

Event Source : ESMFSService

This provider monitors configuration and free space of file system.  
In case alert about this provider occurred, confirm the free space of file system.  
All reports of this provider to manager (SNMP) are off by default.  
When you turned on a report to manager (SNMP) , Enterprise ID of All SNMP Trap is ".1.3.6.1.4.1.119.2.2.4.4.18.3", and Specific ID is "1".

| Event Viewer |               |             |  | AlertViewer                       |  |  |              |             | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |
|--------------|---------------|-------------|--|-----------------------------------|--|--|--------------|-------------|--------------------------|----------------|---------|---|---------------------------------------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                 | Detail   | Action   | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0 ~                                 |
| 1000         | C00403E8      | Error       | The free capacity of this file system is less than "Fatal" level.<br>File System : %1 (Index %2)<br>Free Space / Capacity : %3 / %4 MB<br>Threshold(Fatal) : %5 MB     | File system free capacity:Fatal   | The free capacity of this file system is less than "Fatal" level.<br>File System : %1 (Index %2)<br>Free Space / Capacity : %3 / %4 MB<br>Threshold(Fatal) : %5 MB     | You should remove unnecessary directories and files on this drive. If there are no unnecessary files then you should add a new drive and move several files to it. If the threshold value was not appropriate, please change it. | Red          | File System | ✓                        | -              | -       | Make free space by deleting unnecessary file and others or by moving file to another file system. In case the threshold is not suitable for free space monitoring of file system, change the threshold to the value most suitable to the used system. | ✓                                     |
| 1001         | 800403E9      | Warning     | The free capacity of this file system is less than "Warning" level.<br>File System : %1 (Index %2)<br>Free Space / Capacity : %3 / %4 MB<br>Threshold(Warning) : %5 MB | File system free capacity:Warning | The free capacity of this file system is less than "Warning" level.<br>File System : %1 (Index %2)<br>Free Space / Capacity : %3 / %4 MB<br>Threshold(Warning) : %5 MB | This drive's free block amount may be at a fatal level. You should delete unnecessary directories and files on this drive. If threshold value was not appropriate, please change it.   | Yellow       | File System | ✓                        | -              | -       | Make free space by deleting unnecessary file and others or by moving file to another file system. In case the threshold is not suitable for free space monitoring of file system, change the threshold to the value most suitable to the used system. | ✓                                     |
| 1002         | 400403EA      | Information | The free capacity comes back "Normal" level.<br>File System : %1 (Index %2)<br>Free Space / Capacity : %3 / %4 MB  | File system free capacity:Normal  | The free capacity comes back "Normal" level.<br>File System : %1 (Index %2)<br>Free Space / Capacity : %3 / %4 MB  | -  | Green        | File System | ✓                        | -              | -       | -   | ✓                                     |
| 2000         | 400407D0      | Information | Configuration of the file system has changed.  | File system configuration change  | Configuration of the file system has changed.  | -  | Green        | File System | ✓                        | -              | -       | -   | ✓                                     |

Event Source : ESMStorageService

This provider monitors configuration and status of storage-related devices.  
In case alert about this service occurred, confirm the storage-related device.  
All reports of this provider to manager (SNMP) are off by default.  
When you turned on a report to manager (SNMP) , Enterprise ID of All SNMP Trap is ".1.3.6.1.4.1.119.2.2.4.4.18.3", and Specific ID is "1".

| Event Viewer |               |             |  | AlertViewer                                   |  |   |              |                 | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |
|--------------|---------------|-------------|--|---|--|---|--------------|-----------------|--------------------------|----------------|---------|---|---------------------------------------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                             | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0 ~                                 |
| 1001         | 800403E9      | Warning     | S.M.A.R.T. predicts that your hard disk is going to fail.<br>%1<br>%2      | Hard Disk Failure Prediction:S.M.A.R.T. Error | S.M.A.R.T. predicts that your hard disk is going to fail.<br>%1<br>%2      | S.M.A.R.T. predicts that your hard disk is going to fail. Contact your hardware vendor for a replacement. | Yellow       | Storage HD Unit | ✓                        | -              | ✓       | Error was detected by hard disk pre-failure prediction using S.M.A.R.T. function of hard disk. As continuous use of this hard disk is risky from the viewpoint of preventive maintenance, contact maintenance staff to replace the hard disk. | ✓                                     |
| 1100         | 4004044C      | Information | HDD(SSD) Endurance Remaining is Safe(100-51%).<br>%1<br>%2                 | HDD(SSD) Endurance Remaining Information      | HDD(SSD) Endurance Remaining is Safe(100-51%).<br>%1<br>%2                 | -   | Green        | Storage HD Unit | -                        | -              | -       | -   | ✓                                     |
| 1101         | 4004044D      | Information | HDD(SSD) Endurance Remaining is Reducing(50-21%).<br>%1<br>%2              | HDD(SSD) Endurance Remaining Information      | HDD(SSD) Endurance Remaining is Reducing(50-21%).<br>%1<br>%2              | -   | Green        | Storage HD Unit | -                        | -              | -       | -   | ✓                                     |
| 1102         | 8004044E      | Warning     | HDD(SSD) Endurance Remaining is Running out(20-11%).<br>%1<br>%2           | HDD(SSD) Endurance Remaining Warning          | HDD(SSD) Endurance Remaining is Running out(20-11%).<br>%1<br>%2           | -   | Yellow       | Storage HD Unit | -                        | -              | -       | -   | ✓                                     |
| 1103         | 8004044F      | Warning     | HDD(SSD) Endurance Remaining is Need to replace(10 percent or less).<br>%1 | HDD(SSD) Endurance Remaining Warning          | HDD(SSD) Endurance Remaining is Need to replace(10 percent or less).<br>%1 | Please replace the HDD(SSD).  | Yellow       | Storage HD Unit | ✓                        | -              | ✓       | Please replace the HDD(SSD).  | ✓                                     |
| 1104         | C0040450      | Error       | HDD(SSD) Endurance Remaining is End of Life.<br>%1<br>%2                   | HDD(SSD) Endurance Remaining Error            | HDD(SSD) Endurance Remaining is End of Life.<br>%1<br>%2                   | Please replace the HDD(SSD).  | Red          | Storage HD Unit | ✓                        | -              | ✓       | Please replace the HDD(SSD).  | ✓                                     |
| 2000         | 400407D0      | Information | Configuration of the file system has changed.                              | File system configuration change              | Configuration of the file system has changed.                              | -   | Green        | Storage HD Unit | ✓                        | -              | -       | -   | ✓                                     |

Event Source : ESMNVMeMonitor

This service monitors configuration information and lifespan state of the PCIe SSD device type and implement the report of lifespan state.  
In case alert about this service occurred, confirm the PCIe-SSD devices.  
Source name of Eventlog at the time of alert is registered as "ESMNVMeMonitor".  
All reports of this service to manager (SNMP) are off by default.  
When you turned on a report to manager (SNMP) , Enterprise ID of All SNMP Trap is ".1.3.6.1.4.1.119.2.2.4.4.18.3", and Specific ID is "1".

| Event Viewer |               |         |   | AlertViewer                          |   |                              |              |          | Destination(Default)     |                |         | Others                       | NEC ESMPRO ServerAgentService version |       |
|--------------|---------------|---------|---|--------------------------------------|---|------------------------------|--------------|----------|--------------------------|----------------|---------|------------------------------|---------------------------------------|-------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)                    | Detail  | Action                       | Status Color | Type     | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                      | 2.0 ~ 2.37                            | 2.4 ~ |
| 1000         | 800403E8      | Warning | PCIe SSD(%1) Endurance Remaining is Need to replace(10% or less).   | PCIe SSD Endurance Remaining warning | PCIe SSD(%1) Endurance Remaining is Need to replace(10% or less).   | Please replace the PCIe SSD. | Yellow       | PCIe SSD | -                        | -              | ✓       | Please replace the PCIe SSD. | ✓                                     | -     |
| 1001         | C00403E9      | Error   | PCIe SSD(%1) Endurance Remaining is End of Life.                    | PCIe SSD Endurance Remaining error   | PCIe SSD(%1) Endurance Remaining is End of Life.                    | Please replace the PCIe SSD. | Red          | PCIe SSD | -                        | -              | ✓       | Please replace the PCIe SSD. | ✓                                     | -     |
| 2000         | C00407D0      | Error   | PCI e SSD(%1) Available Reserved Space is Running out(10% or less). | Available Reserved Space Running out | PCI e SSD(%1) Available Reserved Space is Running out(10% or less). | Please replace the PCIe SSD. | Red          | PCIe SSD | -                        | -              | ✓       | Please replace the PCIe SSD. | ✓                                     | -     |
| 2001         | C00407D1      | Error   | PCIe SSD(%1) Available Reserved Space is Exhausted.                 | Available Reserved Space Exhausted   | PCIe SSD(%1) Available Reserved Space is Exhausted.                 | Please replace the PCIe SSD. | Red          | PCIe SSD | -                        | -              | ✓       | Please replace the PCIe SSD. | ✓                                     | -     |

Event Source : ESMS2DMonitor

This service monitors disk failure of Storege Spaces Direct (S2D)..  
In case alert about this service occurred, confirm the status of the disks of S2D.  
Source name of Eventlog at the time of alert is registered as "ESMS2DMonitor".  
Reports of this service to manager (SNMP) are on by default.  
Enterprise ID of SNMP Trap is ".1.3.6.1.4.1.119.2.2.4.4.18.3", and Specific ID is "1".

| Event Viewer |               |         |   | AlertViewer       |   |   |              |                   | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |
|--------------|---------------|---------|---|-------------------|---|---|--------------|-------------------|--------------------------|----------------|---------|---|---------------------------------------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName) | Detail  | Action  | Status Color | Type              | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.22 ~                                |
| 1000         | 800403E8      | Warning | The disk that configures S2D has become Retired.<br>SlotNumber:%1<br>FriendlyName:%2<br>SerialNumber:%3 | S2D Disk Failure  | The disk that configures S2D has become Retired.<br>SlotNumber:%1<br>FriendlyName:%2<br>SerialNumber:%3 | Check the connection status of the relevant disk. If there is no problem with the connection, there may be a disk failure.<br>Contact your hardware vendor for a replacement. | Yellow       | S2D Physical Disk | -                        | ✓              | ✓       | Check the connection status of the relevant disk. If there is no problem with the connection, there may be a disk failure.<br>Contact your hardware vendor for a replacement. | ✓                                     |

Event Source : ESMCommonService

This service monitors various information of server chassis such as temperature/FAN/power voltage/power supply in collaboration with OS/firmware/hardware/expansion board, etc. and rapidly detects failure information and alerts.  
In addition, it supports function of collecting error log at the time of detection of failure and automatic shut down of server and others in accordance with degree of failure.  
Source name of Eventlog at the time of alert is registered as "ESMCommonService".

All reports of this service to manager (SNMP) are off by default.  
When you turned on a report to manager (SNMP) , Enterprise ID of All SNMP Trap is ".1.3.6.1.4.1.119.2.2.4.4.18.3", and Specific ID is "1".

The repair event not listed may occur on the iLO model. The repair event is registered with the following contents.  
"Type:Information, Event ID(Hex):4\*\*\*\*\*".

| Event Viewer |               |             |   | AlertViewer                |   |   |              |             | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|----------------------------|---|---|--------------|-------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)          | Detail  | Action  | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 100          | C0000064      | Error       | The temperature has exceeded the upper threshold (Error).<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4  | Temp Upper Error           | The temperature has exceeded the upper threshold (Error).<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4  | Fatal: The system will be shut down due to abnormal temperature. Check that the air inlet is not clogged and the air conditioner is running, and contact the maintenance personnel. | Red          | Temperature | (※)                      | -              | ✓       | Shuts down because operation at this temperature is risky. Confirm whether duct does not stop up or conditioning is working.<br>(※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series.         | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 101          | 80000065      | Warning     | The temperature has exceeded the upper threshold (Warning).<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                      | Temp Upper Warning         | The temperature has exceeded the upper threshold (Warning).<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                      | Warning: If the temperature rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running.        | Yellow       | Temperature | (※)                      | -              | ✓       | If temperature rises more than this, operation is disturbed. Confirm whether duct does not stop up or conditioning is working.<br>(※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series.       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 102          | C0000066      | Error       | The temperature has fallen below the lower threshold (Error).<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                    | Temp Lower Error           | The temperature has fallen below the lower threshold (Error).<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                    | Fatal: The system will be shut down due to abnormal temperature. Check that the air conditioner is running, and contact the maintenance personnel.                                  | Red          | Temperature | (※)                      | -              | ✓       | Shuts down because operation at this temperature is risky. Confirm rapidly whether duct does not stop up or conditioning is working.<br>(※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 103          | 80000067      | Warning     | The temperature has fallen below the lower threshold (Warning).<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                  | Temp Lower Warning         | The temperature has fallen below the lower threshold (Warning).<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                  | Warning: If the temperature drops any lower, it will affect the proper operation of the system. Check that the air conditioner is running.  | Yellow       | Temperature | (※)                      | -              | ✓       | If temperature falls be lower than this, operation is disturbed. Confirm operation of conditioning.<br>(※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series.                                  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 104          | 40000068      | Information | The temperature has recovered from its upper warning state.<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                      | Temp Upper Recovered       | The temperature has recovered from its upper warning state.<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                      | -   | Green        | Temperature | (※)                      | -              | -       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series.   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 105          | 40000069      | Information | The temperature has recovered from its lower warning state.<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                      | Temp Lower Recovered       | The temperature has recovered from its lower warning state.<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                                      | -   | Green        | Temperature | (※)                      | -              | -       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series.   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 106          | 8000006A      | Warning     | The temperature has recovered from a high temperature fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4 | Temp Upper Error Recovered | The temperature has recovered from a high temperature fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4 | -   | Yellow       | Temperature | (※)                      | -              | -       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series.   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |             |  | AlertViewer                       |  |   |              |             | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-----------------------------------|--|---|--------------|-------------|--------------------------|----------------|---------|---|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                 | Detail   | Action  | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 107          | 8000006B      | Warning     | The temperature has recovered from a lower temperature fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                   | Temp Lower Error Recovered        | The temperature has recovered from a lower temperature fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Temperature: %1<br>Threshold: %4                   | -   | Yellow       | Temperature | (※)                      | -              | -       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series.  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 114          | C0000072      | Error       | Temperature has exceeded the upper threshold (Non recoverable).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                     | Temp Upper Limit Error            | Temperature has exceeded the upper threshold (Non recoverable).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                     | The system can not be operated with the current temperature. It may shut down. Please check if the vent is not closed and the air conditioner is normally operating.  | Red          | Temperature | -                        | -              | ✓       | You can not operate at this temperature. There is a risk that system goes down. Confirm whether duct does not stop up or conditioning is working.   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 115          | C0000073      | Error       | Temperature has recovered from a non-recoverable state and gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | Temp Upper Limit Error Recovered  | Temperature has recovered from a non-recoverable state and gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | -   | Red          | Temperature | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 201          | 800000C9      | Warning     | Fan Unit is in warning status.<br>Location: %3<br>Sensor Number: %2<br>Date: %1  | Fan Unit Warning                  | Fan Unit is in warning status.<br>Location: %3<br>Sensor Number: %2<br>Date: %1  | Warning: Further use of the fan in this condition may affect the proper operation of the system. Collect the failure information by the collection tool if possible, and contact the maintenance personnel. | Yellow       | Fan         | ✓                        | -              | ✓       | This event occurs only on Express5800/50 series. Confirm connection of device and others. If there is no problem with connection, failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 202          | 400000CA      | Information | Fan Unit has recovered from its warning state.<br>Location: %3<br>Sensor Number: %2<br>Date: %1  | Fan Unit Recovered                | Fan Unit has recovered from its warning state.<br>Location: %3<br>Sensor Number: %2<br>Date: %1  | -   | Green        | Fan         | ✓                        | -              | -       | This event occurs only on Express5800/50 series.  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 206          | 800000CE      | Warning     | Fan(Speed) has fallen below the lower limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                              | Fan Lower Limit Warning           | Fan(Speed) has fallen below the lower limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                              | -   | Yellow       | Fan         | -                        | -              | ✓       | If you continue to operate, there is a risk that operation may be disturbed because temperature in chassis becomes high.  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 207          | 400000CF      | Information | Fan(Speed) has recovered from its lower warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                              | Fan Lower Limit Warning Recovered | Fan(Speed) has recovered from its lower warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                              | -   | Green        | Fan         | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 212          | 800000D4      | Warning     | Fan(Speed) has exceeded the upper limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                                  | Fan Upper Limit Warning           | Fan(Speed) has exceeded the upper limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                                  | Warning: Further use of the fan in this condition may affect the proper operation of the system. Collect the failure information by the collection tool if possible, and contact the maintenance personnel. | Yellow       | Fan         | -                        | -              | ✓       | If you continue to operate, there is a risk that fan will be broken.  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer                       |   |   |              |      | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-----------------------------------|---|---|--------------|------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                 | Detail  | Action  | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 213          | 400000D5      | Information | Fan(Speed) has recovered from its upper warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | Fan Upper Limit Warning Recovered | Fan(Speed) has recovered from its upper warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | -   | Green        | Fan  | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 302          | 4000012E      | Information | Power Supply has recovered from its warning status.<br>Unit Number: %2<br>Date: %1  | Power Supply Recovered            | Power Supply has recovered from its warning status.<br>Unit Number: %2<br>Date: %1  | -   | Green        | RPS  | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 306          | 80000132      | Warning     | Power Supply has lost the AC supply.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Power Supply Error                | Power Supply has lost the AC supply.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -   | Yellow       | RPS  | -                        | -              | -       | Confirm connection of device and others. If there is no problem with connection, failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 306          | C0000132      | Error       | Power Supply has lost the AC supply.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Power Supply Error                | Power Supply has lost the AC supply.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Fatal: Please report to the maintenance member. | Red          | RPS  | -                        | -              | ✓       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    |                  |           |
| 309          | C0000135      | Error       | Power supply to the system has been stopped because Power Unit error occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | PowerUnit Error                   | Power supply to the system has been stopped because Power Unit error occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | -   | Red          | RPS  | -                        | -              | ✓       | Confirm connection of device and others. If there is no problem with connection, failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 310          | C0000136      | Error       | The system has been forced to be power down, because the side cover was opened.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4              | PowerUnit Error                   | The system has been forced to be power down, because the side cover was opened.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4              | -   | Red          | RPS  | -                        | -              | ✓       | Confirm that side cover is closed. If there is no problem with cover, failure of device is considered. From the viewpoint of preventive maintenance, collect information by collect.exe and contact system administrator.            | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 311          | 80000137      | Warning     | Power Unit has lost the AC supply.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | PowerUnit Error                   | Power Unit has lost the AC supply.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -   | Yellow       | RPS  | -                        | -              | -       | Confirm connection of device and others. If there is no problem with connection, failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 313          | 80000139      | Warning     | Power Unit error has been found.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | PowerUnit Error                   | Power Unit error has been found.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -   | Yellow       | RPS  | -                        | -              | ✓       | Confirm connection of device and others. If there is no problem with connection, failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |

| Event Viewer |               |             |  | AlertViewer                           |  |  |              |         | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---------------------------------------|--|--|--------------|---------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                     | Detail   | Action   | Status Color | Type    | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 314          | 8000013A      | Warning     | PowerSupply is in fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Power Supply Error                    | PowerSupply is in fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -  | Yellow       | RPS     | -                        | -              | ✓       | Confirm connection of device and others. If there is no problem with connection, failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 314          | C000013A      | Error       | PowerSupply is in fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Power Supply Error                    | PowerSupply is in fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Fatal: Collect information by Server information collection tool and contact your sales representative.  | Red          | RPS     | -                        | -              | ✓       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4  | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 315          | 8000013B      | Warning     | PowerSupply is in warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Power Supply Warning                  | PowerSupply is in warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | The system is now operating with spare Power Supply. Please check out malfunctioning power supply.   | Yellow       | RPS     | -                        | -              | ✓       | Confirm connection of device and others. If there is no problem with connection, failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 500          | C00001F4      | Error       | The %2 voltage exceeds the upper limit (Error).<br>Present Voltage Level: %3<br>Threshold: %4<br>Date: %1  | Voltage Error                         | The %2 voltage exceeds the upper limit (Error).<br>Present Voltage Level: %3<br>Threshold: %4<br>Date: %1  | Fatal: The system will be shut down due to abnormal voltage. Please contact the maintenance personnel.   | Red          | Voltage | ✓                        | -              | ✓       | This event occurs only on Express5800/50 series. Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.                                 | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 501          | C00001F5      | Error       | The %2 voltage is below the lower limit (Error).<br>Present Voltage Level: %3<br>Threshold: %4<br>Date: %1   | Voltage Error                         | The %2 voltage is below the lower limit (Error).<br>Present Voltage Level: %3<br>Threshold: %4<br>Date: %1   | Fatal: The system will be shut down due to abnormal voltage. Please contact the maintenance personnel.   | Red          | Voltage | ✓                        | -              | ✓       | This event occurs only on Express5800/50 series. Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.                                 | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 506          | 400001FA      | Information | Voltage has recovered from a fatal state<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Voltage Error Recovered               | Voltage has recovered from a fatal state<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -  | Green        | Voltage | ✓                        | -              | -       | This event occurs only on Express5800/50 series.   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 507          | 800001FB      | Warning     | Voltage has fallen below the lower limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | Voltage Lower Limit Warning           | Voltage has fallen below the lower limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | Warning: Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Voltage | -                        | -              | ✓       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 508          | 400001FC      | Information | Voltage has recovered from its lower warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | Voltage Lower Limit Warning Recovered | Voltage has recovered from its lower warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | -  | Green        | Voltage | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |  | AlertViewer                           |  |  |              |         | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |   |
|--------------|---------------|-------------|--|---------------------------------------|--|--|--------------|---------|--------------------------|----------------|---------|---|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|---|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                     | Detail   | Action   | Status Color | Type    | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |   |
| 509          | C00001FD      | Error       | Voltage has fallen below the lower limit (Error).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                               | Voltage Lower Limit Error             | Voltage has fallen below the lower limit (Error).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                               | It is dangerous to operate the system with the current voltage. It may shut down.  | Red          | Voltage | -                        | -              | ✓       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 510          | 800001FE      | Warning     | Voltage has recovered from a fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4         | Voltage Lower Limit Error Recovered   | Voltage has recovered from a fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4         | -  | Yellow       | Voltage | -                        | -              | -       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 511          | C00001FF      | Error       | Voltage has fallen below the lower limit (Non recoverable).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                     | Voltage Lower Limit Error             | Voltage has fallen below the lower limit (Non recoverable).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                     | The system can not be operated with the current voltage. It may shut down.   | Red          | Voltage | -                        | -              | ✓       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 512          | C0000200      | Error       | Voltage has recovered from a non-recoverable state and gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | Voltage Lower Limit Error Recovered   | Voltage has recovered from a non-recoverable state and gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | -  | Red          | Voltage | -                        | -              | -       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 513          | 80000201      | Warning     | Voltage has exceeded the upper limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                                 | Voltage Upper Limit Warning           | Voltage has exceeded the upper limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                                 | Warning: Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Voltage | -                        | -              | ✓       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 514          | 40000202      | Information | Voltage has recovered from its upper warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                             | Voltage Upper Limit Warning Recovered | Voltage has recovered from its upper warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                             | -  | Green        | Voltage | -                        | -              | -       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 515          | C0000203      | Error       | Voltage has exceeded the upper limit (Error).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                                   | Voltage Upper Limit Error             | Voltage has exceeded the upper limit (Error).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                                   | It is dangerous to operate the system with the current voltage. It may shut down.  | Red          | Voltage | -                        | -              | ✓       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |

| Event Viewer |               |             |  | AlertViewer                         |  |  |              |              | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------------------|--|--|--------------|--------------|--------------------------|----------------|---------|---|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                   | Detail   | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 516          | 80000204      | Warning     | Voltage has recovered from a fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4         | Voltage Upper Limit Error Recovered | Voltage has recovered from a fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4         | -  | Yellow       | Voltage      | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 517          | C0000205      | Error       | Voltage has exceeded the upper limit (Non recoverable).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                         | Voltage Upper Limit Error           | Voltage has exceeded the upper limit (Non recoverable).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                         | The system can not be operated with the current voltage state. It may shut down.                     | Red          | Voltage      | -                        | -              | ✓       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.                             | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 518          | C0000206      | Error       | Voltage has recovered from a non-recoverable state and gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | Voltage Upper Limit Error Recovered | Voltage has recovered from a non-recoverable state and gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | -  | Red          | Voltage      | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 703          | 800002BF      | Warning     | Physical CPU%1 was degraded and is in no use.  | CPU Reduce                          | Physical CPU%1 was degraded and is in no use.  | A part of Processor has stopped. Please report to the maintenance member and exchange Processor.     | Yellow       | CPU          | ✓                        | -              | ✓       | Failure of CPU is considered. From the viewpoint of preventive maintenance, as continuous use is risky, after contact with system administrator, replace CPU.                   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 704          | 400002C0      | Information | Power Unit has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Power Unit Reduction Recovered      | Power Unit has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -  | Green        | RPS          | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 705          | 800002C1      | Warning     | Power Unit is in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Power Unit Reduction                | Power Unit is in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | The system is now operating with spare Power Supply. Please check out malfunctioning power supply.   | Yellow       | RPS          | -                        | -              | ✓       | Failure of power supply is considered. From the viewpoint of preventive maintenance, as continuous use is risky, after contact with system administrator, replace power supply. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 710          | 800002C6      | Warning     | A memory is a degenerate state.<br>Bank ID: %1<br>Memory ID: %2  | Memory Reduce                       | A memory is a degenerate state.<br>Bank ID: %1<br>Memory ID: %2  | A part of memory is a degenerate state. Please report to the maintenance member and exchange memory. | Yellow       | Memory       | ✓                        | -              | ✓       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 800          | C0000320      | Error       | System Error Information<br>Time:%1<br>Dump Switch:%2<br>Message: %3   | STOP Error occurred                 | System Error Information<br>Time:%1<br>Dump Switch:%2<br>Message: %3   | The system is down because a STOP error occurred. Contact your customer support.                     | Red          | System Error | -                        | -              | ✓       | System went down due to system error. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.                        | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 1002         | 800003EA      | Warning     | Chassis Intrusion.<br>%3 was opened<br>Date: %1  | -                                   | -  | -  | Yellow       | -            | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |             |   | AlertViewer            |   |  |              |                 | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|------------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)      | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 1003         | 400003EB      | Information | %3 was closed<br>Date: %1   | -                      | -   | -  | Green        | -               | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1101         | C000044D      | Error       | EISA Bus Timeout(8us) caused by one of the Bus Masters.<br>Date: %1<br>Master ID: %2                | EISA Bus Timeout       | EISA Bus Timeout(8us) caused by one of the Bus Masters.<br>Date: %1<br>Master ID: %2                | -  | Red          | Bus             | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1102         | C000044E      | Error       | EISA I/O channel check error occurred.<br>Date: %1<br>Master ID: %2                                 | EISA I/O CH Error      | EISA I/O channel check error occurred.<br>Date: %1<br>Master ID: %2                                 | -  | Red          | Bus             | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1103         | C000044F      | Error       | Parity error occurred in the PCI subsystem.<br>Date: %1<br>PCI Bus ID: %2                           | PCI Parity error       | Parity error occurred in the PCI subsystem.<br>Date: %1<br>PCI Bus ID: %2                           | -  | Red          | Bus             | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1104         | C0000450      | Error       | System error occurred on the PCI buses.<br>Date: %1<br>PCI Bus ID: %2                               | PCI System error       | System error occurred on the PCI buses.<br>Date: %1<br>PCI Bus ID: %2                               | -  | Red          | Bus             | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1105         | C0000451      | Error       | CPU internal error occurred.<br>Date: %1<br>Sensor Number:%2  | CPU Internal error     | CPU internal error occurred.<br>Date: %1<br>Sensor Number:%2  | -  | Red          | CPU             | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1106         | C0000452      | Error       | Timeout of failsafe-timer(watchdog timer).<br>Date: %1  | Failsafe-timer         | Timeout of failsafe-timer(watchdog timer).<br>Date: %1  | -  | Red          | Server Recovery | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1107         | C0000453      | Error       | System error on the system buses.<br>Date: %1<br>Bus ID: %2   | System bus error       | System error on the system buses.<br>Date: %1<br>Bus ID: %2   | -  | Red          | CPU             | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1108         | C0000454      | Error       | CPU thermal trip occurred.<br>Date: %1<br>Sensor Number:%2  | CPU thermal trip event | CPU thermal trip occurred.<br>Date: %1<br>Sensor Number:%2  | -  | Red          | CPU             | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1300         | C0000514      | Error       | NMI generated by software.<br>Date: %1  | Software NMI           | NMI generated by software.<br>Date: %1  | -  | Red          | OS              | -                        | -              | -       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1301         | 80000515      | Warning     | Adjusted memory size.<br>Date: %1<br>Bank ID: %2<br>Bank Original Size: %3<br>Bank Current Size: %4 | POST memory resize     | Adjusted memory size.<br>Date: %1<br>Bank ID: %2<br>Bank Original Size: %3<br>Bank Current Size: %4 | Warning: Failure of memory is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Memory          | -                        | -              | ✓       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer        |   |  |              |                 | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|--------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|---|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)  | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 1302         | 80000516      | Warning     | Error was detected during the POST phase of system initialization.<br>Date: %1<br>Error Code: %2                      | POST Error         | Error was detected during the POST phase of system initialization.<br>Date: %1<br>Error Code: %2                      | Warning: Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4                                     | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 1302         | C0000516      | Error       | Error was detected during the POST phase of system initialization.<br>Date: %1<br>Error Code: %2                      | POST Error         | Error was detected during the POST phase of system initialization.<br>Date: %1<br>Error Code: %2                      | -  | Red          | Server Recovery | -                        | -              | ✓       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.           | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1304         | 80000518      | Warning     | Reset event caused by the watchdog timer. (%4)<br>Date: %1<br>Timeout Value: %2                                       | WDT Reset          | Reset event caused by the watchdog timer. (%4)<br>Date: %1<br>Timeout Value: %2                                       | Warning: Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Server Recovery | -                        | -              | ✓       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.           | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1305         | 40000519      | Information | The system configuration was altered by the configuration utility.<br>Date: %1  | System reconfig    | The system configuration was altered by the configuration utility.<br>Date: %1  | -  | Green        | Server Recovery | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1306         | 8000051A      | Warning     | Cache is running at a reduced capacity.<br>Date: %1<br>DIMM ID: %2<br>Site Original Size: %3<br>Site Current Size: %4 | POST cache Reduce  | Cache is running at a reduced capacity.<br>Date: %1<br>DIMM ID: %2<br>Site Original Size: %3<br>Site Current Size: %4 | A cache is a degenerate state. Please report to the maintenance member and exchange cache.   | Yellow       | CPU             | -                        | -              | ✓       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1307         | 8000051B      | Warning     | Level 3 cache ECC single bit error occurred.<br>Date: %1<br>DIMM ID: %2   | Cache ECC Single   | Level 3 cache ECC single bit error occurred.<br>Date: %1<br>DIMM ID: %2   | -  | Yellow       | CPU             | -                        | -              | -       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.           | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1308         | C000051C      | Error       | Level 3 cache ECC multiple bit error occurred.<br>Date: %1<br>DIMM ID: %2   | Cache ECC multi    | Level 3 cache ECC multiple bit error occurred.<br>Date: %1<br>DIMM ID: %2   | -  | Red          | CPU             | -                        | -              | -       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.           | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1309         | 8000051D      | Warning     | System bus ECC single bit error occurred.<br>Date: %1<br>SYSTEM BUS ID: %2  | BUS ECC single     | System bus ECC single bit error occurred.<br>Date: %1<br>SYSTEM BUS ID: %2  | -  | Yellow       | CPU             | -                        | -              | -       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.           | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1315         | 40000523      | Information | Processor has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                       | -                  | -   | -  | Green        | -               | -                        | -              | -       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4                                     | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 1315         | C0000523      | Error       | Processor has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                       | Processor Disabled | Processor has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                       | Fatal: Failure of CPU is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator.      | Red          | CPU             | -                        | -              | ✓       | Failure of CPU is considered. From the viewpoint of preventive maintenance, as continuous use is risky, after contact with system administrator, replace CPU. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1317         | 40000525      | Information | System Event Log has been cleared.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                 | -                  | -   | -  | Green        | -               | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |  | AlertViewer       |  |   |              |                 | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 1321         | C0000529      | Error       | ECC Multi bit error of system bus has occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                 | BUS ECC multi     | ECC Multi bit error of system bus has occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                 | Fatal: Please report to the maintenance member. | Red          | Bus             | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1322         | C000052A      | Error       | NMI has occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | NMI               | NMI has occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -   | Red          | CPU             | -                        | -              | -       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1323         | 4000052B      | Information | System watch program started.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                   | -                 | -  | -   | Green        | -               | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1400         | C0000578      | Error       | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5 | HW eventlog       | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5 | -   | Red          | Server Recovery | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1401         | 80000579      | Warning     | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5 | HW eventlog       | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5 | -   | Yellow       | Server Recovery | -                        | -              | ✓       | Failure of device is considered.<br>From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1402         | 4000057A      | Information | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5 | HW eventlog       | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5 | -   | Green        | Server Recovery | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1407         | C000057F      | Error       | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5 | -                 | -  | -   | Red          | -               | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1408         | 80000580      | Warning     | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5 | -                 | -  | -   | Yellow       | -               | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1409         | 40000581      | Information | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5 | -                 | -  | -   | Green        | -               | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer       |   |  |              |                 | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|---|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 1413         | 40000585      | Information | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5              | HW eventlog       | This is the event which occurred between this system start-up and the last system stop or system shutdown.<br>%2<br>%3<br>%4<br>%5              | Information: Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Green        | Server Recovery | -                        | -              | -       | This event occurs only on the iLO model.  | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1500         | 400005DC      | Information | Power button was pushed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -                 | -   | -  | Green        | -               | -                        | -              | -       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1501         | 400005DD      | Information | Sleep button was pushed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -                 | -   | -  | Green        | -               | -                        | -              | -       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1502         | 400005DE      | Information | Reset button was pushed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -                 | -   | -  | Green        | -               | -                        | -              | -       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1602         | 40000642      | Information | New device has been connected to the slot or the connector device.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | Slot State        | New device has been connected to the slot or the connector device.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | Hardware component has been changed. Please reconstruct tree if you already have DataViewer opened for this server.  | Green        | Security        | -                        | -              | -       | Hardware configuration was changed. In case you open DataViewer, execute rebuild of tree. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1605         | 40000645      | Information | Either the slot or connector power has been off, or device has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Slot State        | Either the slot or connector power has been off, or device has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Hardware component has been changed. Please reconstruct tree if you already have DataViewer opened for this server.  | Green        | Security        | -                        | -              | -       | Hardware configuration was changed. In case you open DataViewer, execute rebuild of tree. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1700         | 400006A4      | Information | The system is now in active state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -                 | -   | -  | Green        | -               | -                        | -              | -       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1705         | 400006A9      | Information | The system is now in software-off state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                     | -                 | -   | -  | Green        | -               | -                        | -              | -       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 1707         | 400006AB      | Information | The system is now in hardware-off state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                     | -                 | -   | -  | Green        | -               | -                        | -              | -       | -   | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer       |   |  |              |                 | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|---|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 1709         | 400006AD      | Information | The system is now in sleep state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -                 | -   | -  | Green        | -               | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1800         | 80000708      | Warning     | Time out of Watch Dog Timer has occurred. (%5)<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | WDT Reset         | Time out of Watch Dog Timer has occurred. (%5)<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Warning: Failure of system is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Server Recovery | -                        | -              | ✓       | Failure of system is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1802         | 8000070A      | Warning     | Power Down occurred as time out of Watch Dog Timer has occurred. (%5)<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | WDT Reset         | Power Down occurred as time out of Watch Dog Timer has occurred. (%5)<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Warning: Failure of system is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Server Recovery | -                        | -              | ✓       | Failure of system is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1803         | 8000070B      | Warning     | Power Cycle has occurred due to time out of Watch Dog Timer. (%5)<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | WDT Reset         | Power Cycle has occurred due to time out of Watch Dog Timer. (%5)<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Warning: Failure of system is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Server Recovery | -                        | -              | ✓       | Failure of system is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1808         | 80000710      | Warning     | Interruption has occurred by time out of Watch Dog Timer. (%5)<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | WDT Reset         | Interruption has occurred by time out of Watch Dog Timer. (%5)<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Warning: Failure of system is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Server Recovery | -                        | -              | ✓       | Failure of system is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1900         | C000076C      | Error       | The system might have broken down. There is no response from the sensor.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4<br>SEL Dump: %6                     | Sensor Failure    | The system might have broken down. There is no response from the sensor.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4<br>SEL Dump: %6                     | -  | Red          | Bus             | -                        | -              | ✓       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1901         | C000076D      | Error       | Sensor Error has been detected.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4<br>SEL Dump: %6  | Sensor Failure    | Sensor Error has been detected.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4<br>SEL Dump: %6  | -  | Red          | Bus             | -                        | -              | ✓       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 1902         | C000076E      | Error       | The system might have broken down.<br>Time out occurred in the access process to the sensor.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4<br>SEL Dump: %6 | Sensor Failure    | The system might have broken down.<br>Time out occurred in the access process to the sensor.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4<br>SEL Dump: %6 | -  | Red          | Bus             | -                        | -              | ✓       | Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |   | AlertViewer             |   |  |              |          | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-------------------------|---|--|--------------|----------|--------------------------|----------------|---------|---|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)       | Detail  | Action   | Status Color | Type     | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 2303         | 800008FF      | Warning     | The slot or connector device is in fault state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Slot State              | The slot or connector device is in fault state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Warning: Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Security | -                        | -              | ✓       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2303         | C00008FF      | Error       | The slot or connector device is in fault state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Slot or Connector State | The slot or connector device is in fault state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Fatal: Please report to the maintenance member.  | Red          | Security | -                        | -              | ✓       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2304         | 80000900      | Warning     | Too many ECC Correctable Errors. Please confirm the IPMI log and specify the DIMM number.<br>Latest ECC correctable error log generation memory number:%5 | ECC Correctable Errors  | Too many ECC Correctable Errors. Please confirm the IPMI log and specify the DIMM number.<br>Latest ECC correctable error log generation memory number:%5 | Exchange the memory.   | Yellow       | Memory   | -                        | -              | ✓       | Failure of memory is considered. From the viewpoint of preventive maintenance, as continuous use is risky, after contact with system administrator, replace memory. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2305         | 80000901      | Warning     | Voltage has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Voltage Warning         | Voltage has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -  | Yellow       | Voltage  | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2306         | 40000902      | Information | Voltage has recovered from a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Voltage Recover         | Voltage has recovered from a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -  | Green        | Voltage  | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2307         | C0000903      | Error       | ECC uncorrectable error occurred.<br>Date: %1<br>Syndrome Byte: %2<br>Row Number: %5<br>Memory Card Number: %3<br>Memory Number: %4                       | ECC Uncorrectable Error | ECC uncorrectable error occurred.<br>Date: %1<br>Syndrome Byte: %2<br>Row Number: %5<br>Memory Card Number: %3<br>Memory Number: %4                       | Please report to the System Administrator or Support Center and then exchange the system memory.   | Red          | Memory   | -                        | -              | ✓       | Failure of memory is considered. From the viewpoint of preventive maintenance, as continuous use is risky, after contact with system administrator, replace memory. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2310         | 40000906      | Information | The device has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Slot State              | The device has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Hardware component has been changed. Please reconstruct tree if you already have DataViewer opened for this server.  | Green        | Security | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2313         | 40000909      | Information | A part of DIMM is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | DIMM Disabled           | A part of DIMM is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -  | Green        | Memory   | -                        | -              | -       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2313         | 80000909      | Warning     | A part of DIMM is in fault state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | DIMM Fault              | A part of DIMM is in fault state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Warning: Please report to the maintenance member and exchange memory.  | Yellow       | Memory   | -                        | -              | ✓       | Failure of memory is considered. From the viewpoint of preventive maintenance, as continuous use is risky, after contact with system administrator, replace memory. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2313         | C0000909      | Error       | A part of DIMM is in fault state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | DIMM Fault              | A part of DIMM is in fault state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Fatal: Please report to the maintenance member and exchange memory.  | Red          | Memory   | -                        | -              | ✓       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |

| Event Viewer |               |             |  | AlertViewer                    |  |  |              |         | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |   |
|--------------|---------------|-------------|--|--------------------------------|--|--|--------------|---------|--------------------------|----------------|---------|---|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|---|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)              | Detail   | Action   | Status Color | Type    | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |   |
| 2318         | C000090E      | Error       | Voltage is in a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4  | Voltage Error                  | Voltage is in a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4  | Fatal: The system may be malfunctioning. Please contact the maintenance personnel. | Red          | Voltage | (※)                      | -              | ✓       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series.                    | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 2319         | 8000090F      | Warning     | Voltage has recovered from a fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | Voltage Error Recovered        | Voltage has recovered from a fatal state and gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | -  | Yellow       | Voltage | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 2320         | 80000910      | Warning     | Fan has fallen below the lower limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                         | Fan Unit Warning               | Fan has fallen below the lower limit (Warning).<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                         | -  | Yellow       | Fan     | -                        | -              | ✓       | This event occurs only on the blade server.   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 2321         | 40000911      | Information | Fan has recovered from its lower warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                         | Fan Unit Recovered             | Fan has recovered from its lower warning state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4                         | -  | Green        | Fan     | -                        | -              | -       | This event occurs only on the blade server.   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 2322         | 80000912      | Warning     | Power Unit Redundancy Degraded.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Power Unit Reduction           | Power Unit Redundancy Degraded.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -  | Yellow       | RPS     | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 2323         | 80000913      | Warning     | Power Unit Non-redundant : Sufficient Resources from Redundant<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Power Unit Reduction           | Power Unit Non-redundant : Sufficient Resources from Redundant<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -  | Yellow       | RPS     | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 2324         | 40000914      | Information | Power Unit Non-redundant : Insufficient Resources<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Power Unit Reduction Recovered | Power Unit Non-redundant : Insufficient Resources<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -  | Green        | RPS     | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 2324         | 80000914      | Warning     | %5 Non-redundant : Sufficient Resources from Insufficient Resources.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Power Unit Lack Recovered      | %5 Non-redundant : Sufficient Resources from Insufficient Resources.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -  | Yellow       | RPS     | -                        | -              | -       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4 | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |   |

| Event Viewer |               |             |  | AlertViewer                    |  |   |              |             | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|--------------------------------|--|---|--------------|-------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)              | Detail   | Action  | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 2325         | C0000915      | Error       | Power Unit Non-redundant : Insufficient Resources<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Power Unit Reduction           | Power Unit Non-redundant : Insufficient Resources<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -   | Red          | RPS         | -                        | -              | ✓       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2326         | 80000916      | Warning     | Power Unit Redundancy Degraded from Fully Redundant<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Power Unit Reduction           | Power Unit Redundancy Degraded from Fully Redundant<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -   | Yellow       | RPS         | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2327         | 40000917      | Information | Power Unit Redundancy Degraded from Non-Redundant<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Power Unit Reduction Recovered | Power Unit Redundancy Degraded from Non-Redundant<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -   | Green        | RPS         | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2328         | 40000918      | Information | The slot or connector device has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4         | Slot State                     | The slot or connector device has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4         | -   | Green        | Security    | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2329         | 40000919      | Information | The DIMM has recovered.<br>Sensor Number: %2<br>Date: %1   | DIMM Recover                   | The DIMM has recovered.<br>Sensor Number: %2<br>Date: %1   | -   | Green        | Memory      | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2354         | C0000932      | Error       | Voltage has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | Voltage Error                  | Voltage has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | Please report to the maintenance member.  | Red          | Voltage     | -                        | -              | ✓       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2366         | C000093E      | Error       | Temperature has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | Temperature Error              | Temperature has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | Fatal: The system may be malfunctioning. Please contact the maintenance personnel.  | Red          | Temperature | (※)                      | -              | ✓       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2367         | 8000093F      | Warning     | Temperature has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4       | Temperature Error Recovered    | Temperature has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4       | -   | Yellow       | Temperature | (※)                      | -              | -       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2368         | 80000940      | Warning     | Temperature has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4          | Temperature Warning            | Temperature has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4          | Warning: Check the ambient temperature. If the temperature is normal, the system may be malfunctioning. Please contact the maintenance personnel. | Yellow       | Temperature | (※)                      | -              | ✓       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |

| Event Viewer |               |             |   | AlertViewer                   |   |   |              |             | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------------|---|---|--------------|-------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)             | Detail  | Action  | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 2369         | 40000941      | Information | Temperature has recovered from a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | Temperature Warning Recovered | Temperature has recovered from a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | -   | Green        | Temperature | (※)                      | -              | -       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 2373         | 40000945      | Information | Fan has recovered from a reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4     | Fan Unit Reduction Recovered  | Fan has recovered from a reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4     | -   | Green        | Fan         | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2374         | 80000946      | Warning     | Fan is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | Fan Unit Reduction            | Fan is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | Please report to the maintenance member.                            | Yellow       | Fan         | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2375         | C0000947      | Error       | CPU has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | Processor Error               | CPU has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | Please report to the System Administrator or Support Center.        | Red          | CPU         | -                        | -              | ✓       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2376         | 40000948      | Information | Recovered from internal CPU error.<br>Date: %1<br>Sensor Number:%2  | -                             | -   | -   | Green        | -           | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2377         | 40000949      | Information | Recovered from CPU thermal trip.<br>Date: %1<br>Sensor Number:%2  | -                             | -   | -   | Green        | -           | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2378         | C000094A      | Error       | CPU configuration error occurred.<br>Date: %1<br>Sensor Number:%2   | CPU Configuration Error       | CPU configuration error occurred.<br>Date: %1<br>Sensor Number:%2   | Fatal: Please report to the System Administrator or Support Center. | Red          | CPU         | -                        | -              | ✓       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2379         | 4000094B      | Information | Recovered from CPU configuration error.<br>Date: %1<br>Sensor Number:%2   | -                             | -   | -   | Green        | -           | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2380         | 4000094C      | Information | Processor automatic throttle occurred.<br>Date: %1<br>Sensor Number:%2  | -                             | -   | -   | Green        | -           | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2381         | 4000094D      | Information | Recovered from processor automatic throttle.<br>Date: %1<br>Sensor Number:%2  | -                             | -   | -   | Green        | -           | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2382         | 8000094E      | Warning     | Power supply has lost the AC supply or out-of-range.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Power Supply Error            | Power supply has lost the AC supply or out-of-range.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Please report to the maintenance member.                            | Yellow       | RPS         | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |  | AlertViewer                |  |  |              |                 | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|----------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|---------|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)          | Detail   | Action                                   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 2383         | 8000094F      | Warning     | Memory has been non-redundant.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                      | Memory Reduction           | Memory has been non-redundant.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                      | Please report to the maintenance member. | Yellow       | Memory          | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2384         | C0000950      | Error       | Unspecified system hardware failure occurred.<br>Date: %1  | Hardware Error             | Unspecified system hardware failure occurred.<br>Date: %1  | Please report to the maintenance member. | Red          | Server Recovery | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2385         | C0000951      | Error       | Bus fatal error occurred.<br>Date: %1  | Bus Fatal Error            | Bus fatal error occurred.<br>Date: %1  | Please report to the maintenance member. | Red          | Bus             | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2386         | 40000952      | Information | Module/Board has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                      | -                          | -  | -  | Green        | -               | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2387         | 40000953      | Information | Module/Board has been inserted.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | -                          | -  | -  | Green        | -               | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2388         | 40000954      | Information | Cable/Interconnect has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | -                          | -  | -  | Green        | -               | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2389         | 40000955      | Information | Cable/Interconnect has been inserted.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | -                          | -  | -  | Green        | -               | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2391         | 40000957      | Information | Memory has recovered from a reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Memory Reduction Recovered | Memory has recovered from a reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -  | Green        | Memory          | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2392         | 80000958      | Warning     | Memory has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | Memory Warning             | Memory has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | Please report to the maintenance member. | Yellow       | Memory          | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2393         | C0000959      | Error       | Memory has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                 | Memory Error               | Memory has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                 | Please report to the maintenance member. | Red          | Memory          | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |



| Event Viewer |               |             |  | AlertViewer                |  |  |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|----------------------------|--|--|--------------|--------|--------------------------|----------------|---------|---------|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)          | Detail   | Action   | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 2394         | 8000095A      | Warning     | Memory configuration error occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4        | Memory Configuration Error | Memory configuration error occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4        | Please report to the System Administrator or Support Center. | Yellow       | Memory | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2397         | 4000095D      | Information | Cable/interconnect has been connected.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | -                          | -  | -  | Green        | -      | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2398         | 4000095E      | Information | Cable/interconnect has been disconnected.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -                          | -  | -  | Green        | -      | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2409         | C0000969      | Error       | Device has a drive fault.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                   | Drive Fault                | Device has a drive fault.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                   | Fatal: Please report to the maintenance member.              | Red          | Notify | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2410         | 4000096A      | Information | Device has recovered from drive fault.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | Drive Fault Recovered      | Device has recovered from drive fault.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | -  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2417         | 80000971      | Warning     | Battery has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | Battery Warning            | Battery has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | Please report to the maintenance member.                     | Yellow       | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2418         | 40000972      | Information | Battery has recovered from a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Battery Warning Recovered  | Battery has recovered from a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2419         | C0000973      | Error       | Battery has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4        | Battery Error              | Battery has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4        | Please report to the maintenance member.                     | Red          | Notify | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2420         | 40000974      | Information | Battery has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Battery Error Recovered    | Battery has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |   | AlertViewer           |  |  |              |              | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-----------------------|--|--|--------------|--------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)     | Detail   | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 2421         | 40000975      | Information | Recovered from timeout of watch dog timer.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                   | -                     | -  | -  | Green        | -            | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2422         | 40000976      | Information | Recovered from reset event caused by the watchdog timer.<br>Date: %1<br>Timeout Value: %2   | -                     | -  | -  | Green        | -            | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2423         | 40000977      | Information | Recovered from power down that occurred as time out of watch dog timer.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | -                     | -  | -  | Green        | -            | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2424         | 40000978      | Information | Recovered from power cycle that occurred due to time out of watch dog timer.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -                     | -  | -  | Green        | -            | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2602         | C0000A2A      | Error       | MCA has occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | MCA                   | MCA has occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                             | Machine Check Abort error has occurred. Please check the System Event Log and HW log for details, and replace the doubtful components. | Red          | System Error | -                        | -              | ✓       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2700         | C0000A8C      | Error       | Liquid Leak has happened.<br>Location: %3<br>Sensor Number: %2<br>Date: %1  | Liquid Leak Error     | Liquid Leak has happened.<br>Location: %3<br>Sensor Number: %2<br>Date: %1                                       | Fatal: The system may be malfunctioning. Please contact the maintenance personnel.   | Red          | LiquidLeak   | (※)                      | -              | ✓       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2701         | 40000A8D      | Information | Liquid Leak has recovered.<br>Location: %3<br>Sensor Number: %2<br>Date: %1   | Liquid Leak Recovered | Liquid Leak has recovered.<br>Location: %3<br>Sensor Number: %2<br>Date: %1                                      | -  | Green        | LiquidLeak   | (※)                      | -              | -       | (※) CIM-Indication for Destination(Default) is enabled on the 50 Series and disabled on non-50 Series. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2760         | C0000AC8      | Error       | The Memory Board has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                | Memory Board Error    | The Memory Board has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Please report to the maintenance member and exchange memoryboard.  | Red          | Memory       | -                        | -              | ✓       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2761         | 40000AC9      | Information | The Memory Board has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Memory Board Recover  | The Memory Board has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | -  | Green        | Memory       | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2818         | 40000B02      | Information | CPU has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Processor Recovery    | CPU has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                            | -  | Green        | CPU          | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |  | AlertViewer                       |  |   |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-----------------------------------|--|---|--------------|--------|--------------------------|----------------|---------|---------|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                 | Detail   | Action  | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 2819         | 80000B03      | Warning     | CPU has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | Processor Warning                 | CPU has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | Please report to the System Administrator or Support Center.        | Yellow       | CPU    | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2820         | C0000B04      | Error       | CPU self-test error occurred.<br>Date: %1<br>Sensor Number:%2  | CPU Self-Test Error               | CPU self-test error occurred.<br>Date: %1<br>Sensor Number:%2  | Please report to the System Administrator or Support Center.        | Red          | CPU    | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2821         | 40000B05      | Information | Recovered from CPU self-test error.<br>Date: %1<br>Sensor Number:%2  | -                                 | -  | -   | Green        | -      | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2822         | 40000B06      | Information | Recovered from Power On Self Test (POST) process stalled.<br>Date: %1                                      | -                                 | -  | -   | Green        | -      | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2823         | C0000B07      | Error       | CPU initialization error occurred.<br>Date: %1<br>Sensor Number: %2  | CPU Initialize Error              | CPU initialization error occurred.<br>Date: %1<br>Sensor Number: %2  | Fatal: Please report to the System Administrator or Support Center. | Red          | CPU    | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2824         | 40000B08      | Information | Recovered from CPU initialization error.<br>Date: %1<br>Sensor Number: %2                                  | -                                 | -  | -   | Green        | -      | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2825         | 40000B09      | Information | Recovered from system error on the system buses.<br>Date: %1<br>Bus ID: %2                                 | -                                 | -  | -   | Green        | -      | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2828         | 40000B0C      | Information | Processor has been enabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4             | -                                 | -  | -   | Green        | -      | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2837         | 40000B15      | Information | Power unit has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | Power Unit Error Recovered        | Power unit has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | -   | Green        | RPS    | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2839         | 40000B17      | Information | Recovered from ECC uncorrectable error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | ECC Uncorrectable Error Recovered | Recovered from ECC uncorrectable error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -   | Green        | Memory | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2840         | C0000B18      | Error       | Memory parity error occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | Memory Parity Error               | Memory parity error occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | Please report to the System Administrator or Support Center.        | Red          | Memory | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2841         | 80000B19      | Warning     | Memory scrub failed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                    | Memory Error                      | Memory scrub failed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                    | Please report to the System Administrator or Support Center.        | Yellow       | Memory | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                        |  |   |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|------------------------------------|--|---|--------------|--------|--------------------------|----------------|---------|---|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                  | Detail   | Action  | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 2842         | 40000B1A      | Information | Memory has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                             | -                                  | -  | -   | Green        | -      | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2843         | 40000B1B      | Information | Memory has been enabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                              | -                                  | -  | -   | Green        | -      | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2844         | 80000B1C      | Warning     | The limit on ECC correctable errors has been reached.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | ECC Correctable Errors             | The limit on ECC correctable errors has been reached.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Please report to the System Administrator or Support Center.  | Yellow       | Memory | -                        | -              | ✓       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2844         | C0000B1C      | Error       | The limit on ECC correctable errors has been reached.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | ECC Correctable Errors             | The limit on ECC correctable errors has been reached.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Fatal: Collect information by Server information collection tool and contact your sales representative. | Red          | Memory | -                        | -              | ✓       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4 | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 2845         | 40000B1D      | Information | Recovered from ECC correctable errors.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | ECC Correctable Errors Recovered   | Recovered from ECC correctable errors.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | -   | Green        | Memory | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2850         | 40000B22      | Information | Memory automatic throttle occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                   | -                                  | -  | -   | Green        | -      | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2851         | 40000B23      | Information | Recovered from Memory automatic throttle.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4             | -                                  | -  | -   | Green        | -      | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2852         | C0000B24      | Error       | Memory temperature has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4       | Memory Temperature Error           | Memory temperature has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4       | Fatal: Please report to the System Administrator or Support Center.                                     | Red          | Memory | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2853         | 40000B25      | Information | Memory temperature has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Memory Temperature Error Recovered | Memory temperature has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -   | Green        | Memory | -                        | -              | -       | -   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                   |  |  |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|-------------------------------|--|--|--------------|--------|--------------------------|----------------|---------|---------|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)             | Detail   | Action   | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 2854         | 40000B26      | Information | Module/Board has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                   | Module Recovered              | Module/Board has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                   | -  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2855         | 80000B27      | Warning     | Module/Board has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Module Warning                | Module/Board has gone into a warning state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Please report to the System Administrator or Support Center.   | Yellow       | Notify | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2856         | C0000B28      | Error       | Module/Board has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4     | Module Error                  | Module/Board has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4     | Please collect the trouble information with the collection tool and report to the System Administrator or Support Center.  | Red          | Notify | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2936         | C0000B78      | Error       | Power On Self Test (POST) process stalled.<br>Date: %1<br>Post Code: %2  | POST Process Stall            | Power On Self Test (POST) process stalled.<br>Date: %1<br>Post Code: %2  | Please report to the System Administrator or Support Center.   | Red          | CPU    | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2938         | 40000B7A      | Information | The abnormal power unit signal has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Power Unit Error Recovered    | The abnormal power unit signal has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -  | Green        | RPS    | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2940         | C0000B7C      | Error       | Power supply is in fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | Power Supply Error            | Power supply is in fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4               | The system is now operating with the spare power supply. Please inspect the primary power supply, which is malfunctioning. | Red          | RPS    | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2947         | 80000B83      | Warning     | An abnormal power unit signal was detected.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Power Unit Error              | An abnormal power unit signal was detected.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Please collect the trouble information with the collection tool and report to the System Administrator or Support Center.  | Yellow       | RPS    | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2948         | 40000B84      | Information | Recovered from memory parity error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | Memory Parity Error Recovered | Recovered from memory parity error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | -  | Green        | Memory | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2949         | 40000B85      | Information | Recovered from memory scrub error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | Memory Error Recovered        | Recovered from memory scrub error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | -  | Green        | Memory | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |  | AlertViewer                          |  |  |              |          | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|--------------------------------------|--|--|--------------|----------|--------------------------|----------------|---------|---|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                    | Detail   | Action   | Status Color | Type     | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 2950         | 40000B86      | Information | Recovered from memory configuration error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | Memory Configuration Error Recovered | Recovered from memory configuration error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | -  | Green        | Memory   | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2951         | 40000B87      | Information | Device has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                       | -                                    | -  | -  | Green        | -        | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2952         | 40000B88      | Information | Device has been enabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                        | -                                    | -  | -  | Green        | -        | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2954         | 80000B8A      | Warning     | Power control has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | Power Control Error                  | Power control has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4      | Warning: Failure of device is considered. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | RPS      | -                        | -              | ✓       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2955         | 40000B8B      | Information | Power control has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Power Control Error Recovered        | Power control has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -  | Green        | RPS      | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2989         | 40000BAD      | Information | Voltage has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                          | Voltage Recovery                     | Voltage has recovered.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                          | -  | Green        | Voltage  | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2990         | C0000BAE      | Error       | Voltage has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | Voltage Error                        | Voltage has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | Please report to the System Administrator or Support Center.   | Red          | Voltage  | -                        | -              | ✓       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2991         | C0000BAF      | Error       | Chipset thermal trip occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                  | Chipset Thermal Trip Event           | Chipset thermal trip occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                  | Please report to the maintenance member.   | Red          | Notify   | -                        | -              | ✓       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 2993         | 40000BB1      | Information | The slot or connector device is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4       | Slot or Connector State              | The slot or connector device is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4       | -  | Green        | Security | -                        | -              | -       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4 | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 2993         | 80000BB1      | Warning     | The slot or connector device is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4       | Slot State                           | The slot or connector device is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4       | -  | Yellow       | Security | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |



| Event Viewer |               |             |  | AlertViewer                     |  |   |              |          | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---------------------------------|--|---|--------------|----------|--------------------------|----------------|---------|---------|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)               | Detail   | Action  | Status Color | Type     | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 2994         | C0000BB2      | Error       | SMI Timeout occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | SMI Timeout                     | SMI Timeout occurred.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Please collect the trouble information with the collection tool and report to the System Administrator or Support Center. | Red          | Notify   | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2995         | 80000BB3      | Warning     | Power Consumption has not recovered from Limit%5.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                             | Power Domain                    | Power Consumption has not recovered from Limit%5.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                             | It is necessary to change the upper threshold of Power Consumption or reduce the system load.                             | Yellow       | Notify   | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2996         | 40000BB4      | Information | Either the slot or connector power has been on, or device has been connected.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Slot State                      | Either the slot or connector power has been on, or device has been connected.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Hardware component has been changed. Please reconstruct tree if you already have DataViewer opened for this server.       | Green        | Security | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2997         | C0000BB5      | Error       | Operational Firmware image error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4         | Management Engine Status Change | Operational Firmware image error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4         | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member.           | Red          | Notify   | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2998         | C0000BB6      | Error       | Flash ROM erase error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                    | Management Engine Status Change | Flash ROM erase error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                    | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member.           | Red          | Notify   | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 2999         | C0000BB7      | Error       | Flash ROM error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                          | Management Engine Status Change | Flash ROM error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                          | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member.           | Red          | Notify   | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3000         | C0000BB8      | Error       | Firmware internal error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                  | Management Engine Status Change | Firmware internal error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                  | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member.           | Red          | Notify   | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3001         | C0000BB9      | Error       | BMC did not respond to cold reset request.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4         | Management Engine Status Change | BMC did not respond to cold reset request.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4         | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member.           | Red          | Notify   | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3002         | C0000BBA      | Error       | Manufacturing configuration is wrong.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4              | Management Engine Status Change | Manufacturing configuration is wrong.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4              | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member.           | Red          | Notify   | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer                         |   |  |              |         | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-------------------------------------|---|--|--------------|---------|--------------------------|----------------|---------|---------|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                   | Detail  | Action   | Status Color | Type    | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 3003         | C0000BBB      | Error       | Flash ROM File System error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Management Engine Status Change     | Flash ROM File System error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member.  | Red          | Notify  | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3004         | 80000BBC      | Warning     | The value of Filter Replacement Sensor has changed unusually.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4      | Filter Replacement Sensor Warning   | The value of Filter Replacement Sensor has changed unusually.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4      | Please check whether the front cover is open. Please check whether the environment of the server setting place or the configuration of the server has been changed after calibrating the Filter Replacement Sensor. If they have been changed, please replace the filter to new one and calibrate the Filter Replacement Sensor again. | Yellow       | Notify  | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3005         | 40000BBD      | Information | The value of Filter Replacement Sensor has recovered.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4              | Filter Replacement Sensor Recovered | The value of Filter Replacement Sensor has recovered.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4              | -  | Green        | Notify  | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3006         | C0000BBE      | Error       | Filter Replacement Sensor has been clogged up with dust.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4           | Filter Replacement Sensor Error     | Filter Replacement Sensor has been clogged up with dust.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4           | The filter is clogged up with dust. Please replace the filter to new one and calibrate the Filter Replacement Sensor.  | Red          | Notify  | -                        | -              | ✓       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3007         | 40000BBF      | Information | Filter Replacement Sensor has recovered from the clogged up state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | Filter Replacement Sensor Recovered | Filter Replacement Sensor has recovered from the clogged up state.<br>Sensor Number: %2<br>Location: %3<br>Current Value: %6<br>Threshold: %7<br>Date: %1<br>ID Strings: %4 | -  | Green        | Notify  | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3016         | 80000BC8      | Warning     | Voltage has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Voltage Error Recovered             | Voltage has recovered from a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -  | Yellow       | Voltage | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3017         | 40000BC9      | Information | Power button was pushed in secure mode.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Secure Mode                         | Power button was pushed in secure mode.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -  | Green        | Notify  | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |   | AlertViewer                   |   |   |              |        | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-------------------------------|---|---|--------------|--------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)             | Detail  | Action                                    | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 3018         | 40000BCA      | Information | The login password to BMC is violation.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                  | Password violation            | The login password to BMC is violation.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                  | Information: Check the inputted password. | Green        | Notify | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3019         | 40000BCB      | Information | Processor is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                              | Processor Reduction           | Processor is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                              | -   | Green        | Notify | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3020         | 40000BCC      | Information | Processor has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | Processor Reduction Recovered | Processor has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | -   | Green        | Notify | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3021         | 40000BCD      | Information | Drive has been inserted.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Drive Inserted                | Drive has been inserted.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -   | Green        | Notify | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3022         | 40000BCE      | Information | Drive has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Drive Removed                 | Drive has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -   | Green        | Notify | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3023         | 40000BCF      | Information | Drive slot is in rebuild progress.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                       | Drive Rebuild                 | Drive slot is in rebuild progress.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                       | -   | Green        | Notify | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3024         | 40000BD0      | Information | Drive slot has been stopped rebuilding or rebuilding has been completed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Drive Rebuild                 | Drive slot has been stopped rebuilding or rebuilding has been completed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -   | Green        | Notify | -                        | -              | -       | This event is information level. If an error occurs, other events (Event ID[C0000969] or [C0000BE4]) will be reported. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 3025         | 40000BD1      | Information | Cold Reset or Warm Reset has been executed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                              | -                             | -   | -   | Green        | -      | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3026         | 40000BD2      | Information | BMCFW's Timestamp Clock was updated.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                     | -                             | -   | -   | Green        | -      | -                        | -              | -       | -  | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |   | AlertViewer                |   |                                    |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|----------------------------|---|------------------------------------|--------------|--------|--------------------------|----------------|---------|---------|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)          | Detail  | Action                             | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 3027         | 40000BD3      | Information | Module/Board has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                          | Module Disabled            | Module/Board has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                          | -                                  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3028         | 40000BD4      | Information | Module/Board has been enabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                           | Module Enabled             | Module/Board has been enabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                           | -                                  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3029         | 40000BD5      | Information | Module/Board is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | Module Reduction           | Module/Board is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | -                                  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3030         | 40000BD6      | Information | Module/Board has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Module Reduction Recovered | Module/Board has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -                                  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3031         | 40000BD7      | Information | Initiated by power up.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                   | System Boot                | Initiated by power up.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                   | -                                  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3032         | 40000BD8      | Information | User Requested PXE Boot.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                 | System Boot                | User Requested PXE Boot.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                 | -                                  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3033         | 40000BD9      | Information | It has started automatically by the Maintenance Utility.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | System Boot                | It has started automatically by the Maintenance Utility.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -                                  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3034         | 80000BDA      | Warning     | Bootable media not found.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                | Boot Error                 | Bootable media not found.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                | Warning: Bootable media not found. | Yellow       | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3035         | 80000BDB      | Warning     | PXE Server not found.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                    | Boot Error                 | PXE Server not found.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                    | Warning: PXE Server not found.     | Yellow       | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3036         | 40000BDC      | Information | The slot or connector holds spare device.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | Slot State                 | The slot or connector holds spare device.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | -                                  | Green        | Notify | -                        | -              | -       | -       | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |  | AlertViewer                           |  |   |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|---------------------------------------|--|---|--------------|--------|--------------------------|----------------|---------|---|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                     | Detail   | Action  | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 3037         | 40000BDD      | Information | The slot or connector doesn't hold spare device.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                        | Slot State                            | The slot or connector doesn't hold spare device.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                        | -   | Green        | Notify | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3038         | 40000BDE      | Information | The slot or connector device has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                         | Slot or Connector Disabled            | The slot or connector device has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                         | -   | Green        | Notify | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3039         | 40000BDF      | Information | The slot or connector device has been enabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                          | Slot or Connector Enabled             | The slot or connector device has been enabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                          | -   | Green        | Notify | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3040         | 40000BE0      | Information | The slot or connector device is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4          | Slot or Connector Reduction           | The slot or connector device is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4          | -   | Green        | Notify | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3041         | 40000BE1      | Information | The slot or connector device has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Slot or Connector Reduction Recovered | The slot or connector device has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | -   | Green        | Notify | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3042         | 80000BE2      | Warning     | BMC Access failure occurred on the route between BMC and the host.<br>Date: %1   | BMC Access failure                    | BMC Access failure occurred on the route between BMC and the host.<br>Date: %1   | Warning: Server monitoring may have stopped. From the viewpoint of preventive maintenance, collect information by Collect.exe and contact system administrator. | Yellow       | Notify | -                        | -              | ✓       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4 | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 3043         | 40000BE3      | Information | Recovered from BMC Access failure.<br>Date: %1   | BMC Access failure Recovered          | Recovered from BMC Access failure.<br>Date: %1   | -   | Green        | Notify | -                        | -              | -       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4 | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    |                  |           |
| 3045         | 40000BE5      | Information | Power Supply has been inserted.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Power Supply State                    | Power Supply has been inserted.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -   | Green        | RPS    | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3046         | 40000BE6      | Information | Power Supply has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Power Supply State                    | Power Supply has been removed.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | -   | Green        | RPS    | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3047         | 40000BE7      | Information | The Memory Board is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | Memory Board Disabled                 | The Memory Board is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -   | Green        | Memory | -                        | -              | -       | -   | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |



| Event Viewer |               |             |   | AlertViewer                      |   |   |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|----------------------------------|---|---|--------------|--------|--------------------------|----------------|---------|---------|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                | Detail  | Action  | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 3048         | 40000BE8      | Information | The Memory Board is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                         | Memory Board Reduction           | The Memory Board is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                         | -   | Green        | Memory | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3049         | 40000BE9      | Information | The DIMM is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                 | DIMM Reduction                   | The DIMM is now in reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                 | -   | Green        | Memory | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3050         | 40000BEA      | Information | The DIMM has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                        | DIMM Reduction Recovered         | The DIMM has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                        | -   | Green        | Memory | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3051         | 40000BEB      | Information | The Memory Board has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | Memory Board Reduction Recovered | The Memory Board has recovered from reduced capacity state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | -   | Green        | Memory | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3052         | C0000BEC      | Error       | Firmware Exception occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                    | Management Engine Status Change  | Firmware Exception occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                    | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member. | Red          | Notify | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3053         | 80000BED      | Warning     | Flash ROM Wear-Out Protection Warning occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Management Engine Status Change  | Flash ROM Wear-Out Protection Warning occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Warning: Please report to the maintenance member.   | Yellow       | Notify | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3054         | C0000BEE      | Error       | PECI over DMI Interface Error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4         | Management Engine Status Change  | PECI over DMI Interface Error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4         | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member. | Red          | Notify | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3055         | C0000BEF      | Error       | MCTP Interface Error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                  | Management Engine Status Change  | MCTP Interface Error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                  | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member. | Red          | Notify | -                        | -              | ✓       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3056         | 40000BF0      | Information | Firmware auto configuration finished.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | Management Engine Status Change  | Firmware auto configuration finished.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4           | -   | Green        | Notify | -                        | -              | -       | -       | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer             |   |   |              |                 | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|---------|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)       | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 3057         | C0000BF1      | Error       | Machine Check Exception (Uncorrectable) occurred.<br>Date: %1<br>Sensor Number: %2  | Processor Error         | Machine Check Exception (Uncorrectable) occurred.<br>Date: %1<br>Sensor Number: %2  | Fatal: Please report to the maintenance member.   | Red          | CPU             | -                        | -              | ✓       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3058         | 40000BF2      | Information | Correctable Machine Check Error occurred.<br>Date: %1<br>Sensor Number: %2  | Processor Information   | Correctable Machine Check Error occurred.<br>Date: %1<br>Sensor Number: %2  | -   | Green        | CPU             | -                        | -              | -       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3059         | 80000BF3      | Warning     | Correctable Machine Check error logging of processor has been disabled.<br>Date: %1<br>Sensor Number: %2                              | Event Logging Disabled  | Correctable Machine Check error logging of processor has been disabled.<br>Date: %1<br>Sensor Number: %2                              | Warning: Further use of this condition may affect the proper operation of the system.<br>Collect the failure information by the collection tool if possible, and contact the maintenance personnel. | Yellow       | CPU             | -                        | -              | ✓       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3060         | 40000BF4      | Information | OS Graceful Shutdown.<br>Date: %1<br>Sensor Number: %2  | OS Shutdown             | OS Graceful Shutdown.<br>Date: %1<br>Sensor Number: %2  | -   | Green        | Server Recovery | -                        | -              | -       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3061         | 40000BF5      | Information | Secure Boot Authentication Failed.<br>Date: %1<br>Sensor Number: %2   | -                       | -   | -   | Green        | -               | -                        | -              | -       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3073         | 80000C01      | Warning     | A part of DIMM is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | DIMM Disabled           | A part of DIMM is disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Warning: Please report to the maintenance member and exchange memory.   | Yellow       | Memory          | -                        | -              | ✓       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3074         | 40000C02      | Information | Base OS/Hypervisor Installation started.<br>Date: %1<br>Sensor Number: %2   | -                       | -   | -   | Green        | -               | -                        | -              | -       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3075         | 40000C03      | Information | Base OS/Hypervisor Installation completed.<br>Date: %1<br>Sensor Number: %2   | -                       | -   | -   | Green        | -               | -                        | -              | -       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3076         | 40000C04      | Information | Base OS/Hypervisor Installation aborted.<br>Date: %1<br>Sensor Number: %2   | -                       | -   | -   | Green        | -               | -                        | -              | -       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3077         | 40000C05      | Information | Base OS/Hypervisor Installation failed.<br>Date: %1<br>Sensor Number: %2  | -                       | -   | -   | Green        | -               | -                        | -              | -       | -       | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3078         | C0000C06      | Error       | Platform detected a HW failure.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                    | Platform-specific Event | Platform detected a HW failure.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                    | Fatal: Collect information by Server information collection tool and contact your sales representative.   | Red          | Notify          | -                        | -              | ✓       | -       | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3079         | C0000C07      | Error       | Platform detected a HW failure when Master-BMC is in failed state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Platform-specific Event | Platform detected a HW failure when Master-BMC is in failed state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Fatal: Collect information by Server information collection tool and contact your sales representative.   | Red          | Notify          | -                        | -              | ✓       | -       | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 3080         | C0000C08      | Error       | Power Supply Configuration error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                  | Power Supply State      | Power Supply Configuration error.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                  | Fatal: Collect information by Server information collection tool and contact your sales representative.   | Red          | RPS             | -                        | -              | ✓       | -       | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |             |  | AlertViewer                     |  |   |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|---------------------------------|--|---|--------------|--------|--------------------------|----------------|---------|---------|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)               | Detail   | Action  | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 3081         | 40000C09      | Information | Power Supply has been disabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                 | -                               | -  | -   | Green        | -      | -                        | -              | -       | -       | -  | -    | -                 | -                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3082         | 40000C0A      | Information | Power Supply has been enabled.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                  | -                               | -  | -   | Green        | -      | -                        | -              | -       | -       | -  | -    | -                 | -                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3083         | 40000C0B      | Information | Forced Recovery mode.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | -                               | -  | -   | Green        | -      | -                        | -              | -       | -       | -  | -    | -                 | -                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3084         | 40000C0C      | Information | Flash ROM update request received.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4   | -                               | -  | -   | Green        | -      | -                        | -              | -       | -       | -  | -    | -                 | -                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3085         | C0000C0D      | Error       | Firmware auto configuration failed.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Management Engine Status Change | Firmware auto configuration failed.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4  | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member. | Red          | Notify | -                        | -              | ✓       | -       | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3086         | C0000C0E      | Error       | Unsupported Segment Defined Feature.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Management Engine Status Change | Unsupported Segment Defined Feature.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member. | Red          | Notify | -                        | -              | ✓       | -       | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3087         | 40000C0F      | Information | CPU Debug Capability Disabled.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4       | -                               | -  | -   | Green        | -      | -                        | -              | -       | -       | -  | -    | -                 | -                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3088         | C0000C10      | Error       | UMA operation error.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                 | Management Engine Status Change | UMA operation error.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                 | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member. | Red          | Notify | -                        | -              | ✓       | -       | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3089         | 40000C11      | Information | PTT Health event.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                    | -                               | -  | -   | Green        | -      | -                        | -              | -       | -       | -  | -    | -                 | -                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 3090         | C0000C12      | Error       | Restricted mode info.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | Management Engine Status Change | Restricted mode info.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member. | Red          | Notify | -                        | -              | ✓       | -       | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |         |   | AlertViewer                     |   |   |              |         | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---------------------------------|---|---|--------------|---------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)               | Detail  | Action  | Status Color | Type    | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 3091         | C0000C13      | Error   | multi PCH mode misconfiguration.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | Management Engine Status Change | multi PCH mode misconfiguration.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member. | Red          | Notify  | -                        | -              | ✓       | -  | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3092         | C0000C14      | Error   | Flash Descriptor Region Verification Error.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Management Engine Status Change | Flash Descriptor Region Verification Error.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4 | Fatal: Failure of motherboard or management board (MGB) is considered. Please report to the maintenance member. | Red          | Notify  | -                        | -              | ✓       | -  | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3093         | C0000C15      | Error   | SMLINK0/SMLINK0B error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | SMBus link failure              | SMLINK0/SMLINK0B error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4            | Fatal: Collect information by Server information collection tool and contact your sales representative.         | Red          | Notify  | -                        | -              | ✓       | -  | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3094         | C0000C16      | Error   | SMLINK1 error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | SMBus link failure              | SMLINK1 error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | Fatal: Collect information by Server information collection tool and contact your sales representative.         | Red          | Notify  | -                        | -              | ✓       | -  | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3095         | C0000C17      | Error   | SMLINK2 error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | SMBus link failure              | SMLINK2 error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | Fatal: Collect information by Server information collection tool and contact your sales representative.         | Red          | Notify  | -                        | -              | ✓       | -  | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3096         | C0000C18      | Error   | SMLINK3 error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | SMBus link failure              | SMLINK3 error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | Fatal: Collect information by Server information collection tool and contact your sales representative.         | Red          | Notify  | -                        | -              | ✓       | -  | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3097         | C0000C19      | Error   | SMLINK4 error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | SMBus link failure              | SMLINK4 error occurred.<br>Extended Error Code: %5<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                     | Fatal: Collect information by Server information collection tool and contact your sales representative.         | Red          | Notify  | -                        | -              | ✓       | -  | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 3098         | C0000C1A      | Error   | Voltage has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                   | Voltage Error                   | Voltage has gone into a fatal state.<br>Sensor Number: %2<br>Location: %3<br>Date: %1<br>ID Strings: %4                                   | Fatal: The system will be shut down due to abnormal voltage. Please contact the maintenance personnel.          | Red          | Voltage | -                        | -              | ✓       | This event occurs only on Express5800/A2040e, A1040e, R140h-4, NX7700x/A5012M-4, A5012L-2, A5012L-2D, A5012L-1D, A5010M-4. It is dangerous to operate the system with the current voltage. It may shut down.     | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 9105         | 80002391      | Warning | The monitoring of the provider (%1) stopped. It will be restarted.  | -                               | -   | -   | Yellow       | -       | -                        | -              | -       | -  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 9106         | C0002392      | Error   | The monitoring of the provider (%1) will be stopped for error.  | -                               | -   | -   | Red          | -       | -                        | -              | -       | Because some error happened in WMI provider, there is a possibility that some monitored items can not be monitored. Please, reboot service. Collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |             |   | AlertViewer        |   |  |              |             | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|--------------------|---|--|--------------|-------------|--------------------------|----------------|---------|---|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)  | Detail  | Action   | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 9107         | C0002393      | Error       | Fallback monitoring failed.   | -                  | -   | -  | Red          | -           | -                        | -              | -       | Because some error happened in ESMCommonService, fallback monitoring didn't work right. Please, reboot service. In case same message is displayed, collect information by Collect.exe and contact system administrator. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 9108         | C0002394      | Error       | An unexpected exception occurred during the provider operation. The monitoring will be stopped. Provider (%1)   | -                  | -   | -  | Red          | -           | -                        | -              | -       | Because some error happened in WMI provider, there is a possibility that some monitored items can not be monitored. Please, reboot service. Collect information by Collect.exe and contact system administrator.        | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 9109         | C0002395      | Error       | An exception occurred during WMI operation. Provider (%1)   | -                  | -   | -  | Red          | -           | -                        | -              | -       | Because some error happened in WMI provider, there is a possibility that some monitored items can not be monitored. Please, reboot service. Collect information by Collect.exe and contact system administrator.        | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 9110         | C0002396      | Error       | A file reading failed. Service will be stopped.   | -                  | -   | -  | Red          | -           | -                        | -              | -       | Because some error happened in ESMCommonService, ESMCommonService failed to start. Please, reboot service. In case same message is displayed, collect information by Collect.exe and contact system administrator.      | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 9111         | C0002397      | Error       | An error occurred when stopping the provider. Provider (%1)   | -                  | -   | -  | Red          | -           | -                        | -              | -       | During stopping ESMCommonService, some error has happened in WMI provider. Please, collect information by Collect.exe and contact system administrator.   | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 33025        | 40008101      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x01<br>Event Code : 0x01<br>Status : OK<br>Description : Test IML Event: %1  | -                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x01<br>Event Code : 0x01<br>Status : OK<br>Description : Test IML Event: %1  | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model.  | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 33299        | 40008213      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x13<br>Status : Repaired<br>Description : System Overheating (Temperature Sensor %1, Location %2, Temperature %3)                       | -                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x13<br>Status : Repaired<br>Description : System Overheating (Temperature Sensor %1, Location %2, Temperature %3)                       | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model.  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 33299        | 80008213      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x13<br>Status : Warning<br>Description : System Overheating (Temperature Sensor %1, Location %2, Temperature %3)                        | System Overheating | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x13<br>Status : Warning<br>Description : System Overheating (Temperature Sensor %1, Location %2, Temperature %3)                        | Warning: If the temperature rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Yellow       | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model.  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 33300        | 40008214      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x14<br>Status : Repaired<br>Description : External Chassis Overheating (Chassis %1, Temperature Sensor %2, Location %3, Temperature %4) | -                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x14<br>Status : Repaired<br>Description : External Chassis Overheating (Chassis %1, Temperature Sensor %2, Location %3, Temperature %4) | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model.  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |             |   | AlertViewer                  |   |  |              |             | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|------------------------------|---|--|--------------|-------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)            | Detail  | Action   | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33300        | 80008214      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x14<br>Status : Warning<br>Description : External Chassis Overheating (Chassis %1, Temperature Sensor %2, Location %3, Temperature %4)  | External Chassis Overheating | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x14<br>Status : Warning<br>Description : External Chassis Overheating (Chassis %1, Temperature Sensor %2, Location %3, Temperature %4)  | Warning: If the temperature rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Yellow       | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33301        | 40008215      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x15<br>Status : Repaired<br>Description : %1 Storage System Overheating (%2Slot %3, Temperature Sensor %4, Location %5, Temperature %6) | -                            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x15<br>Status : Repaired<br>Description : %1 Storage System Overheating (%2Slot %3, Temperature Sensor %4, Location %5, Temperature %6) | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33301        | 80008215      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x15<br>Status : Warning<br>Description : %1 Storage System Overheating (%2Slot %3, Temperature Sensor %4, Location %5, Temperature %6)  | Storage System Overheating   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x15<br>Status : Warning<br>Description : %1 Storage System Overheating (%2Slot %3, Temperature Sensor %4, Location %5, Temperature %6)  | Warning: If the temperature rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Yellow       | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33302        | 40008216      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x16<br>Status : Repaired<br>Description : %1 Overheating (Temperature Sensor %2, Location %3, Temperature %4, %5)                       | -                            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x16<br>Status : Repaired<br>Description : %1 Overheating (Temperature Sensor %2, Location %3, Temperature %4, %5)                       | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33302        | 80008216      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x16<br>Status : Warning<br>Description : %1 Overheating (Temperature Sensor %2, Location %3, Temperature %4, %5)                        | Overheating                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x16<br>Status : Warning<br>Description : %1 Overheating (Temperature Sensor %2, Location %3, Temperature %4, %5)                        | Warning: If the temperature rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Yellow       | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33303        | 40008217      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x17<br>Status : Repaired<br>Description : Fan Failure (Fan %1, Location %2)   | -                            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x17<br>Status : Repaired<br>Description : Fan Failure (Fan %1, Location %2)   | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33303        | 80008217      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x17<br>Status : Warning<br>Description : Fan Failure (Fan %1, Location %2)  | Fan Failure                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x17<br>Status : Warning<br>Description : Fan Failure (Fan %1, Location %2)  | Warning: FAN fault detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Fan         | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33303        | C0008217      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x17<br>Status : Critical<br>Description : Fan Failure (Fan %1, Location %2)   | Fan Failure                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x17<br>Status : Critical<br>Description : Fan Failure (Fan %1, Location %2)   | Fatal: FAN fault detected. Collect information by Server information collection tool and contact your sales representative.  | Red          | Fan         | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer                  |   |   |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|------------------------------|---|---|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)            | Detail  | Action  | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33304        | 40008218      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x18<br>Status : Repaired<br>Description : External Chassis Fan Failure (Chassis %1, Fan %2, Location %3)  | -                            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x18<br>Status : Repaired<br>Description : External Chassis Fan Failure (Chassis %1, Fan %2, Location %3)  | -   | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33304        | 80008218      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x18<br>Status : Warning<br>Description : External Chassis Fan Failure (Chassis %1, Fan %2, Location %3)   | External Chassis Fan Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x18<br>Status : Warning<br>Description : External Chassis Fan Failure (Chassis %1, Fan %2, Location %3)   | Warning: FAN fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Fan  | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33304        | C0008218      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x18<br>Status : Critical<br>Description : External Chassis Fan Failure (Chassis %1, Fan %2, Location %3)  | External Chassis Fan Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x18<br>Status : Critical<br>Description : External Chassis Fan Failure (Chassis %1, Fan %2, Location %3)  | Fatal: FAN fault detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | Fan  | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33305        | 40008219      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x19<br>Status : Repaired<br>Description : %1 Storage System Fan Failure (%2 Slot %3, Fan %4, Location %5) | -                            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x19<br>Status : Repaired<br>Description : %1 Storage System Fan Failure (%2 Slot %3, Fan %4, Location %5) | -   | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33305        | 80008219      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x19<br>Status : Warning<br>Description : %1 Storage System Fan Failure (%2 Slot %3, Fan %4, Location %5)  | Storage System Fan Failure   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x19<br>Status : Warning<br>Description : %1 Storage System Fan Failure (%2 Slot %3, Fan %4, Location %5)  | Warning: FAN fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Fan  | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33305        | C0008219      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x19<br>Status : Critical<br>Description : %1 Storage System Fan Failure (%2 Slot %3, Fan %4, Location %5) | Storage System Fan Failure   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x19<br>Status : Critical<br>Description : %1 Storage System Fan Failure (%2 Slot %3, Fan %4, Location %5) | Fatal: FAN fault detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | Fan  | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33306        | 4000821A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1A<br>Status : Repaired<br>Description : %1 Fan Failure (Fan %2, Location %3, %4)                        | -                            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1A<br>Status : Repaired<br>Description : %1 Fan Failure (Fan %2, Location %3, %4)                        | -   | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33306        | 8000821A      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1A<br>Status : Warning<br>Description : %1 Fan Failure (Fan %2, Location %3, %4)                         | Fan Failure                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1A<br>Status : Warning<br>Description : %1 Fan Failure (Fan %2, Location %3, %4)                         | Warning: FAN fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Fan  | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33306        | C000821A      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1A<br>Status : Critical<br>Description : %1 Fan Failure (Fan %2, Location %3, %4)                        | Fan Failure                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1A<br>Status : Critical<br>Description : %1 Fan Failure (Fan %2, Location %3, %4)                        | Fatal: FAN fault detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | Fan  | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33307        | 4000821B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1B<br>Status : OK<br>Description : System Fan Removed (Fan %1, Location %2)                        | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1B<br>Status : OK<br>Description : System Fan Removed (Fan %1, Location %2)                        | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33307        | 8000821B      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1B<br>Status : Warning<br>Description : System Fan Removed (Fan %1, Location %2)                   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1B<br>Status : Warning<br>Description : System Fan Removed (Fan %1, Location %2)                   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33307        | C000821B      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1B<br>Status : Critical<br>Description : System Fan Removed (Fan %1, Location %2)                  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1B<br>Status : Critical<br>Description : System Fan Removed (Fan %1, Location %2)                  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33308        | 4000821C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1C<br>Status : OK<br>Description : External Chassis Fan Removed (Chassis %1, Fan %2, Location %3)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1C<br>Status : OK<br>Description : External Chassis Fan Removed (Chassis %1, Fan %2, Location %3)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33309        | 4000821D      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1D<br>Status : OK<br>Description : %1 Storage System Fan Removed (%2Slot %3, Fan %4, Location %5)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1D<br>Status : OK<br>Description : %1 Storage System Fan Removed (%2Slot %3, Fan %4, Location %5)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33310        | 4000821E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1E<br>Status : OK<br>Description : %1 Fan Removed (Fan %2, Location %3, %4)                        | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1E<br>Status : OK<br>Description : %1 Fan Removed (Fan %2, Location %3, %4)                        | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33311        | 4000821F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1F<br>Status : OK<br>Description : System Fan Inserted (Fan %1, Location %2)                       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x1F<br>Status : OK<br>Description : System Fan Inserted (Fan %1, Location %2)                       | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33312        | 40008220      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x20<br>Status : OK<br>Description : External Chassis Fan Inserted (Chassis %1, Fan %2, Location %3) | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x20<br>Status : OK<br>Description : External Chassis Fan Inserted (Chassis %1, Fan %2, Location %3) | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33313        | 40008221      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x21<br>Status : OK<br>Description : %1 Storage System Fan Inserted (%2Slot %3, Fan %4, Location %5) | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x21<br>Status : OK<br>Description : %1 Storage System Fan Inserted (%2Slot %3, Fan %4, Location %5) | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer                         |   |  |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------------------|---|--|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                   | Detail  | Action   | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33314        | 40008222      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x22<br>Status : OK<br>Description : %1 Fan Inserted (Fan %2, Location %3, %4)                           | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x22<br>Status : OK<br>Description : %1 Fan Inserted (Fan %2, Location %3, %4)                           | -  | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33315        | 40008223      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x23<br>Status : Repaired<br>Description : System Fans Not Redundant (Location %1)                       | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x23<br>Status : Repaired<br>Description : System Fans Not Redundant (Location %1)                       | -  | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33315        | 80008223      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x23<br>Status : Warning<br>Description : System Fans Not Redundant (Location %1)                        | System Fans Not Redundant           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x23<br>Status : Warning<br>Description : System Fans Not Redundant (Location %1)                        | Warning: Check the FAN Connection. If there is no problem with the connection, the FAN may be faulty. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Fan  | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x23<br>Status : Warning<br>Description : System Fans Not Redundant (Location %1)                        | System Fans Not Redundant           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x23<br>Status : Warning<br>Description : System Fans Not Redundant (Location %1)                        | Warning: Check the FAN Connection. If there is no problem with the connection, the FAN may be faulty. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Fan  | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33316        | 40008224      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x24<br>Status : Repaired<br>Description : External Chassis Fans Not Redundant (Chassis %1, Location %2) | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x24<br>Status : Repaired<br>Description : External Chassis Fans Not Redundant (Chassis %1, Location %2) | -  | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33316        | 80008224      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x24<br>Status : Warning<br>Description : External Chassis Fans Not Redundant (Chassis %1, Location %2)  | External Chassis Fans Not Redundant | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x24<br>Status : Warning<br>Description : External Chassis Fans Not Redundant (Chassis %1, Location %2)  | Warning: Check the FAN Connection. If there is no problem with the connection, the FAN may be faulty. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Fan  | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33317        | 40008225      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x25<br>Status : Repaired<br>Description : %1 Storage System Fans Not Redundant (%2Slot %3, Location %4) | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x25<br>Status : Repaired<br>Description : %1 Storage System Fans Not Redundant (%2Slot %3, Location %4) | -  | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33317        | 80008225      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x25<br>Status : Warning<br>Description : %1 Storage System Fans Not Redundant (%2Slot %3, Location %4)  | Storage System Fans Not Redundant   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x25<br>Status : Warning<br>Description : %1 Storage System Fans Not Redundant (%2Slot %3, Location %4)  | Warning: Check the FAN Connection. If there is no problem with the connection, the FAN may be faulty. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Fan  | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33318        | 40008226      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x26<br>Status : Repaired<br>Description : %1 Fans Not Redundant (Location %2, %3)                       | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x26<br>Status : Repaired<br>Description : %1 Fans Not Redundant (Location %2, %3)                       | -  | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                             |  |  |              |             | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---|--|--|--------------|-------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                       | Detail   | Action   | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33318        | 80008226      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x26<br>Status : Warning<br>Description : %1 Fans Not Redundant (Location %2, %3)   | Fans Not Redundant                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x26<br>Status : Warning<br>Description : %1 Fans Not Redundant (Location %2, %3)   | Warning: Check the FAN Connection. If there is no problem with the connection, the FAN may be faulty. Collect information by Server information collection tool and contact your sales representative.             | Yellow       | Fan         | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x26<br>Status : Warning<br>Description : %1 Fans Not Redundant (Location %2, %3)   | Fans Not Redundant                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x26<br>Status : Warning<br>Description : %1 Fans Not Redundant (Location %2, %3)   | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33319        | 40008227      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x27<br>Status : Repaired<br>Description : Critical Temperature Threshold Exceeded  | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x27<br>Status : Repaired<br>Description : Critical Temperature Threshold Exceeded  | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33319        | C0008227      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x27<br>Status : Critical<br>Description : Critical Temperature Threshold Exceeded  | Critical Temperature Threshold Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x27<br>Status : Critical<br>Description : Critical Temperature Threshold Exceeded  | Fatal: Abnormal temperature detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33320        | 40008228      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x28<br>Status : Repaired<br>Description : Critical Temperature Threshold Exceeded (Temperature Sensor %1, Location %2, Temperature %3C %4) | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x28<br>Status : Repaired<br>Description : Critical Temperature Threshold Exceeded (Temperature Sensor %1, Location %2, Temperature %3C %4) | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33320        | C0008228      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x28<br>Status : Critical<br>Description : Critical Temperature Threshold Exceeded (Temperature Sensor %1, Location %2, Temperature %3C %4) | Critical Temperature Threshold Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x28<br>Status : Critical<br>Description : Critical Temperature Threshold Exceeded (Temperature Sensor %1, Location %2, Temperature %3C %4) | Fatal: Abnormal temperature detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33321        | 40008229      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x29<br>Status : Repaired<br>Description : External Chassis Overheating (Chassis %1, Temperature Sensor %2, Location %3, Temperature %4)    | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x29<br>Status : Repaired<br>Description : External Chassis Overheating (Chassis %1, Temperature Sensor %2, Location %3, Temperature %4)    | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33321        | C0008229      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x29<br>Status : Critical<br>Description : External Chassis Overheating (Chassis %1, Temperature Sensor %2, Location %3, Temperature %4)    | External Chassis Overheating            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x29<br>Status : Critical<br>Description : External Chassis Overheating (Chassis %1, Temperature Sensor %2, Location %3, Temperature %4)    | Fatal: Abnormal temperature detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer                |   |  |              |             | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|----------------------------|---|--|--------------|-------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)          | Detail  | Action   | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33322        | 4000822A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2A<br>Status : Repaired<br>Description : %1 Storage System Overheating (%2Slot %3, Temperature Sensor %4, Location %5, Temperature %6) | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2A<br>Status : Repaired<br>Description : %1 Storage System Overheating (%2Slot %3, Temperature Sensor %4, Location %5, Temperature %6) | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33322        | C000822A      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2A<br>Status : Critical<br>Description : %1 Storage System Overheating (%2Slot %3, Temperature Sensor %4, Location %5, Temperature %6) | Storage System Overheating | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2A<br>Status : Critical<br>Description : %1 Storage System Overheating (%2Slot %3, Temperature Sensor %4, Location %5, Temperature %6) | Fatal: Abnormal temperature detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33323        | 4000822B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2B<br>Status : Repaired<br>Description : %1 Overheating (Temperature Sensor %2, Location %3, Temperature %4, %5)                       | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2B<br>Status : Repaired<br>Description : %1 Overheating (Temperature Sensor %2, Location %3, Temperature %4, %5)                       | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33323        | C000822B      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2B<br>Status : Critical<br>Description : %1 Overheating (Temperature Sensor %2, Location %3, Temperature %4, %5)                       | Overheating                | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2B<br>Status : Critical<br>Description : %1 Overheating (Temperature Sensor %2, Location %3, Temperature %4, %5)                       | Fatal: Abnormal temperature detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33324        | 4000822C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2C<br>Status : Repaired<br>Description : Temperature exceeded on PCIe disk %1.   | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2C<br>Status : Repaired<br>Description : Temperature exceeded on PCIe disk %1.   | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33324        | C000822C      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2C<br>Status : Critical<br>Description : Temperature exceeded on PCIe disk %1.   | Temperature Exceeded       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2C<br>Status : Critical<br>Description : Temperature exceeded on PCIe disk %1.   | Fatal: Abnormal temperature detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33325        | 4000822D      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2D<br>Status : OK<br>Description : Intrusion Alert Hardware installed.   | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2D<br>Status : OK<br>Description : Intrusion Alert Hardware installed.   | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33326        | 8000822E      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2E<br>Status : Warning<br>Description : #ILO had detected the removal of the Intrusion Alert hardware.                                 | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2E<br>Status : Warning<br>Description : #ILO had detected the removal of the Intrusion Alert hardware.                                 | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer                   |   |  |              |             | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------------|---|--|--------------|-------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)             | Detail  | Action   | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33327        | 8000822F      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2F<br>Status : Warning<br>Description : Intrusion Alert<br>Detection - The server chassis hood is currently not installed. | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x2F<br>Status : Warning<br>Description : Intrusion Alert<br>Detection - The server chassis hood is currently not installed. | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33328        | 40008230      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x30<br>Status : OK<br>Description : The chassis hood has been replaced.   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x30<br>Status : OK<br>Description : The chassis hood has been replaced.   | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33329        | 40008231      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x31<br>Status : Repaired<br>Description : %1 Storage Enclosure Fan Failure (Fan %2, Location %3, Box %4, %5)                | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x31<br>Status : Repaired<br>Description : %1 Storage Enclosure Fan Failure (Fan %2, Location %3, Box %4, %5)                | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33329        | 80008231      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x31<br>Status : Warning<br>Description : %1 Storage Enclosure Fan Failure (Fan %2, Location %3, Box %4, %5)                 | Storage Enclosure Fan Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x31<br>Status : Warning<br>Description : %1 Storage Enclosure Fan Failure (Fan %2, Location %3, Box %4, %5)                 | Warning: FAN fault detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Fan         | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33329        | C0008231      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x31<br>Status : Critical<br>Description : %1 Storage Enclosure Fan Failure (Fan %2, Location %3, Box %4, %5)                | Storage Enclosure Fan Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x31<br>Status : Critical<br>Description : %1 Storage Enclosure Fan Failure (Fan %2, Location %3, Box %4, %5)                | Fatal: FAN fault detected. Collect information by Server information collection tool and contact your sales representative.  | Red          | Fan         | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33330        | 40008232      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x32<br>Status : Repaired<br>Description : %1 Storage Enclosure Overheating (Temperature Sensor %2, Location %3, Box %4, %5) | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x32<br>Status : Repaired<br>Description : %1 Storage Enclosure Overheating (Temperature Sensor %2, Location %3, Box %4, %5) | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33330        | 80008232      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x32<br>Status : Warning<br>Description : %1 Storage Enclosure Overheating (Temperature Sensor %2, Location %3, Box %4, %5)  | Storage Enclosure Overheating | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x32<br>Status : Warning<br>Description : %1 Storage Enclosure Overheating (Temperature Sensor %2, Location %3, Box %4, %5)  | Warning: If the temperature rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Yellow       | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33331        | 40008233      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x33<br>Status : Repaired<br>Description : Fan Degraded (Fan %1, Location %2)  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x33<br>Status : Repaired<br>Description : Fan Degraded (Fan %1, Location %2)  | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer                    |   |  |              |             | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|--------------------------------|---|--|--------------|-------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)              | Detail  | Action   | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 33331        | 80008233      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x33<br>Status : Warning<br>Description : Fan Degraded (Fan %1, Location %2)   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x33<br>Status : Warning<br>Description : Fan Degraded (Fan %1, Location %2)   | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 33332        | C0008234      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x34<br>Status : Critical<br>Description : Insufficient Fan Solution   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x34<br>Status : Critical<br>Description : Insufficient Fan Solution   | -  | Red          | -           | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 33333        | 80008235      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x35<br>Status : Warning<br>Description : Insufficient power supply configuration.   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x35<br>Status : Warning<br>Description : Insufficient power supply configuration.   | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 33334        | 80008236      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x36<br>Status : Warning<br>Description : Apollo Chassis Controller unresponsive   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x36<br>Status : Warning<br>Description : Apollo Chassis Controller unresponsive   | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 33335        | 40008237      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x37<br>Status : OK<br>Description : Power management module removed.  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x37<br>Status : OK<br>Description : Power management module removed.  | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 33336        | 40008238      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x38<br>Status : OK<br>Description : Server is operational again after thermal shutdown  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x38<br>Status : OK<br>Description : Server is operational again after thermal shutdown  | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 33337        | 80008239      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x39<br>Status : Warning<br>Description : Inlet Ambient temperature sensor user defined Pre-Caution threshold exceeded.                  | Temperature Threshold Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x39<br>Status : Warning<br>Description : Inlet Ambient temperature sensor user defined Pre-Caution threshold exceeded.                  | Warning: If the temperature rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Yellow       | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x39<br>Status : Warning<br>Description : Inlet ambient temperature sensor : %1C, exceeded the user defined pre-caution threshold : %2C. | Temperature Threshold Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x39<br>Status : Warning<br>Description : Inlet ambient temperature sensor : %1C, exceeded the user defined pre-caution threshold : %2C. | Warning: If the temperature rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Yellow       | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 33338        | 4000823A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3A<br>Status : OK<br>Description : Minimum fan speed is changed to %1 percent by: %2.  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3A<br>Status : OK<br>Description : Minimum fan speed is changed to %1 percent by: %2.  | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 33339        | 4000823B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3B<br>Status : Repaired<br>Description : Liquid Cooling module Failure (%1, Location %2)   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3B<br>Status : Repaired<br>Description : Liquid Cooling module Failure (%1, Location %2)   | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |   | AlertViewer                    |   |  |              |             | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|--------------------------------|---|--|--------------|-------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)              | Detail  | Action   | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33339        | 8000823B      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3B<br>Status : Warning<br>Description : Liquid Cooling module Failure (%1, Location %2)  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3B<br>Status : Warning<br>Description : Liquid Cooling module Failure (%1, Location %2)  | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33339        | C000823B      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3B<br>Status : Critical<br>Description : Liquid Cooling module Failure (%1, Location %2)   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3B<br>Status : Critical<br>Description : Liquid Cooling module Failure (%1, Location %2)   | -  | Red          | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33340        | 4000823C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3C<br>Status : Repaired<br>Description : Liquid Cooling Module Degraded (%1, Location %2)  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3C<br>Status : Repaired<br>Description : Liquid Cooling Module Degraded (%1, Location %2)  | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33340        | 8000823C      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3C<br>Status : Warning<br>Description : Liquid Cooling Module Degraded (%1, Location %2)   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3C<br>Status : Warning<br>Description : Liquid Cooling Module Degraded (%1, Location %2)   | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33341        | 4000823D      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3D<br>Status : Repaired<br>Description : System Liquid cooling modules are Not Redundant (Location %1)   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3D<br>Status : Repaired<br>Description : System Liquid cooling modules are Not Redundant (Location %1)   | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33341        | 8000823D      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3D<br>Status : Warning<br>Description : System Liquid cooling modules are Not Redundant (Location %1)  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3D<br>Status : Warning<br>Description : System Liquid cooling modules are Not Redundant (Location %1)  | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33343        | 4000823F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3F<br>Status : Repaired<br>Description : User Defined Caution Temperature Threshold Exceeded (Temperature Sensor %1 (%2), Threshold %3C, Temperature %4C)  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3F<br>Status : Repaired<br>Description : User Defined Caution Temperature Threshold Exceeded (Temperature Sensor %1 (%2), Threshold %3C, Temperature %4C)  | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33343        | 8000823F      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3F<br>Status : Warning<br>Description : User Defined Caution Temperature Threshold Exceeded (Temperature Sensor %1 (%2), Threshold %3C, Temperature %4C)   | Temperature Threshold Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x3F<br>Status : Warning<br>Description : User Defined Caution Temperature Threshold Exceeded (Temperature Sensor %1 (%2), Threshold %3C, Temperature %4C)   | Warning: If the temperature rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Yellow       | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 33344        | 40008240      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x40<br>Status : Repaired<br>Description : User Defined Critical Temperature Threshold Exceeded (Temperature Sensor %1 (%2), Threshold %3C, Temperature %4C) | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x40<br>Status : Repaired<br>Description : User Defined Critical Temperature Threshold Exceeded (Temperature Sensor %1 (%2), Threshold %3C, Temperature %4C) | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                    |  |  |              |             | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|--------------------------------|--|--|--------------|-------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)              | Detail   | Action   | Status Color | Type        | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33344        | C0008240      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x40<br>Status : Critical<br>Description : User Defined Critical Temperature Threshold Exceeded (Temperature Sensor %1 (%2), Threshold %3C, Temperature %4C)  | Temperature Threshold Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x40<br>Status : Critical<br>Description : User Defined Critical Temperature Threshold Exceeded (Temperature Sensor %1 (%2), Threshold %3C, Temperature %4C)  | Fatal: Abnormal temperature detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative.           | Red          | Temperature | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 33346        | 40008242      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x42<br>Status : OK<br>Description : Liquid Cooling Module Missing(%1, Location %2)   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x42<br>Status : OK<br>Description : Liquid Cooling Module Missing(%1, Location %2)   | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33346        | 80008242      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x42<br>Status : Warning<br>Description : Liquid Cooling Module Missing(%1, Location %2)  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x42<br>Status : Warning<br>Description : Liquid Cooling Module Missing(%1, Location %2)  | -  | Yellow       | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33346        | C0008242      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x42<br>Status : Critical<br>Description : Liquid Cooling Module Missing(%1, Location %2)   | Liquid Cooling Module          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x42<br>Status : Critical<br>Description : Liquid Cooling Module Missing(%1, Location %2)   | Fatal: Liquid Cooling Module fault detected. Collect information by Server information collection tool and contact your sales representative.  | Red          | Fan         | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33347        | 40008243      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x43<br>Status : OK<br>Description : #ILO thermal monitoring has determined that the %1 temperature sensor is not updating and has been marked stale.   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x02<br>Event Code : 0x43<br>Status : OK<br>Description : #ILO thermal monitoring has determined that the %1 temperature sensor is not updating and has been marked stale.   | -  | Green        | -           | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33537        | 80008301      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x01<br>Status : Warning<br>Description : Correctable Memory Error was detected (Processor %1)  | Correctable Memory Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x01<br>Status : Warning<br>Description : Correctable Memory Error was detected (Processor %1)  | Warning: Correctable Memory Error Threshold Exceeded detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Memory      | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33538        | C0008302      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x02<br>Status : Critical<br>Description : An uncorrectable memory error was detected (Processor: %1, MCU: %2, DIMM: %3, Error Status: %4, Error Address Low: %5, Error Address High: %6, Overflow: %7) | Uncorrectable Memory Error     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x02<br>Status : Critical<br>Description : An uncorrectable memory error was detected (Processor: %1, MCU: %2, DIMM: %3, Error Status: %4, Error Address Low: %5, Error Address High: %6, Overflow: %7) | Fatal: An uncorrectable memory error occurred. Collect information by Server information collection tool and contact your sales representative.  | Red          | Memory      | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33539        | C0008303      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x03<br>Status : Critical<br>Description : Processor %1 DIMM %2 Channel %3 is HOT (Temp %4C)  | DIMM Temperature               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x03<br>Status : Critical<br>Description : Processor %1 DIMM %2 Channel %3 is HOT (Temp %4C)  | Fatal: Abnormal temperature of memory detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | Memory      | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33540        | C0008304      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x04<br>Status : Critical<br>Description : Processor %1 DIMM VRD %2 is HOT (Temp %3C)   | DIMM Temperature               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x04<br>Status : Critical<br>Description : Processor %1 DIMM VRD %2 is HOT (Temp %3C)   | Fatal: Abnormal temperature of memory detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | Memory      | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |



| Event Viewer |               |             |   | AlertViewer                           |   |   |              |        | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---------------------------------------|---|---|--------------|--------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                     | Detail  | Action  | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 33541        | C0008305      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x05<br>Status : Critical<br>Description : Processor %1 DIMM VRD %2 Fault/Warning Detected.  | DIMM Failure                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x05<br>Status : Critical<br>Description : Processor %1 DIMM VRD %2 Fault/Warning Detected.  | Fatal: Memory failure detected. Collect information by Server information collection tool and contact your sales representative.                        | Red          | Memory | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33542        | C0008306      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x06<br>Status : Critical<br>Description : Innovation Engine not responding to MCTP Requests, please AC Cycle the server to recover IE.  | Innovation Engine                     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x06<br>Status : Critical<br>Description : Innovation Engine not responding to MCTP Requests, please AC Cycle the server to recover IE.  | Fatal: Innovation Engine Error detected. Collect information by Server information collection tool and contact your sales representative.               | Red          | Memory | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | ✓          | ✓      |
| 33543        | C0008307      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x07<br>Status : Critical<br>Description : An uncorrectable memory error was detected (Processor: %1, Error Component: %2, MCU: %3, Error Status: %4, Error Address Low: %5, Error Address High: %6, Overflow: %7) | Uncorrectable Memory Error            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x07<br>Status : Critical<br>Description : An uncorrectable memory error was detected (Processor: %1, Error Component: %2, MCU: %3, Error Status: %4, Error Address Low: %5, Error Address High: %6, Overflow: %7) | Fatal: An uncorrectable memory error occurred. Collect information by Server information collection tool and contact your sales representative.         | Red          | Memory | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33544        | C0008308      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x08<br>Status : Critical<br>Description : SCP reports DIMM Initialization Error - %1  | DIMM Initialization Error             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x08<br>Status : Critical<br>Description : SCP reports DIMM Initialization Error - %1  | Fatal: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative.                      | Red          | Memory | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33545        | 40008309      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x09<br>Status : OK<br>Description : SCP reports DIMM %1 Failure (Slot%2 of MCU%3 - DIMM %4)   | DIMM Failure                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x09<br>Status : OK<br>Description : SCP reports DIMM %1 Failure (Slot%2 of MCU%3 - DIMM %4)   | Information: Memory failure detected. Collect information by Server information collection tool and contact your sales representative.                  | Green        | Memory | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 33545        | C0008309      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x09<br>Status : Critical<br>Description : SCP reports DIMM %1 Failure (Slot%2 of MCU%3 - DIMM %4)   | DIMM Failure                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x03<br>Event Code : 0x09<br>Status : Critical<br>Description : SCP reports DIMM %1 Failure (Slot%2 of MCU%3 - DIMM %4)   | Fatal: Memory failure detected. Collect information by Server information collection tool and contact your sales representative.                        | Red          | Memory | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 34051        | C0008503      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x03<br>Status : Critical<br>Description : Uncorrectable Machine Check Exception (%1 %2, APIC ID 0x%3, Bank 0x%4, Status 0x%5%6, Address 0x%7%8, Misc 0x%9%10).  | Uncorrectable Machine Check Exception | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x03<br>Status : Critical<br>Description : Uncorrectable Machine Check Exception (%1 %2, APIC ID 0x%3, Bank 0x%4, Status 0x%5%6, Address 0x%7%8, Misc 0x%9%10).  | Fatal: Uncorrectable Machine Check Exception detected. Collect information by Server information collection tool and contact your sales representative. | Red          | CPU    | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 34052        | C0008504      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x04<br>Status : Critical<br>Description : Uncorrectable Machine Check Exception Extended Registers (Conf 0x%1%2, Ipid 0x%3%4, Synd 0x%5%6, DeStat 0x%7%8, DeAddr 0x%9%10 Misc1 0x%11%12.                          | Uncorrectable Machine Check Exception | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x04<br>Status : Critical<br>Description : Uncorrectable Machine Check Exception Extended Registers (Conf 0x%1%2, Ipid 0x%3%4, Synd 0x%5%6, DeStat 0x%7%8, DeAddr 0x%9%10 Misc1 0x%11%12.                          | Fatal: Uncorrectable Machine Check Exception detected. Collect information by Server information collection tool and contact your sales representative. | Red          | CPU    | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer              |   |  |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|--------------------------|---|--|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)        | Detail  | Action   | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 34053        | C0008505      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x05<br>Status : Critical<br>Description : Internal processor error occurred - primary processor is unable to boot. System halted.                   | Internal Processor Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x05<br>Status : Critical<br>Description : Internal processor error occurred - primary processor is unable to boot. System halted.                   | Fatal: Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.                 | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 34054        | 40008506      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x06<br>Status : OK<br>Description : System processor property is unexpected (%1)  | System Processor Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x06<br>Status : OK<br>Description : System processor property is unexpected (%1)  | Information: Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.           | Green        | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 34055        | 40008507      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x07<br>Status : Repaired<br>Description : CPU Throttling Triggered, CPU may be operating at reduced performance.                                    | -                        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x07<br>Status : Repaired<br>Description : CPU Throttling Triggered, CPU may be operating at reduced performance.                                    | -  | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 34055        | 80008507      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x07<br>Status : Warning<br>Description : CPU Throttling Triggered, CPU may be operating at reduced performance.                                     | CPU Throttling Triggered | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x07<br>Status : Warning<br>Description : CPU Throttling Triggered, CPU may be operating at reduced performance.                                     | Warning: Throttling was detected on Processor. Collect information by Server information collection tool and contact your sales representative.          | Yellow       | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 34056        | C0008508      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x08<br>Status : Critical<br>Description : Processor %1 encountered Fault or Unrecoverable Error while booting (before SCP boot) - Restart Initiated | Processor Error          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x08<br>Status : Critical<br>Description : Processor %1 encountered Fault or Unrecoverable Error while booting (before SCP boot) - Restart Initiated | Fatal: Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.                 | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | ✓          |        |
| 34057        | 80008509      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x09<br>Status : Warning<br>Description : Correctable Error was detected on Processor %1   | Correctable Error        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x09<br>Status : Warning<br>Description : Correctable Error was detected on Processor %1   | Warning: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative. | Yellow       | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | ✓          |        |
| 34058        | C000850A      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0A<br>Status : Critical<br>Description : Processor %1 encountered a Critical Stop due to OS Crash or CPU Hang                                      | Processor Error          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0A<br>Status : Critical<br>Description : Processor %1 encountered a Critical Stop due to OS Crash or CPU Hang                                      | Fatal: Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.                 | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | ✓          |        |
| 34059        | C000850B      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0B<br>Status : Critical<br>Description : %1 Firmware RAS Internal Error Encountered  | Processor Error          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0B<br>Status : Critical<br>Description : %1 Firmware RAS Internal Error Encountered  | Fatal: Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.                 | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | ✓          |        |
| 34060        | C000850C      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0C<br>Status : Critical<br>Description : Boot errors encountered hence system cannot boot  | Processor Error          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0C<br>Status : Critical<br>Description : Boot errors encountered hence system cannot boot  | Fatal: Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.                 | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | ✓          |        |

| Event Viewer |               |       |  | AlertViewer                     |  |   |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------|--|---------------------------------|--|---|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type  | Description  | Summary(TrapName)               | Detail   | Action  | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 34061        | C000850D      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0D<br>Status : Critical<br>Description : SoC %1 VRD Fault/Warning detected.   | Processor Error                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0D<br>Status : Critical<br>Description : SoC %1 VRD Fault/Warning detected.   | Fatal: Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.  | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 34062        | C000850E      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0E<br>Status : Critical<br>Description : SoC %1 VRD is HOT (Temp %2C)   | Processor Temperature           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0E<br>Status : Critical<br>Description : SoC %1 VRD is HOT (Temp %2C)   | Fatal: Abnormal temperature of Processor detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 34063        | C000850F      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0F<br>Status : Critical<br>Description : Processor %1 Core VRD %2 Fault/Warning Detected.   | Processor Error                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x0F<br>Status : Critical<br>Description : Processor %1 Core VRD %2 Fault/Warning Detected.   | Fatal: Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.  | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 34064        | C0008510      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x10<br>Status : Critical<br>Description : Processor %1 Core VRD %2 is HOT (Temp %3C)   | Processor Temperature           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x10<br>Status : Critical<br>Description : Processor %1 Core VRD %2 is HOT (Temp %3C)   | Fatal: Abnormal temperature of Processor detected. Check that the air inlet is not clogged and the air conditioner is running. Collect information by Server information collection tool and contact your sales representative. | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 34065        | C0008511      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x11<br>Status : Critical<br>Description : Uncorrectable Processor Error was detected (Processor: %1, Error Component: %2, Cluster Processor Module: %3, Error Status: %4, Error Address Low: %5, Error Address High: %6, Overflow: %7) | Uncorrectable Processor Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x05<br>Event Code : 0x11<br>Status : Critical<br>Description : Uncorrectable Processor Error was detected (Processor: %1, Error Component: %2, Cluster Processor Module: %3, Error Status: %4, Error Address Low: %5, Error Address High: %6, Overflow: %7) | Fatal: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.  | Red          | CPU  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 34307        | C0008603      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x06<br>Event Code : 0x03<br>Status : Critical<br>Description : Uncorrectable UPI Error was detected on Processor %1   | Uncorrectable UPI Error         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x06<br>Event Code : 0x03<br>Status : Critical<br>Description : Uncorrectable UPI Error was detected on Processor %1   | Fatal: Uncorrectable UPI Error detected on Processor. Collect information by Server information collection tool and contact your sales representative.  | Red          | Bus  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 34818        | C0008802      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x02<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. %1 %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6). Uncorrectable Error Status: 0x%7   | Uncorrectable PCI Express Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x02<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. %1 %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6). Uncorrectable Error Status: 0x%7   | Fatal: Uncorrectable PCI Express Error detected on Processor. Collect information by Server information collection tool and contact your sales representative.  | Red          | Bus  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 34819        | C0008803      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x03<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. Embedded %1 (Segment 0x%2, Bus 0x%3, Device 0x%4, Function 0x%5). Uncorrectable Error Status: 0x%6   | Uncorrectable PCI Express Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x03<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. Embedded %1 (Segment 0x%2, Bus 0x%3, Device 0x%4, Function 0x%5). Uncorrectable Error Status: 0x%6   | Fatal: Uncorrectable PCI Express Error detected on Processor. Collect information by Server information collection tool and contact your sales representative.  | Red          | Bus  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |

| Event Viewer |               |         |   | AlertViewer                     |   |  |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---------------------------------|---|--|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)               | Detail  | Action   | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x03<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. NVMe Box %1 Bay %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6). Uncorrectable Error Status: 0x%7                               | Uncorrectable PCI Express Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x03<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. NVMe Box %1 Bay %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6). Uncorrectable Error Status: 0x%7                               | Fatal: Uncorrectable PCI Express Error detected on Processor. Collect information by Server information collection tool and contact your sales representative. | Red          | Bus  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 34820        | C0008804      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x04<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. %1 %2 (Segment 0x%2, Bus 0x%3, Device 0x%4, Function 0x%5).   | Uncorrectable PCI Express Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x04<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. %1 %2 (Segment 0x%2, Bus 0x%3, Device 0x%4, Function 0x%5).   | Fatal: Uncorrectable PCI Express Error detected on Processor. Collect information by Server information collection tool and contact your sales representative. | Red          | Bus  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 34821        | C0008805      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x05<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. NVMe Box %1 Bay %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6).  | PCI Express Error               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x05<br>Status : Critical<br>Description : Uncorrectable PCI Express Error Detected. NVMe Box %1 Bay %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6).  | Fatal: Uncorrectable PCI Express Error detected on Processor. Collect information by Server information collection tool and contact your sales representative. | Red          | Bus  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 34822        | 80008806      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x06<br>Status : Warning<br>Description : PCI Express Correctable Error Detected   | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x06<br>Status : Warning<br>Description : PCI Express Correctable Error Detected   | -  | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 34823        | C0008807      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x07<br>Status : Critical<br>Description : PCI Express Uncorrectable Error Detected (Processor: %1, Segment: %2, Bus: %3, Device: %4, Function: %5, AER Uncorrectable Error Status: %6, Overflow: %7, Slot ID: %8, Slot: %9) | Uncorrectable Error             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x07<br>Status : Critical<br>Description : PCI Express Uncorrectable Error Detected (Processor: %1, Segment: %2, Bus: %3, Device: %4, Function: %5, AER Uncorrectable Error Status: %6, Overflow: %7, Slot ID: %8, Slot: %9) | Fatal: Uncorrectable PCI Express Error detected on Processor. Collect information by Server information collection tool and contact your sales representative. | Red          | Bus  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 34824        | C0008808      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x08<br>Status : Critical<br>Description : PCI Express Uncorrectable Error Detected on Root Port (Processor: %1, Segment: %2, AER Uncorrectable Error Status: %3, Overflow: %4, Bus: %5, Device: %6, Function: %7)           | Uncorrectable Error             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x08<br>Event Code : 0x08<br>Status : Critical<br>Description : PCI Express Uncorrectable Error Detected on Root Port (Processor: %1, Segment: %2, AER Uncorrectable Error Status: %3, Overflow: %4, Bus: %5, Device: %6, Function: %7)           | Fatal: Uncorrectable PCI Express Error detected on Processor. Collect information by Server information collection tool and contact your sales representative. | Red          | Bus  | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 35328        | 80048A00      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x400<br>Status : Warning<br>Description : Intrusion Alert Detection - The server chassis hood is currently not installed.   | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x400<br>Status : Warning<br>Description : Intrusion Alert Detection - The server chassis hood is currently not installed.   | -  | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                   |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)             | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35328        | C0058A00      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x500<br>Status : Critical<br>Description : ASR NMI Detected - The Automatic Server Recovery (ASR) NMI has been signaled (per the system configuration policy). | ASR NMI                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x500<br>Status : Critical<br>Description : ASR NMI Detected - The Automatic Server Recovery (ASR) NMI has been signaled (per the system configuration policy). | Fatal: ASR NMI Occurred. Examine the OS logs for the cause of the system hang. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35328        | 40178A00      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1700<br>Status : OK<br>Description : %1   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1700<br>Status : OK<br>Description : %1   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35328        | 80178A00      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1700<br>Status : Warning<br>Description : %1  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1700<br>Status : Warning<br>Description : %1  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35328        | C0178A00      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1700<br>Status : Critical<br>Description : %1   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1700<br>Status : Critical<br>Description : %1   | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35328        | C0198A00      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1900<br>Status : Critical<br>Description : Slot %1 Smart Array - Controller Failure. %2   | Smart Array Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1900<br>Status : Critical<br>Description : Slot %1 Smart Array - Controller Failure. %2   | Fatal: RAID Controller Failure detected. Collect information by Server information collection tool and contact your sales representative.                                       | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1900<br>Status : Critical<br>Description : Slot %1 Storage - Controller status changed to Failed. %2  | Storage Controller Failed     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1900<br>Status : Critical<br>Description : Slot %1 Storage - Controller status changed to Failed. %2  | Fatal: RAID Controller Failure detected. Collect information by Server information collection tool and contact your sales representative.                                       | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35328        | 80218A00      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2100<br>Status : Warning<br>Description : %1  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2100<br>Status : Warning<br>Description : %1  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35328        | 40228A00      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2200<br>Status : OK<br>Description : Secure Boot - Secure Boot has been enabled.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2200<br>Status : OK<br>Description : Secure Boot - Secure Boot has been enabled.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35328        | 80248A00      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2400<br>Status : Warning<br>Description : %1 %2 SAN Error - SAN link is down. SAN connection not possible.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2400<br>Status : Warning<br>Description : %1 %2 SAN Error - SAN link is down. SAN connection not possible.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35328        | 40318A00      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3100<br>Status : OK<br>Description : Trusted Platform Module (TPM) was successfully bound to system.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3100<br>Status : OK<br>Description : Trusted Platform Module (TPM) was successfully bound to system.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |  | AlertViewer                   |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)             | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35329        | 80018A01      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x101<br>Status : Warning<br>Description : Option ROM Error.<br>An option ROM for a PCIe device is invalid.   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x101<br>Status : Warning<br>Description : Option ROM Error.<br>An option ROM for a PCIe device is invalid.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35329        | 80048A01      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x401<br>Status : Warning<br>Description : Intrusion Alert<br>Detection - The server chassis hood was removed prior to this power on.                   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x401<br>Status : Warning<br>Description : Intrusion Alert<br>Detection - The server chassis hood was removed prior to this power on.                   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35329        | C0058A01      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x501<br>Status : Critical<br>Description : IPMI Watchdog NMI Detected - The IPMI Watchdog NMI has been signaled (per the system configuration policy). | IPMI Watchdog NMI             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x501<br>Status : Critical<br>Description : IPMI Watchdog NMI Detected - The IPMI Watchdog NMI has been signaled (per the system configuration policy). | Fatal: IPMI NMI Occurred.<br>Examine the OS logs for the cause of the system hang. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35329        | 80218A01      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2101<br>Status : Warning<br>Description : %1  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2101<br>Status : Warning<br>Description : %1  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35329        | 40198A01      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : OK<br>Description : Slot %1 Smart Array - Controller failed on previous power-up due to lock up code 0x%2                            | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : OK<br>Description : Slot %1 Smart Array - Controller failed on previous power-up due to lock up code 0x%2                            | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : OK<br>Description : Slot %1 Smart Array - Controller failed on previous power-up due to lock up code 0x%2                            | Smart Array Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : OK<br>Description : Slot %1 Smart Array - Controller failed on previous power-up due to lock up code 0x%2                            | Information: RAID Controller failure detected. Collect information by Server information collection tool and contact your sales representative.                                     | Green        | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : OK<br>Description : Slot %1 Storage - Controller failed on previous power-up (Error Code 0x%2)                                       | Storage Controller Failed     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : OK<br>Description : Slot %1 Storage - Controller failed on previous power-up (Error Code 0x%2)                                       | Information: RAID Controller failure detected. Collect information by Server information collection tool and contact your sales representative.                                     | Green        | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35329        | 80198A01      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : Warning<br>Description : Slot %1 Smart Array - Controller failed on previous power-up due to lock up code 0x%2                       | Smart Array Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : Warning<br>Description : Slot %1 Smart Array - Controller failed on previous power-up due to lock up code 0x%2                       | Warning: RAID Controller failure detected. Collect information by Server information collection tool and contact your sales representative.   | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |



| Event Viewer |               |             |  | AlertViewer                   |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)             | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : Warning<br>Description : Slot %1 Smart Array - Controller failed on previous power-up due to lock up code 0x%2                                     | Smart Array Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : Warning<br>Description : Slot %1 Smart Array - Controller failed on previous power-up due to lock up code 0x%2                                     | Warning: RAID Controller failure detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : Warning<br>Description : Slot %1 Storage - Controller failed on previous power-up (Error Code 0x%2)  | Storage Controller Failed     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1901<br>Status : Warning<br>Description : Slot %1 Storage - Controller failed on previous power-up (Error Code 0x%2)  | Warning: RAID Controller failure detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35329        | 80228A01      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2201<br>Status : Warning<br>Description : Secure Boot - Secure Boot has been disabled.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2201<br>Status : Warning<br>Description : Secure Boot - Secure Boot has been disabled.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35329        | 80248A01      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2401<br>Status : Warning<br>Description : %1 %2 SAN Error - Fabric Login (FLOGI) failed. SAN connection not possible.   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2401<br>Status : Warning<br>Description : %1 %2 SAN Error - Fabric Login (FLOGI) failed. SAN connection not possible.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35329        | 40318A01      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3101<br>Status : OK<br>Description : Unbound Trusted Platform Module (TPM) detected.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3101<br>Status : OK<br>Description : Unbound Trusted Platform Module (TPM) detected.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35330        | 80048A02      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x402<br>Status : Warning<br>Description : Intrusion Alert Detection - The required intrusion detection cable is missing.   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x402<br>Status : Warning<br>Description : Intrusion Alert Detection - The required intrusion detection cable is missing.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35330        | C0058A02      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x502<br>Status : Critical<br>Description : Application Watchdog NMI Detected - The Application Watchdog NMI has been signaled (per the system configuration policy). | Application Watchdog NMI      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x502<br>Status : Critical<br>Description : Application Watchdog NMI Detected - The Application Watchdog NMI has been signaled (per the system configuration policy). | Fatal: Application Watchdog NMI Detected. Examine the OS logs for the cause of the system hang. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35330        | 80198A02      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1902<br>Status : Warning<br>Description : Slot %1 Storage - Controller not configured.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1902<br>Status : Warning<br>Description : Slot %1 Storage - Controller not configured.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35330        | 80218A02      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2102<br>Status : Warning<br>Description : %1  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2102<br>Status : Warning<br>Description : %1  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                   |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)             | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35330        | 40228A02      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2202<br>Status : OK<br>Description : Secure Boot - A new Platform Key (PK) has been enrolled  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2202<br>Status : OK<br>Description : Secure Boot - A new Platform Key (PK) has been enrolled  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35330        | 80248A02      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2402<br>Status : Warning<br>Description : %1 %2 SAN Error - Name Server login failed. Boot from SAN not possible.   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2402<br>Status : Warning<br>Description : %1 %2 SAN Error - Name Server login failed. Boot from SAN not possible.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35330        | 80318A02      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3102<br>Status : Warning<br>Description : Unused Scalable Persistent Memory backup device detected in Box %1 Bay %2. This device will be available for operating system usage and will NOT be used for Scalable Persistent Memory backup. | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3102<br>Status : Warning<br>Description : Unused Scalable Persistent Memory backup device detected in Box %1 Bay %2. This device will be available for operating system usage and will NOT be used for Scalable Persistent Memory backup. | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35331        | 40048A03      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x403<br>Status : OK<br>Description : Intrusion Alert Configuration Error - Intrusion Alert Detection cable is installed but the feature is not enabled.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x403<br>Status : OK<br>Description : Intrusion Alert Configuration Error - Intrusion Alert Detection cable is installed but the feature is not enabled.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35331        | C0178A03      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1703<br>Status : Critical<br>Description : %1 Drive array controller error  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1703<br>Status : Critical<br>Description : %1 Drive array controller error  | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35331        | 80198A03      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1903<br>Status : Warning<br>Description : Slot %1 Smart Array - Memory error occurred during self-test.   | Smart Array Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1903<br>Status : Warning<br>Description : Slot %1 Smart Array - Memory error occurred during self-test.   | Warning: RAID Controller Memory error occurred. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1903<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Failed. Memory error occurred during self-test.  | Storage Controller Failed     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1903<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Failed. Memory error occurred during self-test.  | Warning: RAID Controller Memory error occurred. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35331        | 80218A03      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2103<br>Status : Warning<br>Description : %1  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2103<br>Status : Warning<br>Description : %1  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer               |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)         | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35331        | 40228A03      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2203<br>Status : OK<br>Description : Secure Boot - A new entry in the Key Exchange Key (KEK) security database has been enrolled.          | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2203<br>Status : OK<br>Description : Secure Boot - A new entry in the Key Exchange Key (KEK) security database has been enrolled.          | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35331        | 80248A03      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2403<br>Status : Warning<br>Description : %1 %2 SAN Error - No targets found. Boot from SAN not possible.                                  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2403<br>Status : Warning<br>Description : %1 %2 SAN Error - No targets found. Boot from SAN not possible.                                  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35331        | C0318A03      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3103<br>Status : Critical<br>Description : NVDIMM Error: Unsupported NVDIMM-N configuration detected. All NVDIMMs are disabled.            | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3103<br>Status : Critical<br>Description : NVDIMM Error: Unsupported NVDIMM-N configuration detected. All NVDIMMs are disabled.            | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35332        | 80018A04      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x104<br>Status : Warning<br>Description : ASR Timer Failure   | ASR Timer Failure         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x104<br>Status : Warning<br>Description : ASR Timer Failure   | Warning: ASR Timer failure detected. Collect information by Server information collection tool and contact your sales representative.     | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35332        | 80198A04      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1904<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. Redundant ROM programming failure.      | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1904<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. Redundant ROM programming failure.      | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1904<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. Redundant ROM programming failure.      | Storage Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1904<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. Redundant ROM programming failure.      | Warning: RAID Controller error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          |        |
| 35332        | 80218A04      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2104<br>Status : Warning<br>Description : %1 YYYY-Slot X SAN Error Adapter restart failed. Firmware not ready. Boot from SAN not possible. | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2104<br>Status : Warning<br>Description : %1 YYYY-Slot X SAN Error Adapter restart failed. Firmware not ready. Boot from SAN not possible. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35332        | 40228A04      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2204<br>Status : OK<br>Description : Secure Boot - A new entry in the db security database has been enrolled.                              | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2204<br>Status : OK<br>Description : Secure Boot - A new entry in the db security database has been enrolled.                              | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35332        | 80248A04      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2404<br>Status : Warning<br>Description : %1 %2 SAN Error - Adapter restart failed. Firmware not ready. Boot from SAN not possible.        | SAN Error                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2404<br>Status : Warning<br>Description : %1 %2 SAN Error - Adapter restart failed. Firmware not ready. Boot from SAN not possible.        | Warning: SAN Error detected. Collect information by Server information collection tool and contact your sales representative.             | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer       |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version    |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35332        | C0318A04      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3104<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the NVMe Box %1 Bay %2 Digital Fingerprint.               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3104<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the NVMe Box %1 Bay %2 Digital Fingerprint.               | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35333        | 80198A05      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1905<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. Redundant ROM backup image activated.                       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1905<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. Redundant ROM backup image activated.                       | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35333        | 80218A05      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2105<br>Status : Warning<br>Description : %1   | Slot Error        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2105<br>Status : Warning<br>Description : %1   | Warning: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2105<br>Status : Warning<br>Description : %1   | Slot Error        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2105<br>Status : Warning<br>Description : %1   | -  | Yellow       | Server Recovery | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35333        | 40228A05      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2205<br>Status : OK<br>Description : Secure Boot - A new entry in the dbx security database has been enrolled.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2205<br>Status : OK<br>Description : Secure Boot - A new entry in the dbx security database has been enrolled.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35333        | 80248A05      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2405<br>Status : Warning<br>Description : %1 %2 Error - Vital Product Data (VPD) is not available.   | PCI Slot Error    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2405<br>Status : Warning<br>Description : %1 %2 Error - Vital Product Data (VPD) is not available.   | Warning: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35333        | 40188A05      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1805<br>Status : OK<br>Description : %1  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1805<br>Status : OK<br>Description : %1  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35333        | C0318A05      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3105<br>Status : Critical<br>Description : Unsupported PCIe Card Configuration. The PCIe device installed in Slot %1 is not supported in the current location. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3105<br>Status : Critical<br>Description : Unsupported PCIe Card Configuration. The PCIe device installed in Slot %1 is not supported in the current location. | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35334        | 80198A06      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1906<br>Status : Warning<br>Description : Slot %1 Storage - Last configuration not committed. %2   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1906<br>Status : Warning<br>Description : Slot %1 Storage - Last configuration not committed. %2   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |  | AlertViewer               |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)         | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35334        | 80218A06      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2106<br>Status : Warning<br>Description : %1  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2106<br>Status : Warning<br>Description : %1  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35334        | 40228A06      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2206<br>Status : OK<br>Description : Secure Boot - A new entry in the dbt security database has been enrolled.                                      | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2206<br>Status : OK<br>Description : Secure Boot - A new entry in the dbt security database has been enrolled.                                      | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35334        | 80248A06      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2406<br>Status : Warning<br>Description : %1 %2 NIC Error - NIC personality (Ethernet, iSCSI, or FCoE) could not be changed. FW may require update. | NIC Error                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2406<br>Status : Warning<br>Description : %1 %2 NIC Error - NIC personality (Ethernet, iSCSI, or FCoE) could not be changed. FW may require update. | Warning: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative.        | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35334        | C0318A06      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3106<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the DIMM (%1 %2 DIMM %3) Digital Fingerprint.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3106<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the DIMM (%1 %2 DIMM %3) Digital Fingerprint.  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35335        | C0178A07      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1707<br>Status : Critical<br>Description : %1 Drive array controller error  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1707<br>Status : Critical<br>Description : %1 Drive array controller error  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35335        | 80198A07      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1907<br>Status : Warning<br>Description : Slot %1 Smart Array - Controller Degraded. %2   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1907<br>Status : Warning<br>Description : Slot %1 Smart Array - Controller Degraded. %2   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | ✓          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1907<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. %2   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1907<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. %2   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1907<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. %2   | Storage Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1907<br>Status : Warning<br>Description : Slot %1 Storage - Controller status changed to Degraded. %2   | Warning: RAID Controller error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35335        | 80218A07      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2107<br>Status : Warning<br>Description : %1  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2107<br>Status : Warning<br>Description : %1  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer       |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35335        | 40228A07      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2207<br>Status : OK<br>Description : Secure Boot - All of the keys have been reset to defaults.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2207<br>Status : OK<br>Description : Secure Boot - All of the keys have been reset to defaults.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35335        | 80248A07      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2407<br>Status : Warning<br>Description : %1 %2 Error - The firmware update did not complete successfully.                                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2407<br>Status : Warning<br>Description : %1 %2 Error - The firmware update did not complete successfully.                                 | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35335        | C0318A07      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3107<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the System Board Digital Fingerprint. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3107<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the System Board Digital Fingerprint. | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35336        | C0178A08      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1708<br>Status : Critical<br>Description : %1 Drive Array Controller error   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1708<br>Status : Critical<br>Description : %1 Drive Array Controller error   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35336        | C0198A08      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1908<br>Status : Critical<br>Description : Slot %1 Smart Array - Controller Boot Password Required   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1908<br>Status : Critical<br>Description : Slot %1 Smart Array - Controller Boot Password Required   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | ✓                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1908<br>Status : Critical<br>Description : Slot %1 Storage - Controller boot password required   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1908<br>Status : Critical<br>Description : Slot %1 Storage - Controller boot password required   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35336        | 80218A08      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2108<br>Status : Warning<br>Description : %1   | Slot Error        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2108<br>Status : Warning<br>Description : %1   | Warning: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2108<br>Status : Warning<br>Description : %1   | Slot Error        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2108<br>Status : Warning<br>Description : %1   | -  | Yellow       | Server Recovery | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35336        | 40228A08      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2208<br>Status : OK<br>Description : Secure Boot - Key Exchange Keys (KEK) have been reset to the platform defaults.                       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2208<br>Status : OK<br>Description : Secure Boot - Key Exchange Keys (KEK) have been reset to the platform defaults.                       | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |  | AlertViewer             |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)       | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35336        | 80248A08      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2408<br>Status : Warning<br>Description : %1 %2 Error - Firmware image recovery not successful.   | PCI Slot Error          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2408<br>Status : Warning<br>Description : %1 %2 Error - Firmware image recovery not successful.   | Warning: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative.          | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35336        | C0318A08      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3108<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the Processor %1 Digital Fingerprint.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3108<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the Processor %1 Digital Fingerprint.  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35337        | 80188A09      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1809<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Communication issue prevents drive keys from being retrieved. Encrypted logical drives are offline. System may not boot. | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1809<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Communication issue prevents drive keys from being retrieved. Encrypted logical drives are offline. System may not boot. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35337        | 80218A09      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2109<br>Status : Warning<br>Description : %1  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2109<br>Status : Warning<br>Description : %1  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35337        | 40228A09      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2209<br>Status : OK<br>Description : Secure Boot - Platform Keys (PK) have been reset to the platform defaults.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2209<br>Status : OK<br>Description : Secure Boot - Platform Keys (PK) have been reset to the platform defaults.   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35337        | 80248A09      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2409<br>Status : Warning<br>Description : %1 %2 Error - Failure to apply Virtual Connect (VC) settings.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2409<br>Status : Warning<br>Description : %1 %2 Error - Failure to apply Virtual Connect (VC) settings.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35337        | C0318A09      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3109<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the PCI Device %1 %2 Digital Fingerprint.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3109<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the PCI Device %1 %2 Digital Fingerprint.  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35344        | 80048A10      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x410<br>Status : Warning<br>Description : Innovation Engine Error - The Innovation Engine is not operating properly. (Error Code %1).  | Innovation Engine Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x410<br>Status : Warning<br>Description : Innovation Engine Error - The Innovation Engine is not operating properly. (Error Code %1).  | Warning: Innovation Engine Error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer       |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version    |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35344        | 40058A10      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x510<br>Status : OK<br>Description : The installed number of DIMMs on one or more processors results in an unbalanced memory configuration across memory controllers. This may result in non-optimal memory performance. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x510<br>Status : OK<br>Description : The installed number of DIMMs on one or more processors results in an unbalanced memory configuration across memory controllers. This may result in non-optimal memory performance. | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35344        | 80188A10      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1810<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Master Key is incorrect on or not retrieved from Remote Key Manager. Encrypted logical drives may be offline. System may not boot.               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1810<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Master Key is incorrect on or not retrieved from Remote Key Manager. Encrypted logical drives may be offline. System may not boot.               | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35344        | 40198A10      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1910<br>Status : OK<br>Description : Slot %1 Storage - Drive(s) could not be authenticated as genuine.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1910<br>Status : OK<br>Description : Slot %1 Storage - Drive(s) could not be authenticated as genuine.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35344        | 80218A10      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2110<br>Status : Warning<br>Description : %1  | Slot Error        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2110<br>Status : Warning<br>Description : %1  | Warning: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2110<br>Status : Warning<br>Description : %1  | Slot Error        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2110<br>Status : Warning<br>Description : %1  | -  | Yellow       | Server Recovery | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35344        | 40228A10      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2210<br>Status : OK<br>Description : Secure Boot - db keys have been reset to the platform defaults.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2210<br>Status : OK<br>Description : Secure Boot - db keys have been reset to the platform defaults.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35344        | 80248A10      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2410<br>Status : Warning<br>Description : %1 %2 Error - Controller I/O timeout failure.   | PCI Slot Error    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2410<br>Status : Warning<br>Description : %1 %2 Error - Controller I/O timeout failure.   | Warning: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35344        | C0318A10      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3110<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the Security Configuration Digital Fingerprint.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3110<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the Security Configuration Digital Fingerprint.  | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer             |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)       | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35345        | 80038A11      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x311<br>Status : Warning<br>Description : %1 Configuration Error - The system has exceeded the installed battery capacity.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x311<br>Status : Warning<br>Description : %1 Configuration Error - The system has exceeded the installed battery capacity.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x311<br>Status : Warning<br>Description : %1 Configuration Error - The system has exceeded the installed energy pack capacity.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x311<br>Status : Warning<br>Description : %1 Configuration Error - The system has exceeded the installed energy pack capacity.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35345        | C0048A11      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x411<br>Status : Critical<br>Description : Innovation Engine Error - The Innovation Engine is operating in recovery mode.  | Innovation Engine Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x411<br>Status : Critical<br>Description : Innovation Engine Error - The Innovation Engine is operating in recovery mode.  | Fatal: Innovation Engine Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35345        | 40058A11      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x511<br>Status : OK<br>Description : One or more DIMMs have been mapped out due to a memory error, resulting in an unbalanced memory configuration across memory controllers. This may result in non-optimal memory performance. | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x511<br>Status : OK<br>Description : One or more DIMMs have been mapped out due to a memory error, resulting in an unbalanced memory configuration across memory controllers. This may result in non-optimal memory performance. | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35345        | 80188A11      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1811<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Drive Keys not retrieved from the Remote Key Manager. Dependent encrypted logical drives are offline. System may not boot.                               | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1811<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Drive Keys not retrieved from the Remote Key Manager. Dependent encrypted logical drives are offline. System may not boot.                               | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35345        | C0198A11      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1911<br>Status : Critical<br>Description : Slot %1 Storage - Drive(s) at %2 status changed to Failed  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1911<br>Status : Critical<br>Description : Slot %1 Storage - Drive(s) at %2 status changed to Failed  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35345        | 80218A11      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2111<br>Status : Warning<br>Description : %1  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2111<br>Status : Warning<br>Description : %1  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35345        | 40228A11      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2211<br>Status : OK<br>Description : Secure Boot - dbx keys have been reset to the platform defaults.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2211<br>Status : OK<br>Description : Secure Boot - dbx keys have been reset to the platform defaults.   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer                   |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)             | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35345        | 80248A11      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2411<br>Status : Warning<br>Description : %1 %2 iSCSI Error - Failed to acquire DHCP initiator network address.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2411<br>Status : Warning<br>Description : %1 %2 iSCSI Error - Failed to acquire DHCP initiator network address.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35345        | C0318A11      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3111<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the Firmware Revisions Digital Fingerprint.                               | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3111<br>Status : Critical<br>Description : Server Configuration Lock has detected a discrepancy with the Firmware Revisions Digital Fingerprint.                               | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35346        | 80038A12      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x312<br>Status : Warning<br>Description : %1 %2 Failure - Communication with the battery failed. Its output may not be enabled.   | Battery Communication Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x312<br>Status : Warning<br>Description : %1 %2 Failure - Communication with the battery failed. Its output may not be enabled.   | Warning: The Smart Storage battery is not installed correctly, degraded or has failed. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x312<br>Status : Warning<br>Description : %1 %2 Communication Failure - Communication with the energy pack failed. Its output may not be enabled.                               | Battery Communication Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x312<br>Status : Warning<br>Description : %1 %2 Communication Failure - Communication with the energy pack failed. Its output may not be enabled.                               | Warning: The Smart Storage battery is not installed correctly, degraded or has failed. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35346        | 80188A12      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1812<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Invalid Drive Keys on Remote Key Manager. Encrypted logical drives may be offline. System may not boot. | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1812<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Invalid Drive Keys on Remote Key Manager. Encrypted logical drives may be offline. System may not boot. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35346        | 80198A12      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1912<br>Status : Warning<br>Description : Slot %1 Storage - Drive(s) at %2 overheated  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1912<br>Status : Warning<br>Description : Slot %1 Storage - Drive(s) at %2 overheated  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35346        | 80218A12      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2112<br>Status : Warning<br>Description : %1   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2112<br>Status : Warning<br>Description : %1   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35346        | 40228A12      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2212<br>Status : OK<br>Description : Secure Boot - dbt keys have been reset to the platform defaults.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2212<br>Status : OK<br>Description : Secure Boot - dbt keys have been reset to the platform defaults.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer       |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35346        | 80248A12      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2412<br>Status : Warning<br>Description : %1 %2 iSCSI Error - Failed to acquire DHCP target network address.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2412<br>Status : Warning<br>Description : %1 %2 iSCSI Error - Failed to acquire DHCP target network address.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35346        | 40318A12      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3112<br>Status : OK<br>Description : IMPORTANT: The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with HPE Scalable Persistent Memory. HPE Scalable Persistent Memory functionality has been disabled. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3112<br>Status : OK<br>Description : IMPORTANT: The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with HPE Scalable Persistent Memory. HPE Scalable Persistent Memory functionality has been disabled. | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35347        | 80038A13      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x313<br>Status : Warning<br>Description : %1 %2 Failure - Battery Shutdown Event Code: 0x%3.  | Battery Shutdown  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x313<br>Status : Warning<br>Description : %1 %2 Failure - Battery Shutdown Event Code: 0x%3.  | Warning: The Smart Storage battery is degraded or has failed. The iLO firmware is not the latest version. Contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35347        | 40198A13      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1913<br>Status : OK<br>Description : Slot %1 Storage - Drive(s) at %2 status changed to Erasing  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1913<br>Status : OK<br>Description : Slot %1 Storage - Drive(s) at %2 status changed to Erasing  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35347        | 80218A13      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2113<br>Status : Warning<br>Description : %1   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2113<br>Status : Warning<br>Description : %1   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35347        | 80228A13      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2213<br>Status : Warning<br>Description : Secure Boot - All of the keys in the platform have been deleted.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2213<br>Status : Warning<br>Description : Secure Boot - All of the keys in the platform have been deleted.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35347        | 80248A13      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2413<br>Status : Warning<br>Description : %1 %2 iSCSI Error - Failed to acquire DHCP iSNS Server IP address.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2413<br>Status : Warning<br>Description : %1 %2 iSCSI Error - Failed to acquire DHCP iSNS Server IP address.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35347        | C0188A13      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1813<br>Status : Critical<br>Description : %1  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1813<br>Status : Critical<br>Description : %1  | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |   | AlertViewer                             |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)                       | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35347        | 80318A13      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3113<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module is approaching the end of its usable wear leveling. | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3113<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module is approaching the end of its usable wear leveling. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3113<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module is approaching the end of its usable wear leveling. | Memory Health Error                     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3113<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module is approaching the end of its usable wear leveling. | Warning: Intel Optane Memory is approaching the end of its usable wear leveling. Collect information by Server information collection tool and contact your sales representative.   | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3113<br>Status : Warning<br>Description : HPE Persistent Memory Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module is approaching the end of its usable wear leveling.      | Memory Health Error                     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3113<br>Status : Warning<br>Description : HPE Persistent Memory Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module is approaching the end of its usable wear leveling.      | Warning: HPE Persistent Memory is approaching the end of its usable wear leveling. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3113<br>Status : Warning<br>Description : Intel Optane PMem for HPE Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module is approaching the end of its usable wear leveling.  | Memory Health Error                     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3113<br>Status : Warning<br>Description : Intel Optane PMem for HPE Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module is approaching the end of its usable wear leveling.  | Warning: HPE Persistent Memory is approaching the end of its usable wear leveling. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35348        | 80048A14      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x414<br>Status : Warning<br>Description : Server Platform Services Firmware Error - The SPS Firmware is not operating properly. (Error Code %1).  | Server Platform Services Firmware Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x414<br>Status : Warning<br>Description : Server Platform Services Firmware Error - The SPS Firmware is not operating properly. (Error Code %1).  | Warning: The Server Platform Services firmware detected. Collect information by Server information collection tool and contact your sales representative.                           | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35348        | 80188A14      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1814<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Communication issue prevents keys from being retrieved. Dependent encrypted logical drives are offline. System may not boot.  | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1814<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Communication issue prevents keys from being retrieved. Dependent encrypted logical drives are offline. System may not boot.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35348        | 80198A14      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1914<br>Status : Warning<br>Description : Slot %1 Storage - Drive(s) at %2 status changed to predictive failure  | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1914<br>Status : Warning<br>Description : Slot %1 Storage - Drive(s) at %2 status changed to predictive failure  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | -    | -    | -    | -          |        |

| Event Viewer |               |         |  | AlertViewer                |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|----------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)          | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1914<br>Status : Warning<br>Description : Slot %1 Storage - Drive(s) at %2 status changed to predictive failure   | Storage Error              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1914<br>Status : Warning<br>Description : Slot %1 Storage - Drive(s) at %2 status changed to predictive failure   | Warning: Storage Drive fault detected. Collect information by Server information collection tool and contact your sales representative.         | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          |        |
| 35348        | 80218A14      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2114<br>Status : Warning<br>Description : %1  | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2114<br>Status : Warning<br>Description : %1  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35348        | 80228A14      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2214<br>Status : Warning<br>Description : Secure Boot - The Platform Key (PK) Secure Boot variable has been deleted.  | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2214<br>Status : Warning<br>Description : Secure Boot - The Platform Key (PK) Secure Boot variable has been deleted.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35348        | 80248A14      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2414<br>Status : Warning<br>Description : %1 %2 iSCSI Error - iSCSI login failed.   | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2414<br>Status : Warning<br>Description : %1 %2 iSCSI Error - iSCSI login failed.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35349        | C0038A15      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315<br>Status : Critical<br>Description : An uncorrectable memory error was detected prior to this system boot.   | Uncorrectable Memory Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315<br>Status : Critical<br>Description : An uncorrectable memory error was detected prior to this system boot.   | Fatal: An uncorrectable memory error occurred. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35349        | 80048A15      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x415<br>Status : Warning<br>Description : IMPORTANT: The Innovation Engine Firmware revision in this system does not meet minimum requirements for operation with NVDIMMs. All NVDIMM functionality has been disabled. | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x415<br>Status : Warning<br>Description : IMPORTANT: The Innovation Engine Firmware revision in this system does not meet minimum requirements for operation with NVDIMMs. All NVDIMM functionality has been disabled. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x415<br>Status : Warning<br>Description : The Innovation Engine Firmware revision in this system does not meet minimum requirements for operation with NVDIMMs. All NVDIMM functionality has been disabled.            | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x415<br>Status : Warning<br>Description : The Innovation Engine Firmware revision in this system does not meet minimum requirements for operation with NVDIMMs. All NVDIMM functionality has been disabled.            | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35349        | 80178A15      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1715<br>Status : Warning<br>Description : Slot %1 Drive Array Controller - Memory Error(s) Occurred during controller cache self-test   | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1715<br>Status : Warning<br>Description : Slot %1 Drive Array Controller - Memory Error(s) Occurred during controller cache self-test   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |   | AlertViewer         |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)   | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35349        | 80198A15      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1915<br>Status : Warning<br>Description : Slot %1 Smart Array - Drive media errors could not be recovered by RAID protection   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1915<br>Status : Warning<br>Description : Slot %1 Smart Array - Drive media errors could not be recovered by RAID protection   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1915<br>Status : Warning<br>Description : Slot %1 Storage - Drive media errors could not be recovered by RAID protection   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1915<br>Status : Warning<br>Description : Slot %1 Storage - Drive media errors could not be recovered by RAID protection   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1915<br>Status : Warning<br>Description : Slot %1 Storage - Drive media errors could not be recovered by RAID protection   | Drive Media Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1915<br>Status : Warning<br>Description : Slot %1 Storage - Drive media errors could not be recovered by RAID protection   | Warning: Storage Drive fault detected. Collect information by Server information collection tool and contact your sales representative.     | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          | ✓      |
| 35349        | 80218A15      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2115<br>Status : Warning<br>Description : %1   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2115<br>Status : Warning<br>Description : %1   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35349        | 80228A15      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2215<br>Status : Warning<br>Description : Secure Boot - The Key Exchange Key (KEK) Secure Boot variable has been deleted.  | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2215<br>Status : Warning<br>Description : Secure Boot - The Key Exchange Key (KEK) Secure Boot variable has been deleted.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35349        | 80248A15      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2415<br>Status : Warning<br>Description : %1 %2 iSCSI Error - Boot LUN not available.  | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2415<br>Status : Warning<br>Description : %1 %2 iSCSI Error - Boot LUN not available.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35349        | C0318A15      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3115<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module has experienced an issue and is no longer resilient. | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3115<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module has experienced an issue and is no longer resilient. | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3115<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module has experienced an issue and is no longer resilient. | Memory Health Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3115<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module has experienced an issue and is no longer resilient. | Fatal: Intel Optane Memory Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |



| Event Viewer |               |         |  | AlertViewer               |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|---------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)         | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3115<br>Status : Critical<br>Description : HPE Persistent Memory Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has experienced an issue and is no longer resilient.     | Memory Health Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3115<br>Status : Critical<br>Description : HPE Persistent Memory Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has experienced an issue and is no longer resilient.     | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3115<br>Status : Critical<br>Description : Intel Optane PMem for HPE Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has experienced an issue and is no longer resilient. | Memory Health Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3115<br>Status : Critical<br>Description : Intel Optane PMem for HPE Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has experienced an issue and is no longer resilient. | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35350        | 80038A16      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316<br>Status : Warning<br>Description : Configuration Error - The installed Smart Storage battery does not support NVDIMMs   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316<br>Status : Warning<br>Description : Configuration Error - The installed Smart Storage battery does not support NVDIMMs   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316<br>Status : Warning<br>Description : Configuration Error - The installed Smart Storage energy source does not support NVDIMMs   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316<br>Status : Warning<br>Description : Configuration Error - The installed Smart Storage energy source does not support NVDIMMs   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35350        | 80218A16      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2116<br>Status : Warning<br>Description : %1  | Slot Error                | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2116<br>Status : Warning<br>Description : %1  | Warning: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative.            | Yellow       | Server Recovery | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2116<br>Status : Warning<br>Description : %1 Controller firmware did not initialize.  | Slot Error                | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2116<br>Status : Warning<br>Description : %1 Controller firmware did not initialize.  | -   | Yellow       | Server Recovery | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35350        | 80228A16      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2216<br>Status : Warning<br>Description : Secure Boot - The db Secure Boot variable has been deleted.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2216<br>Status : Warning<br>Description : Secure Boot - The db Secure Boot variable has been deleted.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35350        | 80248A16      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2416<br>Status : Warning<br>Description : %1 %2 Error - Controller firmware not ready.  | Controller firmware Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2416<br>Status : Warning<br>Description : %1 %2 Error - Controller firmware not ready.  | Warning: Controller firmware is not ready. Collect information by Server information collection tool and contact your sales representative.   | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |         |   | AlertViewer         |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)   | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35350        | C0318A16      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3116<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module has experienced a critical error and may no longer be operational. | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3116<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module has experienced a critical error and may no longer be operational. | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3116<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module has experienced a critical error and may no longer be operational. | Memory Health Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3116<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Error - Processor %1 DIMM %2 - The Intel Optane Memory Module has experienced a critical error and may no longer be operational. | Fatal: Intel Optane Memory Error Detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3116<br>Status : Critical<br>Description : HPE Persistent Memory Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has experienced a critical error and may no longer be operational.      | Memory Health Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3116<br>Status : Critical<br>Description : HPE Persistent Memory Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has experienced a critical error and may no longer be operational.      | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3116<br>Status : Critical<br>Description : Intel Optane PMem for HPE Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has experienced a critical error and may no longer be operational.  | Memory Health Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3116<br>Status : Critical<br>Description : Intel Optane PMem for HPE Health Error - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has experienced a critical error and may no longer be operational.  | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35351        | 80228A17      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2217<br>Status : Warning<br>Description : Secure Boot - The dbx Secure Boot variable has been deleted.   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2217<br>Status : Warning<br>Description : Secure Boot - The dbx Secure Boot variable has been deleted.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35351        | 80318A17      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3117<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Spare Blocks Alert - Processor %1 DIMM %2 - The Intel Optane Memory Module has %3 percent or less of its spare blocks remaining.         | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3117<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Spare Blocks Alert - Processor %1 DIMM %2 - The Intel Optane Memory Module has %3 percent or less of its spare blocks remaining.         | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          |        |

| Event Viewer |               |         |   | AlertViewer                       |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|-----------------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)                 | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3117<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Spare Blocks Alert - Processor %1 DIMM %2 - The Intel Optane Memory Module has %3 percent or less of its spare blocks remaining.   | Memory Spare Blocks Alert         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3117<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Spare Blocks Alert - Processor %1 DIMM %2 - The Intel Optane Memory Module has %3 percent or less of its spare blocks remaining.   | Warning: Remaining spare blocks of Intel Optane Memory is low or less. Collect information by Server information collection tool and contact your sales representative.   | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3117<br>Status : Warning<br>Description : HPE Persistent Memory Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less of its specified life remaining.  | Memory Percentage Remaining Alert | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3117<br>Status : Warning<br>Description : HPE Persistent Memory Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less of its specified life remaining.  | Warning: Remaining spare blocks of HPE Persistent Memory is low or less. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3117<br>Status : Warning<br>Description : Intel Optane PMem for HPE Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less of its specified life remaining.  | Memory Percentage Remaining Alert | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3117<br>Status : Warning<br>Description : Intel Optane PMem for HPE Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less of its specified life remaining.  | Warning: Remaining spare blocks of HPE Persistent Memory is low or less. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35352        | C0028A18      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x218<br>Status : Critical<br>Description : DIMM Initialization Error - All DIMMs are mapped out due to memory errors except for one to allow the system to boot. Additional errors may be present on the remaining DIMM. System is booting in a degraded state. | DIMM Initialization Error         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x218<br>Status : Critical<br>Description : DIMM Initialization Error - All DIMMs are mapped out due to memory errors except for one to allow the system to boot. Additional errors may be present on the remaining DIMM. System is booting in a degraded state. | Fatal: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative.  | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35352        | 80228A18      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2218<br>Status : Warning<br>Description : Secure Boot - The dbt Secure Boot variable has been deleted.   | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2218<br>Status : Warning<br>Description : Secure Boot - The dbt Secure Boot variable has been deleted.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35352        | 80318A18      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3118<br>Status : Warning<br>Description : NVMDIMM Spare Blocks Alert - Processor %1 DIMM %2 - The NVMDIMM has %3 percent or less of its spare blocks remaining.  | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3118<br>Status : Warning<br>Description : NVMDIMM Spare Blocks Alert - Processor %1 DIMM %2 - The NVMDIMM has %3 percent or less of its spare blocks remaining.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3118<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Spare Blocks Alert - Processor %1 DIMM %2 - The Intel Optane Memory Module has %3 percent or less of its spare blocks remaining.   | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3118<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Spare Blocks Alert - Processor %1 DIMM %2 - The Intel Optane Memory Module has %3 percent or less of its spare blocks remaining.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3118<br>Status : Warning<br>Description : HPE Persistent Memory Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less of its specified life remaining.     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3118<br>Status : Warning<br>Description : HPE Persistent Memory Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less of its specified life remaining.     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3118<br>Status : Warning<br>Description : Intel Optane PMem for HPE Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less of its specified life remaining. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3118<br>Status : Warning<br>Description : Intel Optane PMem for HPE Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less of its specified life remaining. | -      | Yellow       | -    | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          | ✓      |
| 35353        | 80038A19      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x319<br>Status : Warning<br>Description : An Unexpected Shutdown was detected prior to this boot.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x319<br>Status : Warning<br>Description : An Unexpected Shutdown was detected prior to this boot.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35353        | 80218A19      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2119<br>Status : Warning<br>Description : %1  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2119<br>Status : Warning<br>Description : %1  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35353        | 80228A19      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2219<br>Status : Warning<br>Description : Secure Boot - A Key Exchange Key (KEK) entry has been deleted from KEK database.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2219<br>Status : Warning<br>Description : Secure Boot - A Key Exchange Key (KEK) entry has been deleted from KEK database.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35353        | 40238A19      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2319<br>Status : OK<br>Description : Test event. This is only a test.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2319<br>Status : OK<br>Description : Test event. This is only a test.   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35353        | 80238A19      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2319<br>Status : Warning<br>Description : Test event. This is only a test.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2319<br>Status : Warning<br>Description : Test event. This is only a test.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35353        | C0238A19      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2319<br>Status : Critical<br>Description : Test event. This is only a test.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2319<br>Status : Critical<br>Description : Test event. This is only a test.   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35353        | 80248A19      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2419<br>Status : Warning<br>Description : %1 %2 Error - Rx/Tx is disabled on this device because an unsupported SFP+ or QSFP module type was detected.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2419<br>Status : Warning<br>Description : %1 %2 Error - Rx/Tx is disabled on this device because an unsupported SFP+ or QSFP module type was detected.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |  | AlertViewer                       |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|-----------------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)                 | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35353        | C0318A19      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3119<br>Status : Critical<br>Description : NVMDIMM Spare Blocks Alert - Processor %1 DIMM %2 - The NVMDIMM has 1 percent of its spare blocks remaining. Future errors on this NVMDIMM may result in loss of data.   | NVMDIMM Spare Blocks Alert        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3119<br>Status : Critical<br>Description : NVMDIMM Spare Blocks Alert - Processor %1 DIMM %2 - The NVMDIMM has 1 percent of its spare blocks remaining. Future errors on this NVMDIMM may result in loss of data.   | Fatal: The NVMDIMM has 1 percent of its spare blocks remaining. Collect information by Server information collection tool and contact your sales representative.               | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3119<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Spare Blocks Alert - Processor %1 DIMM %2 - The Intel Optane Memory Module has 1 percent of its spare blocks remaining. Future errors on this Intel Optane Memory Module may result in loss of data. | NVMDIMM Spare Blocks Alert        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3119<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Spare Blocks Alert - Processor %1 DIMM %2 - The Intel Optane Memory Module has 1 percent of its spare blocks remaining. Future errors on this Intel Optane Memory Module may result in loss of data. | Fatal: The NVMDIMM has 1 percent of its spare blocks remaining. Collect information by Server information collection tool and contact your sales representative.               | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3119<br>Status : Critical<br>Description : HPE Persistent Memory Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less specified life remaining. Future errors on this PMM may result in loss of data.                 | Memory Percentage Remaining Alert | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3119<br>Status : Critical<br>Description : HPE Persistent Memory Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less specified life remaining. Future errors on this PMM may result in loss of data.                 | Fatal: The HPE Persistent Memory has 1 percent of its spare blocks remaining. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3119<br>Status : Critical<br>Description : Intel Optane PMem for HPE Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less specified life remaining. Future errors on this PMEM may result in loss of data.            | Memory Percentage Remaining Alert | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3119<br>Status : Critical<br>Description : Intel Optane PMem for HPE Percentage Remaining Alert - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module has %4 percent or less specified life remaining. Future errors on this PMEM may result in loss of data.            | Fatal: The HPE Persistent Memory has 1 percent of its spare blocks remaining. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    |            |        |
| 35360        | 80038A20      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x320<br>Status : Warning<br>Description : Enclosure Power Event detected. Boot delayed until condition is resolved.  | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x320<br>Status : Warning<br>Description : Enclosure Power Event detected. Boot delayed until condition is resolved.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35360        | C0048A20      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x420<br>Status : Critical<br>Description : TLS certificate verification error 0x%1 while downloading from %2:%3.   | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x420<br>Status : Critical<br>Description : TLS certificate verification error 0x%1 while downloading from %2:%3.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |



| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35360        | 80058A20      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x520<br>Status : Warning<br>Description : Backplane Configuration Error: A storage controller is installed in the incorrect drive backplane. The controller will not be usable.                  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x520<br>Status : Warning<br>Description : Backplane Configuration Error: A storage controller is installed in the incorrect drive backplane. The controller will not be usable.                  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35360        | 80178A20      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1720<br>Status : Warning<br>Description : %1 Drive Array - S.M.A.R.T. Hard Drive(s) imminent failure  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1720<br>Status : Warning<br>Description : %1 Drive Array - S.M.A.R.T. Hard Drive(s) imminent failure  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35360        | 80198A20      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1920<br>Status : Warning<br>Description : Slot %1 Storage - Enclosure at %2 status changed to Degraded. %3  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1920<br>Status : Warning<br>Description : Slot %1 Storage - Enclosure at %2 status changed to Degraded. %3  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35360        | 80218A20      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2120<br>Status : Warning<br>Description : %1  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2120<br>Status : Warning<br>Description : %1  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35360        | 80228A20      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2220<br>Status : Warning<br>Description : Secure Boot - A db entry has been deleted from db database.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2220<br>Status : Warning<br>Description : Secure Boot - A db entry has been deleted from db database.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35360        | 40238A20      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2320<br>Status : OK<br>Description : %1 Debug Certificate Detected  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2320<br>Status : OK<br>Description : %1 Debug Certificate Detected  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35360        | 80248A20      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2420<br>Status : Warning<br>Description : %1 %2 Error - The UEFI driver for the device detected an older version of the NVM image than expected.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2420<br>Status : Warning<br>Description : %1 %2 Error - The UEFI driver for the device detected an older version of the NVM image than expected.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35360        | C0318A20      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3120<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Warning - Processor %1 DIMM %2 - The Intel Optane Memory Module reported an unsafe shutdown (Status: 0x%3). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3120<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Health Warning - Processor %1 DIMM %2 - The Intel Optane Memory Module reported an unsafe shutdown (Status: 0x%3). | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |



| Event Viewer |               |         |  | AlertViewer                    |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|--------------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)              | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3120<br>Status : Critical<br>Description : HPE Persistent Memory Health Warning - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module reported an unsafe shutdown (Status: 0x%4).  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3120<br>Status : Critical<br>Description : HPE Persistent Memory Health Warning - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module reported an unsafe shutdown (Status: 0x%4).  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3120<br>Status : Critical<br>Description : HPE Persistent Memory Health Warning - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module reported an unsafe shutdown (Status: 0x%4, Count: %5). A potential loss of data may have occurred.     | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3120<br>Status : Critical<br>Description : HPE Persistent Memory Health Warning - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module reported an unsafe shutdown (Status: 0x%4, Count: %5). A potential loss of data may have occurred.     | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3120<br>Status : Critical<br>Description : Intel Optane PMem for HPE Health Warning - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module reported an unsafe shutdown (Status: 0x%4, Count: %5). A potential loss of data may have occurred. | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3120<br>Status : Critical<br>Description : Intel Optane PMem for HPE Health Warning - Processor %1 DIMM %2 (SN: %3) - The Persistent Memory Module reported an unsafe shutdown (Status: 0x%4, Count: %5). A potential loss of data may have occurred. | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35361        | C0018A21      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x121<br>Status : Critical<br>Description : A Critical Error occurred prior to this power-up.   | Critical Error During Power-up | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x121<br>Status : Critical<br>Description : A Critical Error occurred prior to this power-up.   | Fatal: A Critical Error occurred prior to this power-up. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35361        | 80038A21      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x321<br>Status : Warning<br>Description : %1 Dual microSD Device Unsupported Configuration - A microSD card is not installed in Slot %2  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x321<br>Status : Warning<br>Description : %1 Dual microSD Device Unsupported Configuration - A microSD card is not installed in Slot %2  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35361        | C0048A21      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x421<br>Status : Critical<br>Description : TLS certificate verification failed due to hostname mismatch.   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x421<br>Status : Critical<br>Description : TLS certificate verification failed due to hostname mismatch.   | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35361        | 80058A21      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x521<br>Status : Warning<br>Description : Backplane Configuration Error: Unsupported drive backplane configuration detected.   | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x521<br>Status : Warning<br>Description : Backplane Configuration Error: Unsupported drive backplane configuration detected.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |   | AlertViewer               |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---------------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)         | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35361        | 80198A21      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1921<br>Status : Warning<br>Description : Slot %1 Storage - Enclosure at %2 status changed to Degraded. %3   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1921<br>Status : Warning<br>Description : Slot %1 Storage - Enclosure at %2 status changed to Degraded. %3   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35361        | 80218A21      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2121<br>Status : Warning<br>Description : %1   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2121<br>Status : Warning<br>Description : %1   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35361        | 80228A21      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2221<br>Status : Warning<br>Description : Secure Boot - A dbx entry has been deleted from dbx database.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2221<br>Status : Warning<br>Description : Secure Boot - A dbx entry has been deleted from dbx database.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35361        | 80248A21      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2421<br>Status : Warning<br>Description : %1 %2 Error - The UEFI driver for the device detected a newer version of the NVM image than expected.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2421<br>Status : Warning<br>Description : %1 %2 Error - The UEFI driver for the device detected a newer version of the NVM image than expected.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35361        | C0318A21      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3121<br>Status : Critical<br>Description : Transaction Timeout Error Detected. Slot %1 (Segment %2, Bus %3, Device %4, Function %5).   | Transaction Timeout Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3121<br>Status : Critical<br>Description : Transaction Timeout Error Detected. Slot %1 (Segment %2, Bus %3, Device %4, Function %5).   | Fatal: PCI Slot Transaction Timeout Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3121<br>Status : Critical<br>Description : Transaction Timeout Error Detected. %1 %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6).   | Transaction Timeout Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3121<br>Status : Critical<br>Description : Transaction Timeout Error Detected. %1 %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6).   | Fatal: PCI Slot Transaction Timeout Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35362        | C0038A22      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x322<br>Status : Critical<br>Description : %1 Dual microSD Device Unsupported Configuration - No microSD cards are installed.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x322<br>Status : Critical<br>Description : %1 Dual microSD Device Unsupported Configuration - No microSD cards are installed.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35362        | C0048A22      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x422<br>Status : Critical<br>Description : TLS certificate verification failed. The passed certificate is self-signed and the same certificate cannot be found in the list of trusted certificates. | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x422<br>Status : Critical<br>Description : TLS certificate verification failed. The passed certificate is self-signed and the same certificate cannot be found in the list of trusted certificates. | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |   | AlertViewer               |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)         | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35362        | 80058A22      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x522<br>Status : Warning<br>Description : PCIe Isolation Event Detected - A PCIe device signaled an error and was disabled.   | PCIe Isolation Event      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x522<br>Status : Warning<br>Description : PCIe Isolation Event Detected - A PCIe device signaled an error and was disabled.   | Warning: PCIe device failure detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35362        | 80188A22      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1822<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Imported encrypted logical drives are offline. Matching Local Master Key required. System may not boot.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1822<br>Status : Warning<br>Description : Slot %1 Encryption Failure - Imported encrypted logical drives are offline. Matching Local Master Key required. System may not boot.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35362        | 80198A22      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1922<br>Status : Warning<br>Description : Slot %1 Storage - More devices attached than this controller supports.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1922<br>Status : Warning<br>Description : Slot %1 Storage - More devices attached than this controller supports.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35362        | 80218A22      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2122<br>Status : Warning<br>Description : %1   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2122<br>Status : Warning<br>Description : %1   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35362        | 80228A22      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2222<br>Status : Warning<br>Description : Secure Boot - A dbt entry has been deleted from dbt database.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2222<br>Status : Warning<br>Description : Secure Boot - A dbt entry has been deleted from dbt database.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35362        | 80248A22      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2422<br>Status : Warning<br>Description : %1 %2 Error - The UEFI driver for the device stopped because the NVM image is newer than expected.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2422<br>Status : Warning<br>Description : %1 %2 Error - The UEFI driver for the device stopped because the NVM image is newer than expected.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35363        | 80038A23      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x323<br>Status : Warning<br>Description : %1 Dual microSD Device Error - The microSD card in Slot %2 has failed.  | Dual microSD Device Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x323<br>Status : Warning<br>Description : %1 Dual microSD Device Error - The microSD card in Slot %2 has failed.  | Warning: The microSD card has failed. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35363        | C0048A23      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x423<br>Status : Critical<br>Description : TLS certificate verification failed. The issuer certificate of a looked up certificate could not be found. This normally means the list of trusted certificates is not complete. | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x423<br>Status : Critical<br>Description : TLS certificate verification failed. The issuer certificate of a looked up certificate could not be found. This normally means the list of trusted certificates is not complete. | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer               |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)         | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35363        | 80198A23      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1923<br>Status : Warning<br>Description : Slot %1 Smart Array - Storage link errors detected: %2  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1923<br>Status : Warning<br>Description : Slot %1 Smart Array - Storage link errors detected: %2  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1923<br>Status : Warning<br>Description : Slot %1 Storage - Link errors at %2 detected  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1923<br>Status : Warning<br>Description : Slot %1 Storage - Link errors at %2 detected  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35363        | 80228A23      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2223<br>Status : Warning<br>Description : Secure Boot - Unable to enable/disable secure boot. Only a physically present user can enable/disable Secure Boot.    | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2223<br>Status : Warning<br>Description : Secure Boot - Unable to enable/disable secure boot. Only a physically present user can enable/disable Secure Boot.    | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35363        | 80248A23      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2423<br>Status : Warning<br>Description : %1 %2 Error - Firmware recovery mode detected. Initialization failed.   | PCI Slot Error            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2423<br>Status : Warning<br>Description : %1 %2 Error - Firmware recovery mode detected. Initialization failed.   | Warning: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative.         | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35364        | 80028A24      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x224<br>Status : Warning<br>Description : Power Fault Detected - FlexLOM %1  | Power Fault Detected      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x224<br>Status : Warning<br>Description : Power Fault Detected - FlexLOM %1  | Warning: Power fault detected on FlexLOM. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35364        | C0038A24      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x324<br>Status : Critical<br>Description : %1 Dual microSD Device Error - Both microSD cards have failed.  | Dual microSD Device Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x324<br>Status : Critical<br>Description : %1 Dual microSD Device Error - Both microSD cards have failed.  | Fatal: The microSD card has failed. Collect information by Server information collection tool and contact your sales representative.       | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35364        | 40048A24      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x424<br>Status : OK<br>Description : No TLS certificate enrolled. At least one certificate authority must be enrolled when TLS verification mode is set to PEER. | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x424<br>Status : OK<br>Description : No TLS certificate enrolled. At least one certificate authority must be enrolled when TLS verification mode is set to PEER. | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35364        | 40178A24      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1724<br>Status : OK<br>Description : %1   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1724<br>Status : OK<br>Description : %1   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35364        | 80228A24      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2224<br>Status : Warning<br>Description : Secure Boot - Unable to enroll a new entry.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2224<br>Status : Warning<br>Description : Secure Boot - Unable to enroll a new entry.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |         |   | AlertViewer                    |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|--------------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)              | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35364        | C0248A24      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2424<br>Status : Critical<br>Description : %1 %2 Error - Critical firmware data has been corrupted.  | PCI Slot Error                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2424<br>Status : Critical<br>Description : %1 %2 Error - Critical firmware data has been corrupted.  | Fatal: PCI SLOT Error detected. Collect information by Server information collection tool and contact your sales representative.                      | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35365        | 80028A25      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x225<br>Status : Warning<br>Description : Power Fault Detected-Mezzanine %1.  | Power Fault Detected-Mezzanine | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x225<br>Status : Warning<br>Description : Power Fault Detected-Mezzanine %1.  | Warning: Power fault detected on Mezzanine Card. Collect information by Server information collection tool and contact your sales representative.     | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35365        | C0038A25      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x325<br>Status : Critical<br>Description : %1 Dual microSD Device Error - microSD cards have conflicting metadata. Configuration required.                    | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x325<br>Status : Critical<br>Description : %1 Dual microSD Device Error - microSD cards have conflicting metadata. Configuration required.                    | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35365        | 80228A25      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2225<br>Status : Warning<br>Description : Secure Boot - Unable to reset one or more keys.  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2225<br>Status : Warning<br>Description : Secure Boot - Unable to reset one or more keys.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35365        | 80248A25      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2425<br>Status : Warning<br>Description : %1 %2 Error - Topology Media conflict in Ethernet port configuration detected.                                     | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2425<br>Status : Warning<br>Description : %1 %2 Error - Topology Media conflict in Ethernet port configuration detected.                                     | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35366        | 80028A26      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x226<br>Status : Warning<br>Description : Power Fault Detected - Embedded Storage Controller %1.  | Power Fault Detected           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x226<br>Status : Warning<br>Description : Power Fault Detected - Embedded Storage Controller %1.  | Warning: Power fault detected on Storage Controller. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35366        | C0038A26      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x326<br>Status : Critical<br>Description : %1 Dual microSD Device Error - The microSD card in Slot %2 has failed. A microSD card is not installed in Slot %3. | Dual microSD Device Error      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x326<br>Status : Critical<br>Description : %1 Dual microSD Device Error - The microSD card in Slot %2 has failed. A microSD card is not installed in Slot %3. | Fatal: The microSD card has failed. Collect information by Server information collection tool and contact your sales representative.                  | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35366        | 80168A26      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1626<br>Status : Warning<br>Description : Unsupported Power Supply Configuration - Unsupported Power Supply detected.  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1626<br>Status : Warning<br>Description : Unsupported Power Supply Configuration - Unsupported Power Supply detected.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35366        | 80228A26      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2226<br>Status : Warning<br>Description : Secure Boot - Unable to delete one or more variables.  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2226<br>Status : Warning<br>Description : Secure Boot - Unable to delete one or more variables.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |  | AlertViewer               |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)         | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35366        | 80248A26      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2426<br>Status : Warning<br>Description : %1 %2 Error - Device firmware has been reverted to version %3. Device may exhibit limited functionality. Refer to Device User Guide for more information. | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2426<br>Status : Warning<br>Description : %1 %2 Error - Device firmware has been reverted to version %3. Device may exhibit limited functionality. Refer to Device User Guide for more information. | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35366        | 40318A26      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3126<br>Status : OK<br>Description : Scalable Persistent Memory region on %1, Logical NVDIMM %2, is being sanitized. All existing data will be lost.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3126<br>Status : OK<br>Description : Scalable Persistent Memory region on %1, Logical NVDIMM %2, is being sanitized. All existing data will be lost.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35367        | 80028A27      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x227<br>Status : Warning<br>Description : Power Fault Detected - M.2 riser   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x227<br>Status : Warning<br>Description : Power Fault Detected - M.2 riser   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35367        | 80038A27      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x327<br>Status : Warning<br>Description : AMP Configuration Error - An installed processor does NOT support the configured AMP Mode. System will operate in Advanced ECC Mode.                       | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x327<br>Status : Warning<br>Description : AMP Configuration Error - An installed processor does NOT support the configured AMP Mode. System will operate in Advanced ECC Mode.                       | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35367        | 80178A27      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1727<br>Status : Warning<br>Description : %1  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1727<br>Status : Warning<br>Description : %1  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35367        | 80228A27      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2227<br>Status : Warning<br>Description : Secure Boot - Unable to delete one or more entries.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x2227<br>Status : Warning<br>Description : Secure Boot - Unable to delete one or more entries.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35367        | C0318A27      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3127<br>Status : Critical<br>Description : Transaction Timeout Error Detected. Embedded %1 (Segment %2, Bus %3, Device %4, Function %5).  | Transaction Timeout Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3127<br>Status : Critical<br>Description : Transaction Timeout Error Detected. Embedded %1 (Segment %2, Bus %3, Device %4, Function %5).  | Fatal: PCI Slot Transaction Timeout Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3127<br>Status : Critical<br>Description : Transaction Timeout Error Detected. Embedded %1 (Segment 0x%2, Bus 0x%3, Device 0x%4, Function 0x%5).  | Transaction Timeout Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3127<br>Status : Critical<br>Description : Transaction Timeout Error Detected. Embedded %1 (Segment 0x%2, Bus 0x%3, Device 0x%4, Function 0x%5).  | Fatal: PCI Slot Transaction Timeout Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |

| Event Viewer |               |             |   | AlertViewer                                |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|--|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                          | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3127<br>Status : Critical<br>Description : Transaction Timeout Error Detected. NVMe Box %1 Bay %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6).  | Transaction Timeout Error                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3127<br>Status : Critical<br>Description : Transaction Timeout Error Detected. NVMe Box %1 Bay %2 (Segment 0x%3, Bus 0x%4, Device 0x%5, Function 0x%6).  | Fatal: PCI Slot Transaction Timeout Error Detected. Collect information by Server information collection tool and contact your sales representative.               | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35368        | 40038A28      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x328<br>Status : OK<br>Description : Power Management Controller Firmware Error - The firmware is in Recovery Mode.   | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x328<br>Status : OK<br>Description : Power Management Controller Firmware Error - The firmware is in Recovery Mode.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x328<br>Status : OK<br>Description : Power Management Controller Firmware Error - The firmware is in Recovery Mode.   | Power Management Controller Firmware Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x328<br>Status : OK<br>Description : Power Management Controller Firmware Error - The firmware is in Recovery Mode.   | Information: Power Management Controller Firmware Error detected. Collect information by Server information collection tool and contact your sales representative. | Green        | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35368        | C0318A28      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3128<br>Status : Critical<br>Description : The Scalable Persistent Memory backup operation has detected a failure on a backup device. The backup operation will be attempted using the remaining backup devices. | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3128<br>Status : Critical<br>Description : The Scalable Persistent Memory backup operation has detected a failure on a backup device. The backup operation will be attempted using the remaining backup devices. | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35369        | 40038A29      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x329<br>Status : OK<br>Description : Power Management Controller FW Error - Unable to communicate with the FW.  | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x329<br>Status : OK<br>Description : Power Management Controller FW Error - Unable to communicate with the FW.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x329<br>Status : OK<br>Description : Power Management Controller FW Error - Unable to communicate with the FW.  | Power Management Controller FW Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x329<br>Status : OK<br>Description : Power Management Controller FW Error - Unable to communicate with the FW.  | Information: Power Management Controller Firmware Error detected. Collect information by Server information collection tool and contact your sales representative. | Green        | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35369        | 80318A29      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3129<br>Status : Warning<br>Description : A change was detected in NVDIMM availability to the Operating System. NVDIMM device mapping in the Operating System may be affected.                                   | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3129<br>Status : Warning<br>Description : A change was detected in NVDIMM availability to the Operating System. NVDIMM device mapping in the Operating System may be affected.                                   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                                 |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version    |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---|--|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                           | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35376        | C0048A30      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x430<br>Status : Critical<br>Description : Scalable Persistent Memory uncorrectable memory error on %1 Logical NVDIMM %2. The memory region will not be available to the OS and data may have been lost.   | Logical NVDIMM-N Uncorrectable Memory Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x430<br>Status : Critical<br>Description : Scalable Persistent Memory uncorrectable memory error on %1 Logical NVDIMM %2. The memory region will not be available to the OS and data may have been lost.   | Fatal: NVDIMM-N Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35376        | 40058A30      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x530<br>Status : OK<br>Description : Core Boost Technology Disabled.   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x530<br>Status : OK<br>Description : Core Boost Technology Disabled.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35376        | 40198A30      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1930<br>Status : OK<br>Description : Slot %1 Storage - Controller write cache data is valid and will automatically be written to the volume(s).   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1930<br>Status : OK<br>Description : Slot %1 Storage - Controller write cache data is valid and will automatically be written to the volume(s).   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35376        | 40318A30      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3130<br>Status : OK<br>Description : IMPORTANT: The current power supply configuration setting is not recommended for the number of power supplies installed. Ensure that the Power Supply Requirements setting in Platform Configuration (RBSU) properly matches the number of installed power supplies. | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3130<br>Status : OK<br>Description : IMPORTANT: The current power supply configuration setting is not recommended for the number of power supplies installed. Ensure that the Power Supply Requirements setting in Platform Configuration (RBSU) properly matches the number of installed power supplies. | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3130<br>Status : OK<br>Description : The current power supply configuration setting is not recommended for the number of power supplies installed. Ensure that the Power Supply Requirements setting in Platform Configuration (RBSU) properly matches the number of installed power supplies.            | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3130<br>Status : OK<br>Description : The current power supply configuration setting is not recommended for the number of power supplies installed. Ensure that the Power Supply Requirements setting in Platform Configuration (RBSU) properly matches the number of installed power supplies.            | -  | Green        | -               | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35377        | C0048A31      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x431<br>Status : Critical<br>Description : Scalable Persistent Memory backup failed on %1 Logical NVDIMM %2. Persistent data has been lost.  | Logical NVDIMM-N Backup Failed              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x431<br>Status : Critical<br>Description : Scalable Persistent Memory backup failed on %1 Logical NVDIMM %2. Persistent data has been lost.  | Fatal: NVDIMM-N Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35377        | 80058A31      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x531<br>Status : Warning<br>Description : Core Boost Technology missing required %1 license.   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x531<br>Status : Warning<br>Description : Core Boost Technology missing required %1 license.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                     |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|---------------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)               | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35377        | C0198A31      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1931<br>Status : Critical<br>Description : Slot %1 Smart Array<br>- Data in write-back cache has been lost.   | Smart Array Controller Failed   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1931<br>Status : Critical<br>Description : Slot %1 Smart Array<br>- Data in write-back cache has been lost.   | Fatal: RAID Controller Write-back cache data has been lost. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1931<br>Status : Critical<br>Description : Slot %1 Smart Array<br>- Data in write cache has been lost.  | Smart Array Controller Failed   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1931<br>Status : Critical<br>Description : Slot %1 Smart Array<br>- Data in write cache has been lost.  | Fatal: RAID Controller Write-back cache data has been lost. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1931<br>Status : Critical<br>Description : Slot %1 Storage - Controller write cache data has been lost  | Storage Controller Failed       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1931<br>Status : Critical<br>Description : Slot %1 Storage - Controller write cache data has been lost  | Fatal: RAID Controller Write-back cache data has been lost. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35378        | C0048A32      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x432<br>Status : Critical<br>Description : Scalable Persistent Memory restore failed for %1 Logical NVDIMM %2. Persistent data may have been lost.   | Logical NVDIMM-N Restore Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x432<br>Status : Critical<br>Description : Scalable Persistent Memory restore failed for %1 Logical NVDIMM %2. Persistent data may have been lost.   | Fatal: NVDIMM-N Error detected. Collect information by Server information collection tool and contact your sales representative.                             | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35378        | 40058A32      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x532<br>Status : OK<br>Description : Ampere Max Performance Disabled.  | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x532<br>Status : OK<br>Description : Ampere Max Performance Disabled.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | -    | -    | -                | ✓         |
| 35378        | 80198A32      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1932<br>Status : Warning<br>Description : Slot %1 Storage - Controller write cache status changed to Degraded (Error Code: %2)  | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1932<br>Status : Warning<br>Description : Slot %1 Storage - Controller write cache status changed to Degraded (Error Code: %2)  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 35378        | C0318A32      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3132<br>Status : Critical<br>Description : The Scalable Persistent Memory backup device in Box %1 Bay %2 has been mapped out. Persistent data may be lost. Logical NVDIMM-N regions will not be armed until the device is replaced. | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3132<br>Status : Critical<br>Description : The Scalable Persistent Memory backup device in Box %1 Bay %2 has been mapped out. Persistent data may be lost. Logical NVDIMM-N regions will not be armed until the device is replaced. | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35379        | 80038A33      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x333<br>Status : Warning<br>Description : %1 RESTful API Error - Unable to communicate with %2 FW. BIOS configuration resources may not be up-to-date.   | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x333<br>Status : Warning<br>Description : %1 RESTful API Error - Unable to communicate with %2 FW. BIOS configuration resources may not be up-to-date.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |



| Event Viewer |               |         |  | AlertViewer                            |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|--|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)                      | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35379        | C0048A33      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x433<br>Status : Critical<br>Description : Scalable Persistent Memory backup device failure on Box %1 Bay %2. Persistent data may have been lost.  | Logical NVDIMM-N Backup Device Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x433<br>Status : Critical<br>Description : Scalable Persistent Memory backup device failure on Box %1 Bay %2. Persistent data may have been lost.  | Fatal: NVDIMM-N Error detected. Collect information by Server information collection tool and contact your sales representative.                                   | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35379        | 80198A33      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1933<br>Status : Warning<br>Description : Slot %1 Smart Array - Consecutive power loss during I/O transactions on degraded write-back volumes. This might have resulted in data integrity issues. | Flash Backup Unit Failed               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1933<br>Status : Warning<br>Description : Slot %1 Smart Array - Consecutive power loss during I/O transactions on degraded write-back volumes. This might have resulted in data integrity issues. | Warning: The Flash Backup Unit is degraded or has failed. Contact your sales representative.   | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          | ✓      |
| 35380        | 80038A34      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x334<br>Status : Warning<br>Description : %1 RESTful API Error - RESTful API GET request failed (HTTP Status Code : %2). BIOS configuration resources were not consumed.                           | -                                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x334<br>Status : Warning<br>Description : %1 RESTful API Error - RESTful API GET request failed (HTTP Status Code : %2). BIOS configuration resources were not consumed.                           | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35380        | C0048A34      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x434<br>Status : Critical<br>Description : Scalable Persistent Memory configuration data on backup device Box %1 Bay %2 is invalid. Persistent data may be lost.                                   | -                                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x434<br>Status : Critical<br>Description : Scalable Persistent Memory configuration data on backup device Box %1 Bay %2 is invalid. Persistent data may be lost.                                   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35380        | 80198A34      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1934<br>Status : Warning<br>Description : Slot %1 Smart Array - Cache Status: Disabled (Error Code: Missing Energy Pack)  | Smart Array Battery Not Present        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1934<br>Status : Warning<br>Description : Slot %1 Smart Array - Cache Status: Disabled (Error Code: Missing Energy Pack)  | Warning: Smart Array Battery is not present. Caching is disabled. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1934<br>Status : Warning<br>Description : Slot %1 Storage - Controller write cache status changed to Degraded (Error Code: Missing Energy Pack)   | Storage Controller Failed              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1934<br>Status : Warning<br>Description : Slot %1 Storage - Controller write cache status changed to Degraded (Error Code: Missing Energy Pack)   | Warning: Smart Array Battery is not present. Caching is disabled. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35380        | C0318A34      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3134<br>Status : Critical<br>Description : One-button secure erase Error - Trusted Platform Module.   | -                                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3134<br>Status : Critical<br>Description : One-button secure erase Error - Trusted Platform Module.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35381        | 80038A35      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x335<br>Status : Warning<br>Description : %1 RESTful API Error - RESTful API PUT request failed (HTTP Status Code : %2). BIOS configuration resources may not be up-to-date.                       | -                                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x335<br>Status : Warning<br>Description : %1 RESTful API Error - RESTful API PUT request failed (HTTP Status Code : %2). BIOS configuration resources may not be up-to-date.                       | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                   |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)             | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35381        | C0048A35      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x435<br>Status : Critical<br>Description : Scalable Persistent Memory backup device on Box %1 Bay %2 is missing.   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x435<br>Status : Critical<br>Description : Scalable Persistent Memory backup device on Box %1 Bay %2 is missing.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35381        | 40198A35      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1935<br>Status : OK<br>Description : Slot %1 Storage - Controller write cache status changed to Temporarily Degraded (Error Code: Energy Pack Charging) | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1935<br>Status : OK<br>Description : Slot %1 Storage - Controller write cache status changed to Temporarily Degraded (Error Code: Energy Pack Charging) | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35382        | 80038A36      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x336<br>Status : Warning<br>Description : %1 RESTful API Error - One or more configuration settings could not be applied.                                | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x336<br>Status : Warning<br>Description : %1 RESTful API Error - One or more configuration settings could not be applied.                                | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35382        | 80168A36      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1636<br>Status : Warning<br>Description : %1 Trusted Platform Module Error.   | Trusted Platform Module Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1636<br>Status : Warning<br>Description : %1 Trusted Platform Module Error.   | Warning: The TPM has failed. Collect information by Server information collection tool and contact your sales representative.                                  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35382        | C0198A36      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1936<br>Status : Critical<br>Description : Slot %1 Smart Array - Cache Self-Test Error Occurred. %2   | Smart Array Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1936<br>Status : Critical<br>Description : Slot %1 Smart Array - Cache Self-Test Error Occurred. %2   | Fatal: RAID Controller Cache Module Self-Test Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1936<br>Status : Critical<br>Description : Slot %1 Storage - Controller status changed to Failed. %2  | Storage Controller Failed     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1936<br>Status : Critical<br>Description : Slot %1 Storage - Controller status changed to Failed. %2  | Fatal: RAID Controller Cache Module Self-Test Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35382        | 40318A36      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3136<br>Status : OK<br>Description : Intel Optane DC Persistent Memory %1 Completed Successfully - Processor %2 DIMM %3 (SN : %4)                       | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3136<br>Status : OK<br>Description : Intel Optane DC Persistent Memory %1 Completed Successfully - Processor %2 DIMM %3 (SN : %4)                       | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3136<br>Status : OK<br>Description : HPE Persistent Memory %1 Completed Successfully - Processor %2 DIMM %3 (SN : %4)                                   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3136<br>Status : OK<br>Description : Intel Optane DC Persistent Memory %1 Completed Successfully - Processor %2 DIMM %3 (SN : %4)                       | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3136<br>Status : OK<br>Description : Intel Optane PMem for HPE %1 Completed Successfully - Processor %2 DIMM %3 (SN : %4)                               | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3136<br>Status : OK<br>Description : Intel Optane PMem for HPE %1 Completed Successfully - Processor %2 DIMM %3 (SN : %4)                               | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |  | AlertViewer                               |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|---------|--|---|--|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)                         | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35383        | 80038A37      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x337<br>Status : Warning<br>Description : %1 RESTful API Error - Unable to communicate with %2 FW due to Datacenter Configuration Lock being enabled. BIOS configuration resources may not be up-to-date.  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x337<br>Status : Warning<br>Description : %1 RESTful API Error - Unable to communicate with %2 FW due to Datacenter Configuration Lock being enabled. BIOS configuration resources may not be up-to-date.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35383        | 80048A37      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x437<br>Status : Warning<br>Description : Scalable Persistent Memory backup media write error on %1 Logical NVDIMM %2. Persistent data may have been lost.   | Logical NVDIMM-N Backup Media Write Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x437<br>Status : Warning<br>Description : Scalable Persistent Memory backup media write error on %1 Logical NVDIMM %2. Persistent data may have been lost.   | Warning: NVDIMM-N Error detected. Collect information by Server information collection tool and contact your sales representative.            | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35383        | C0168A37      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1637<br>Status : Critical<br>Description : Unsupported Option Enabled - Platform Trust Technology (PTT) is not supported on this server. Earlier System ROM revisions allow enabling this option, but a chipset issue results in this feature not working reliably. PTT should be disabled. | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1637<br>Status : Critical<br>Description : Unsupported Option Enabled - Platform Trust Technology (PTT) is not supported on this server. Earlier System ROM revisions allow enabling this option, but a chipset issue results in this feature not working reliably. PTT should be disabled. | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35383        | 80198A37      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1937<br>Status : Warning<br>Description : Slot %1 Storage - Controller write cache status changed to Degraded (Error Code: Missing Controller Backup Power Cable)   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1937<br>Status : Warning<br>Description : Slot %1 Storage - Controller write cache status changed to Degraded (Error Code: Missing Controller Backup Power Cable)   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35383        | C0318A37      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3137<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Secure Erase has Failed - Processor %1, DIMM %2 (SN : %3)  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3137<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Secure Erase has Failed - Processor %1, DIMM %2 (SN : %3)  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | -                 | -                | -                | -                 | -    | -    | -    | -                | -         |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3137<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory %1 Failure - Processor %2, DIMM %3 (SN : %4)   | Memory Error                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3137<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory %1 Failure - Processor %2, DIMM %3 (SN : %4)   | Fatal: Intel Optane Memory Error Detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                |           |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3137<br>Status : Critical<br>Description : HPE Persistent Memory %1 Failure - Processor %2, DIMM %3 (SN : %4)   | Memory Error                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3137<br>Status : Critical<br>Description : HPE Persistent Memory %1 Failure - Processor %2, DIMM %3 (SN : %4)   | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |

| Event Viewer |               |             |   | AlertViewer                                 |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                           | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3137<br>Status : Critical<br>Description : Intel Optane PMem for HPE %1 Failure - Processor %2, DIMM %3 (SN : %4)  | Memory Error                                | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3137<br>Status : Critical<br>Description : Intel Optane PMem for HPE %1 Failure - Processor %2, DIMM %3 (SN : %4)  | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35384        | 80038A38      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x338<br>Status : Warning<br>Description : %1 RESTful API Error - Unable to communicate with %2 FW. BIOS configuration resources may not be up-to-date.                                | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x338<br>Status : Warning<br>Description : %1 RESTful API Error - Unable to communicate with %2 FW. BIOS configuration resources may not be up-to-date.                                | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35384        | 80048A38      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x438<br>Status : Warning<br>Description : Scalable Persistent Memory backup media read error on %1 Logical NVDIMM %2. Persistent data may have been lost.                             | Logical NVDIMM-N Backup Media Read Error    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x438<br>Status : Warning<br>Description : Scalable Persistent Memory backup media read error on %1 Logical NVDIMM %2. Persistent data may have been lost.                             | Warning: NVDIMM-N Error detected. Collect information by Server information collection tool and contact your sales representative.            | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35384        | 40178A38      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1738<br>Status : OK<br>Description : %1  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1738<br>Status : OK<br>Description : %1  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35385        | 80048A39      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x439<br>Status : Warning<br>Description : New Scalable Persistent Memory configuration rejected. System has reverted to the previous configuration.                                   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x439<br>Status : Warning<br>Description : New Scalable Persistent Memory configuration rejected. System has reverted to the previous configuration.                                   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35392        | 80028A40      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x240<br>Status : Warning<br>Description : DIMM Initialization Warning - Processor %1 DIMM %2. A correctable memory initialization error was detected. (Major Code:%3, Minor Code:%4). | DIMM Initialization Warning                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x240<br>Status : Warning<br>Description : DIMM Initialization Warning - Processor %1 DIMM %2. A correctable memory initialization error was detected. (Major Code:%3, Minor Code:%4). | Warning: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative.          | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35392        | C0038A40      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x340<br>Status : Critical<br>Description : NVDIMM Error - Backup Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Persistent data backup failed and data is irrecoverably lost.        | NVDIMM Error                                | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x340<br>Status : Critical<br>Description : NVDIMM Error - Backup Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Persistent data backup failed and data is irrecoverably lost.        | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.                | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35392        | C0048A40      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x440<br>Status : Critical<br>Description : Persistent Memory Address Range Scrub has detected an error at 0x%1'%2.  | Persistent Memory Address Range Scrub Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x440<br>Status : Critical<br>Description : Persistent Memory Address Range Scrub has detected an error at 0x%1'%2.  | Fatal: Persistent Memory Error detected. Collect information by Server information collection tool and contact your sales representative.     | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |



| Event Viewer |               |         |   | AlertViewer   |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---|---|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)                                   | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35392        | C0198A40      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1940<br>Status : Critical<br>Description : Slot %1 Storage - Volume %2 status changed to failed  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1940<br>Status : Critical<br>Description : Slot %1 Storage - Volume %2 status changed to failed  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35392        | C0318A40      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3140<br>Status : Critical<br>Description : One-button secure erase of system firmware configuration data has failed.   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3140<br>Status : Critical<br>Description : One-button secure erase of system firmware configuration data has failed.   | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35393        | C0038A41      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x341<br>Status : Critical<br>Description : NVDIMM Error - Restore Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Persistent data restore failed and data is not available. Data is not lost unless the issue persists.                 | NVDIMM Error  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x341<br>Status : Critical<br>Description : NVDIMM Error - Restore Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Persistent data restore failed and data is not available. Data is not lost unless the issue persists.                 | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.  | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35393        | 80048A41      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x441<br>Status : Warning<br>Description : NVDIMM Configuration Error - Scalable Persistent Memory functionality is not supported when an NVDIMM-N is present in the system. Scalable Persistent Memory functionality has been disabled. | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x441<br>Status : Warning<br>Description : NVDIMM Configuration Error - Scalable Persistent Memory functionality is not supported when an NVDIMM-N is present in the system. Scalable Persistent Memory functionality has been disabled. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35393        | 80198A41      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1941<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to missing  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1941<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to missing  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35394        | C0038A42      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x342<br>Status : Critical<br>Description : NVDIMM Error - Uncorrectable Memory Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). This NVDIMM will not be available to the operating system and data may have been lost.                   | NVDIMM Error  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x342<br>Status : Critical<br>Description : NVDIMM Error - Uncorrectable Memory Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). This NVDIMM will not be available to the operating system and data may have been lost.                   | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.  | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35394        | 80048A42      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x442<br>Status : Warning<br>Description : Scalable Persistent Memory backup media write error on Box %1 Bay %2. Persistent data may have been lost.   | Scalable Persistent Memory Backup Media Write Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x442<br>Status : Warning<br>Description : Scalable Persistent Memory backup media write error on Box %1 Bay %2. Persistent data may have been lost.   | Warning: Scalable Persistent Memory backup media write error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35394        | 80198A42      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1942<br>Status : Warning<br>Description : Slot %1 Storage - Drive(s) at %2 are missing from volume   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1942<br>Status : Warning<br>Description : Slot %1 Storage - Drive(s) at %2 are missing from volume   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |  | AlertViewer  |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|--|--|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)                                  | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35395        | C0038A43      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x343<br>Status : Critical<br>Description : IMPORTANT:<br>NVDIMM backup power has been lost and a future backup is not possible. Data from the last successful backup is intact, but data modified after the last successful backup will be lost if power cannot be restored. | NVDIMM Error                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x343<br>Status : Critical<br>Description : IMPORTANT:<br>NVDIMM backup power has been lost and a future backup is not possible. Data from the last successful backup is intact, but data modified after the last successful backup will be lost if power cannot be restored. | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x343<br>Status : Critical<br>Description : NVDIMM backup power has been lost and a future backup is not possible. Data from the last successful backup is intact, but data modified after the last successful backup will be lost if power cannot be restored.               | NVDIMM Error                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x343<br>Status : Critical<br>Description : NVDIMM backup power has been lost and a future backup is not possible. Data from the last successful backup is intact, but data modified after the last successful backup will be lost if power cannot be restored.               | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35395        | 80048A43      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x443<br>Status : Warning<br>Description : Scalable Persistent Memory backup media read error on Box %1 Bay %2. Persistent data may have been lost.   | Scalable Persistent Memory Backup Media Read Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x443<br>Status : Warning<br>Description : Scalable Persistent Memory backup media read error on Box %1 Bay %2. Persistent data may have been lost.   | Warning: Scalable Persistent Memory backup media read error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35395        | 80198A43      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1943<br>Status : Warning<br>Description : Slot %1 Storage - Foreign configuration found on drive. Not able to import configuration to the controller.   | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1943<br>Status : Warning<br>Description : Slot %1 Storage - Foreign configuration found on drive. Not able to import configuration to the controller.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35395        | C0318A43      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3143<br>Status : Critical<br>Description : Encryption Error: Enabling encryption for Processor %1 DIMM %2 has failed.   | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3143<br>Status : Critical<br>Description : Encryption Error: Enabling encryption for Processor %1 DIMM %2 has failed.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3143<br>Status : Critical<br>Description : Device Encryption Error - Enabling encryption for Processor %1 DIMM %2 (PMM SN: %3) has failed.  | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3143<br>Status : Critical<br>Description : Device Encryption Error - Enabling encryption for Processor %1 DIMM %2 (PMM SN: %3) has failed.  | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3143<br>Status : Critical<br>Description : Device Encryption Error - Enabling encryption for Processor %1 DIMM %2 (PMEM SN: %3) has failed.   | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3143<br>Status : Critical<br>Description : Device Encryption Error - Enabling encryption for Processor %1 DIMM %2 (PMEM SN: %3) has failed.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |  | AlertViewer                                    |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|--|--|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)                              | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35396        | 80028A44      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x244<br>Status : Warning<br>Description : IMPORTANT: The device in PCIe Slot %1 is SRIOV capable but is installed in a slot that does NOT support SRIOV.   | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x244<br>Status : Warning<br>Description : IMPORTANT: The device in PCIe Slot %1 is SRIOV capable but is installed in a slot that does NOT support SRIOV.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x244<br>Status : Warning<br>Description : The device in PCIe Slot %1 is SRIOV capable but is installed in a slot that does NOT support SRIOV.  | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x244<br>Status : Warning<br>Description : The device in PCIe Slot %1 is SRIOV capable but is installed in a slot that does NOT support SRIOV.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35396        | C0038A44      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x344<br>Status : Critical<br>Description : NVDIMM Error - NVDIMM Controller Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). An error was found with the NVDIMM controller. The OS will not use the NVDIMM. Data from last successful backup is still available, but will be lost if controller error persists. | NVDIMM Error                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x344<br>Status : Critical<br>Description : NVDIMM Error - NVDIMM Controller Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). An error was found with the NVDIMM controller. The OS will not use the NVDIMM. Data from last successful backup is still available, but will be lost if controller error persists. | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.                                     | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35396        | C0048A44      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x444<br>Status : Critical<br>Description : Scalable Persistent Memory arming error on %1, Logical NVDIMM %2. The Logical NVDIMM could not be armed and future backups are not possible.  | Scalable Persistent Memory Arming Error        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x444<br>Status : Critical<br>Description : Scalable Persistent Memory arming error on %1, Logical NVDIMM %2. The Logical NVDIMM could not be armed and future backups are not possible.  | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.                                     | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35396        | 80198A44      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1944<br>Status : Warning<br>Description : Slot %1 Storage - Foreign configuration found on drive. Configuration mis-match between controller and drives.  | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1944<br>Status : Warning<br>Description : Slot %1 Storage - Foreign configuration found on drive. Configuration mis-match between controller and drives.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35397        | C0038A45      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x345<br>Status : Critical<br>Description : NVDIMM Error - Erase Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM could not be erased by the NVDIMM controller FW and future backups are not possible.  | NVDIMM Error                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x345<br>Status : Critical<br>Description : NVDIMM Error - Erase Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM could not be erased by the NVDIMM controller FW and future backups are not possible.  | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.                                     | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35397        | 80048A45      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x445<br>Status : Warning<br>Description : Scalable Persistent Memory backup device error on Box %1 Bay %2.   | Scalable Persistent Memory Backup Device Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x445<br>Status : Warning<br>Description : Scalable Persistent Memory backup device error on Box %1 Bay %2.   | Warning: Scalable Persistent Memory backup device error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |   | AlertViewer             |   |   |              |                 | Destination(Default)     |                |  | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|---------|---|-------------------------|---|---|--------------|-----------------|--------------------------|----------------|--|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)       | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express                                  | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35397        | 80198A45      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1945<br>Status : Warning<br>Description : Slot %1 Smart Array<br>- The following logical drives are degraded: %2   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1945<br>Status : Warning<br>Description : Slot %1 Smart Array<br>- The following logical drives are degraded: %2   | -   | Yellow       | -               | -                        | -              | -  | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1945<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to degraded   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1945<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to degraded   | -   | Yellow       | -               | -                        | -              | -  | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | -    | -    | -    | -                |           |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1945<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to degraded   | Logical Drives Degraded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1945<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to degraded   | Warning: Storage Drive fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓  | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | ✓    | ✓    | ✓                | ✓         |
| 35397        | C0318A45      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3145<br>Status : Critical<br>Description : Device Encryption Error: Disabling encryption for Processor %1 DIMM %2 has failed.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3145<br>Status : Critical<br>Description : Device Encryption Error: Disabling encryption for Processor %1 DIMM %2 has failed.  | -   | Red          | -               | -                        | -              | This event occurs only on the iLO model. | -  | -  | -    | -                 | -                 | ✓                 | ✓                 | -                 | -                | -                | -                 | -    | -    | -    |                  |           |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3145<br>Status : Critical<br>Description : Device Encryption Error - Disabling encryption for Processor %1 DIMM %2 (PMM SN: %3) has failed.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3145<br>Status : Critical<br>Description : Device Encryption Error - Disabling encryption for Processor %1 DIMM %2 (PMM SN: %3) has failed.  | -   | Red          | -               | -                        | -              | -  | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | -                 | -    | -    | -    | -                |           |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3145<br>Status : Critical<br>Description : Device Encryption Error - Disabling encryption for Processor %1 DIMM %2 (PMEM SN: %3) has failed.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3145<br>Status : Critical<br>Description : Device Encryption Error - Disabling encryption for Processor %1 DIMM %2 (PMEM SN: %3) has failed.   | -   | Red          | -               | -                        | -              | -  | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 35398        | C0038A46      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x346<br>Status : Critical<br>Description : NVDIMM Error - Arming Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM could not be armed and future backups are not possible.                           | NVDIMM Error            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x346<br>Status : Critical<br>Description : NVDIMM Error - Arming Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM could not be armed and future backups are not possible.                           | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.          | Red          | Server Recovery | -                        | -              | ✓  | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 35398        | 80048A46      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x446<br>Status : Warning<br>Description : IMPORTANT: The Scalable Persistent Memory backup power requirements have exceeded the available backup battery power. Logical NVDIMM persistency has been lost. | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x446<br>Status : Warning<br>Description : IMPORTANT: The Scalable Persistent Memory backup power requirements have exceeded the available backup battery power. Logical NVDIMM persistency has been lost. | -   | Yellow       | -               | -                        | -              | -  | This event occurs only on the iLO model. | -  | -    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                |           |



| Event Viewer |               |             |  | AlertViewer             |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)       | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x446<br>Status : Warning<br>Description : The Scalable Persistent Memory backup power requirements have exceeded the available backup power. Logical NVDIMM persistency has been lost.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x446<br>Status : Warning<br>Description : The Scalable Persistent Memory backup power requirements have exceeded the available backup power. Logical NVDIMM persistency has been lost.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35398        | 80198A46      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1946<br>Status : Warning<br>Description : Slot %1 Smart Array - The following logical drives are disabled: %2. %3   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1946<br>Status : Warning<br>Description : Slot %1 Smart Array - The following logical drives are disabled: %2. %3   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1946<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to disabled. %3  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1946<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to disabled. %3  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1946<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to disabled. %3  | Logical Drives Disabled | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1946<br>Status : Warning<br>Description : Slot %1 Storage - Volume %2 status changed to disabled. %3  | Warning: Storage Drive fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35398        | C0318A46      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3146<br>Status : Critical<br>Description : Device Encryption Error: Modifying passphrase for Processor %1 DIMM %2 failed.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3146<br>Status : Critical<br>Description : Device Encryption Error: Modifying passphrase for Processor %1 DIMM %2 failed.   | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3146<br>Status : Critical<br>Description : Device Encryption Error - Modifying passphrase for Processor %1 DIMM %2 (PMM SN: %3) failed.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3146<br>Status : Critical<br>Description : Device Encryption Error - Modifying passphrase for Processor %1 DIMM %2 (PMM SN: %3) failed.   | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3146<br>Status : Critical<br>Description : Device Encryption Error - Modifying passphrase for Processor %1 DIMM %2 (PMEM SN: %3) failed.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3146<br>Status : Critical<br>Description : Device Encryption Error - Modifying passphrase for Processor %1 DIMM %2 (PMEM SN: %3) failed.  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35399        | 40048A47      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x447<br>Status : OK<br>Description : IMPORTANT: %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The charging process was skipped by the user. Persistent memory regions may not be available in the OS. | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x447<br>Status : OK<br>Description : IMPORTANT: %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The charging process was skipped by the user. Persistent memory regions may not be available in the OS. | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x447<br>Status : OK<br>Description : %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The charging process was skipped by the user. Persistent memory regions may not be available in the OS.                   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x447<br>Status : OK<br>Description : %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The charging process was skipped by the user. Persistent memory regions may not be available in the OS.                   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35400        | 40048A48      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x448<br>Status : OK<br>Description : IMPORTANT: %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The charging process timed out and did not complete. Persistent memory regions may not be available in the OS. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x448<br>Status : OK<br>Description : IMPORTANT: %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The charging process timed out and did not complete. Persistent memory regions may not be available in the OS. | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x448<br>Status : OK<br>Description : %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The charging process timed out and did not complete. Persistent memory regions may not be available in the OS.            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x448<br>Status : OK<br>Description : %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The charging process timed out and did not complete. Persistent memory regions may not be available in the OS.            | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35400        | 80318A48      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3148<br>Status : Warning<br>Description : Three incorrect attempts were made to unlock a Self Encrypting Device - Processor %1 DIMM %2. The device will be locked until the next reboot.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3148<br>Status : Warning<br>Description : Three incorrect attempts were made to unlock a Self Encrypting Device - Processor %1 DIMM %2. The device will be locked until the next reboot.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3148<br>Status : Warning<br>Description : Device Encryption Error - Three incorrect attempts were made to unlock Processor %1 DIMM %2 (PMM SN: %3). The device will be locked until the next power cycle.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3148<br>Status : Warning<br>Description : Device Encryption Error - Three incorrect attempts were made to unlock Processor %1 DIMM %2 (PMM SN: %3). The device will be locked until the next power cycle.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3148<br>Status : Warning<br>Description : Device Encryption Error - Three incorrect attempts were made to unlock Processor %1 DIMM %2 (PMEM SN: %3). The device will be locked until the next power cycle.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3148<br>Status : Warning<br>Description : Device Encryption Error - Three incorrect attempts were made to unlock Processor %1 DIMM %2 (PMEM SN: %3). The device will be locked until the next power cycle.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer             |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)       | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35401        | 80048A49      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x449<br>Status : Warning<br>Description : Scalable Persistent Memory Address Range Scrub error threshold exceeded on %1, Logical NVDIMM %2. Logical NVDIMM Persistency is lost and future data backups are not possible. | Persistent Memory Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x449<br>Status : Warning<br>Description : Scalable Persistent Memory Address Range Scrub error threshold exceeded on %1, Logical NVDIMM %2. Logical NVDIMM Persistency is lost and future data backups are not possible. | Warning: Persistent Memory error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35402        | 40318A4A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314a<br>Status : OK<br>Description : Encryption policy for Self Encrypting Devices changed to Local Key Management System (LKMS) .  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314a<br>Status : OK<br>Description : Encryption policy for Self Encrypting Devices changed to Local Key Management System (LKMS) .  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314a<br>Status : OK<br>Description : Encryption policy changed to Local Key Management System (LKMS) .  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314a<br>Status : OK<br>Description : Encryption policy changed to Local Key Management System (LKMS) .  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35403        | 40318A4B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314b<br>Status : OK<br>Description : Encryption for Self Encrypting Device - Processor %1 DIMM %2 - is disabled.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314b<br>Status : OK<br>Description : Encryption for Self Encrypting Device - Processor %1 DIMM %2 - is disabled.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314b<br>Status : OK<br>Description : Encryption for Processor %1 DIMM %2 (PMM SN: %3) is disabled.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314b<br>Status : OK<br>Description : Encryption for Processor %1 DIMM %2 (PMM SN: %3) is disabled.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314b<br>Status : OK<br>Description : Encryption for Processor %1 DIMM %2 (PMEM SN: %3) is disabled.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314b<br>Status : OK<br>Description : Encryption for Processor %1 DIMM %2 (PMEM SN: %3) is disabled.   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35404        | 40318A4C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314c<br>Status : OK<br>Description : Encryption passphrase for Self Encrypting Device - Processor %1 DIMM %2 - was modified.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314c<br>Status : OK<br>Description : Encryption passphrase for Self Encrypting Device - Processor %1 DIMM %2 - was modified.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314c<br>Status : OK<br>Description : Encryption passphrase for Processor %1 DIMM %2 (PMM SN: %3) was modified.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314c<br>Status : OK<br>Description : Encryption passphrase for Processor %1 DIMM %2 (PMM SN: %3) was modified.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314c<br>Status : OK<br>Description : Encryption passphrase for Processor %1 DIMM %2 (PMEM SN: %3) was modified.           | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314c<br>Status : OK<br>Description : Encryption passphrase for Processor %1 DIMM %2 (PMEM SN: %3) was modified.           | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35405        | 40318A4D      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314d<br>Status : OK<br>Description : Attempt to unlock Self Encrypting Device - Processor %1 DIMM %2 - failed.            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314d<br>Status : OK<br>Description : Attempt to unlock Self Encrypting Device - Processor %1 DIMM %2 - failed.            | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35406        | 40318A4E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314e<br>Status : OK<br>Description : Attempting to unlock Self Encrypting Device - Processor %1 DIMM %2 - was Successful. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314e<br>Status : OK<br>Description : Attempting to unlock Self Encrypting Device - Processor %1 DIMM %2 - was Successful. | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314e<br>Status : OK<br>Description : Attempt to unlock Processor %1 DIMM %2 (PMM SN: %3) was successful.                  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314e<br>Status : OK<br>Description : Attempt to unlock Processor %1 DIMM %2 (PMM SN: %3) was successful.                  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314e<br>Status : OK<br>Description : Attempt to unlock Processor %1 DIMM %2 (PMEM SN: %3) was successful.                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314e<br>Status : OK<br>Description : Attempt to unlock Processor %1 DIMM %2 (PMEM SN: %3) was successful.                 | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35407        | 40318A4F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314f<br>Status : OK<br>Description : Cleanup of Stale Self Encrypting Device was Successful.                              | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x314f<br>Status : OK<br>Description : Cleanup of Stale Self Encrypting Device was Successful.                              | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35408        | 40058A50      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x550<br>Status : OK<br>Description : Box %1, Bay %2 - NVMe firmware updated from version %3 to version %4.                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x550<br>Status : OK<br>Description : Box %1, Bay %2 - NVMe firmware updated from version %3 to version %4.                 | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x550<br>Status : OK<br>Description : Box %1, Bay %2 - NVMe firmware updated successfully.                                  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x550<br>Status : OK<br>Description : Box %1, Bay %2 - NVMe firmware updated successfully.                                  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35408        | C0318A50      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3150<br>Status : Critical<br>Description : One-button secure erase status for drive %1 (SN: %2) - %3.                     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3150<br>Status : Critical<br>Description : One-button secure erase status for drive %1 (SN: %2) - %3.                     | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |



| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3150<br>Status : Critical<br>Description : One-button secure erase failure for drive %1 (SN: %2) - %3.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3150<br>Status : Critical<br>Description : One-button secure erase failure for drive %1 (SN: %2) - %3.  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35409        | 80028A51      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x251<br>Status : Warning<br>Description : IMPORTANT: Switches SW1 and SW3 are ON. This is only used to recover %1 functionality.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x251<br>Status : Warning<br>Description : IMPORTANT: Switches SW1 and SW3 are ON. This is only used to recover %1 functionality.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x251<br>Status : Warning<br>Description : Switches SW1 and SW3 are ON. This is only used to recover %1 functionality.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x251<br>Status : Warning<br>Description : Switches SW1 and SW3 are ON. This is only used to recover %1 functionality.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35409        | 40038A51      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x351<br>Status : OK<br>Description : IMPORTANT: %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The system will wait for the battery to charge sufficiently before continuing boot. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x351<br>Status : OK<br>Description : IMPORTANT: %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The system will wait for the battery to charge sufficiently before continuing boot. | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x351<br>Status : OK<br>Description : %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The system will wait for the energy source to charge sufficiently before continuing boot.      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x351<br>Status : OK<br>Description : %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. The system will wait for the energy source to charge sufficiently before continuing boot.      | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35409        | 80048A51      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x451<br>Status : Warning<br>Description : Unsupported NVDIMM-N Configuration Detected - Processor %1 DIMM %2. The installed NVDIMM-N is not supported.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x451<br>Status : Warning<br>Description : Unsupported NVDIMM-N Configuration Detected - Processor %1 DIMM %2. The installed NVDIMM-N is not supported.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35409        | 80058A51      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x551<br>Status : Warning<br>Description : Firmware Update Error - Box %1, Bay %2 - NVMe firmware was not updated. Current version is %3.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x551<br>Status : Warning<br>Description : Firmware Update Error - Box %1, Bay %2 - NVMe firmware was not updated. Current version is %3.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35409        | C0318A51      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3151<br>Status : Critical<br>Description : One-button secure erase of drive at Port %1 Box %2 Bay %3 (SN: %4) has failed.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3151<br>Status : Critical<br>Description : One-button secure erase of drive at Port %1 Box %2 Bay %3 (SN: %4) has failed.   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer            |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |  |
|--------------|---------------|-------------|---|------------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|--|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)      | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |  |
| 35410        | 40038A52      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x352<br>Status : OK<br>Description : IMPORTANT: %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. System configured to not wait for battery to charge. Persistent memory regions may not be available in the OS. | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x352<br>Status : OK<br>Description : IMPORTANT: %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. System configured to not wait for battery to charge. Persistent memory regions may not be available in the OS. | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |  |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x352<br>Status : OK<br>Description : %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. System configured to not wait for energy source to charge. Persistent memory regions may not be available in the OS.      | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x352<br>Status : OK<br>Description : %1 is not charged sufficiently to support the energy-backed persistent memory installed in the system. System configured to not wait for energy source to charge. Persistent memory regions may not be available in the OS.      | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |  |
| 35410        | C0048A52      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x452<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW. One or more configuration settings may be used from the last system boot. One or more configuration changes since the last boot may not have taken affect.   | FW Communication Issue | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x452<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW. One or more configuration settings may be used from the last system boot. One or more configuration changes since the last boot may not have taken affect.   | Fatal: FW Communication Issue detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |  |
| 35410        | 40058A52      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x552<br>Status : OK<br>Description : Processor %1, DIMM %2 - Intel Optane DC Persistent Memory firmware updated from version %3 to version %4.  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x552<br>Status : OK<br>Description : Processor %1, DIMM %2 - Intel Optane DC Persistent Memory firmware updated from version %3 to version %4.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |  |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x552<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN: %3) - HPE Persistent Memory Module firmware updated from version %4 to version %5.  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x552<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN: %3) - HPE Persistent Memory Module firmware updated from version %4 to version %5.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |  |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x552<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN: %3) - Intel Optane PMem for HPE Module firmware updated from version %4 to version %5.  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x552<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN: %3) - Intel Optane PMem for HPE Module firmware updated from version %4 to version %5.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |  |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35410        | C0318A52      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3152<br>Status : Critical<br>Description : One-button secure erase Status for %1 (SN: %2) - %3.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3152<br>Status : Critical<br>Description : One-button secure erase Status for %1 (SN: %2) - %3.   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3152<br>Status : Critical<br>Description : One-button secure erase failure for %1 (SN: %2) - %3.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3152<br>Status : Critical<br>Description : One-button secure erase failure for %1 (SN: %2) - %3.  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35411        | 40028A53      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x253<br>Status : OK<br>Description : IMPORTANT: One or more embedded PCIe Device(s) are attached to a non-installed processor and will not function.                             | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x253<br>Status : OK<br>Description : IMPORTANT: One or more embedded PCIe Device(s) are attached to a non-installed processor and will not function.                             | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | -                 | -                | -                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x253<br>Status : OK<br>Description : One or more embedded PCIe Device(s) are attached to a non-installed processor and will not function.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x253<br>Status : OK<br>Description : One or more embedded PCIe Device(s) are attached to a non-installed processor and will not function.  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35411        | C0038A53      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x353<br>Status : Critical<br>Description : IMPORTANT: Possible Password Corruption. The PW authentication algorithm detected an issue which has been corrected.                  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x353<br>Status : Critical<br>Description : IMPORTANT: Possible Password Corruption. The PW authentication algorithm detected an issue which has been corrected.                  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | -                 | -                | -                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x353<br>Status : Critical<br>Description : Possible Password Corruption. The PW authentication algorithm detected an issue which has been corrected.                             | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x353<br>Status : Critical<br>Description : Possible Password Corruption. The PW authentication algorithm detected an issue which has been corrected.                             | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35411        | 80058A53      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x553<br>Status : Warning<br>Description : Firmware Update Error - Processor %1, DIMM %2 - Intel Optane DC Persistent Memory firmware was not updated. Current version is %3.     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x553<br>Status : Warning<br>Description : Firmware Update Error - Processor %1, DIMM %2 - Intel Optane DC Persistent Memory firmware was not updated. Current version is %3.     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                |           |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x553<br>Status : Warning<br>Description : Firmware Update Error - Processor %1, DIMM %2 (SN: %3) - HPE Persistent Memory Module firmware was not updated. Current version is %4. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x553<br>Status : Warning<br>Description : Firmware Update Error - Processor %1, DIMM %2 (SN: %3) - HPE Persistent Memory Module firmware was not updated. Current version is %4. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | -                 | -    | -    | -    | -                |           |

| Event Viewer |               |             |   | AlertViewer       |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version    |      |             |             |             |             |             |            |            |             |      |      |      |            |        |   |
|--------------|---------------|-------------|---|-------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|---|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |   |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x553<br>Status : Warning<br>Description : Firmware Update Error - Processor %1, DIMM %2 (SN: %3) - Intel Optane PMem for HPE Module firmware was not updated. Current version is %4.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x553<br>Status : Warning<br>Description : Firmware Update Error - Processor %1, DIMM %2 (SN: %3) - Intel Optane PMem for HPE Module firmware was not updated. Current version is %4.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 35412        | 40028A54      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x254<br>Status : OK<br>Description : IMPORTANT: The PCIe Device installed in Slot %1 has no corresponding processor installed and will not function.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x254<br>Status : OK<br>Description : IMPORTANT: The PCIe Device installed in Slot %1 has no corresponding processor installed and will not function.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      | - |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x254<br>Status : OK<br>Description : The PCIe Device installed in %1 %2 has no corresponding processor installed and will not function.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x254<br>Status : OK<br>Description : The PCIe Device installed in %1 %2 has no corresponding processor installed and will not function.   | -  | Green        | -               | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 35412        | 80038A54      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x354<br>Status : Warning<br>Description : Unsupported NVDIMM-N Configuration Detected - Processor %1 DIMM %2. The installed NVDIMM-N is not supported.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x354<br>Status : Warning<br>Description : Unsupported NVDIMM-N Configuration Detected - Processor %1 DIMM %2. The installed NVDIMM-N is not supported.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 35412        | 80048A54      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x454<br>Status : Warning<br>Description : NVDIMM Error - Persistent Memory Address Range Scrub error threshold exceeded on Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM Persistency is lost and future data backups are not possible. | NVDIMM Error      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x454<br>Status : Warning<br>Description : NVDIMM Error - Persistent Memory Address Range Scrub error threshold exceeded on Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM Persistency is lost and future data backups are not possible. | Warning: NVDIMM error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 35412        | 40058A54      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x554<br>Status : OK<br>Description : %1 firmware updated from version %2 to version %3.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x554<br>Status : OK<br>Description : %1 firmware updated from version %2 to version %3.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 35412        | 40318A54      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3154<br>Status : OK<br>Description : Encryption policy for Self Encrypting Devices changed to Remote Key Management System (RKMS).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3154<br>Status : OK<br>Description : Encryption policy for Self Encrypting Devices changed to Remote Key Management System (RKMS).   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |   |



| Event Viewer |               |             |   | AlertViewer             |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)       | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3154<br>Status : OK<br>Description : Encryption policy changed to Remote Key Management System (RKMS).   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3154<br>Status : OK<br>Description : Encryption policy changed to Remote Key Management System (RKMS).   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35413        | 40028A55      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x255<br>Status : OK<br>Description : The NVMe Device installed in Box %1 Bay %2 has no corresponding processor installed and will not function.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x255<br>Status : OK<br>Description : The NVMe Device installed in Box %1 Bay %2 has no corresponding processor installed and will not function.   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35413        | 40038A55      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x355<br>Status : OK<br>Description : IMPORTANT: Processor %1, DIMM %2 - This NVDIMM-N was selected for Sanitizing/Erasing. All data saved in the NVDIMM has been erased.                  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x355<br>Status : OK<br>Description : IMPORTANT: Processor %1, DIMM %2 - This NVDIMM-N was selected for Sanitizing/Erasing. All data saved in the NVDIMM has been erased.                  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x355<br>Status : OK<br>Description : IMPORTANT: Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - This NVDIMM-N was selected for Sanitizing/Erasing. All data saved in the NVDIMM has been erased. | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x355<br>Status : OK<br>Description : IMPORTANT: Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - This NVDIMM-N was selected for Sanitizing/Erasing. All data saved in the NVDIMM has been erased. | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x355<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - This NVDIMM-N was selected for Sanitizing/Erasing. All data saved in the NVDIMM has been erased.            | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x355<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - This NVDIMM-N was selected for Sanitizing/Erasing. All data saved in the NVDIMM has been erased.            | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35413        | 80048A55      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x455<br>Status : Warning<br>Description : IMPORTANT: The %1 in Bay %2 will soon be incapable of supporting the Scalable Persistent Memory backup.   | Persistent Memory Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x455<br>Status : Warning<br>Description : IMPORTANT: The %1 in Bay %2 will soon be incapable of supporting the Scalable Persistent Memory backup.   | Warning: Persistent Memory error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35413        | 80058A55      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x555<br>Status : Warning<br>Description : Firmware Update Error - Trusted Platform Module firmware not updated. Current version is %1.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x555<br>Status : Warning<br>Description : Firmware Update Error - Trusted Platform Module firmware not updated. Current version is %1.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer             |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)       | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35413        | 40318A55      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3155<br>Status : OK<br>Description : Encryption for Self Encrypting Device - Processor %1 DIMM %2 - is enabled.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3155<br>Status : OK<br>Description : Encryption for Self Encrypting Device - Processor %1 DIMM %2 - is enabled.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3155<br>Status : OK<br>Description : Encryption for Processor %1 DIMM %2 (PMM SN: %3) is enabled.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3155<br>Status : OK<br>Description : Encryption for Processor %1 DIMM %2 (PMM SN: %3) is enabled.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3155<br>Status : OK<br>Description : Encryption for Processor %1 DIMM %2 (PMEM SN: %3) is enabled.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3155<br>Status : OK<br>Description : Encryption for Processor %1 DIMM %2 (PMEM SN: %3) is enabled.   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35414        | C0038A56      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x356<br>Status : Critical<br>Description : NVDIMM Error - Sanitization Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - This NVDIMM-N was selected for Sanitizing/Erasing, but this process was not successful.   | NVDIMM Error            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x356<br>Status : Critical<br>Description : NVDIMM Error - Sanitization Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - This NVDIMM-N was selected for Sanitizing/Erasing, but this process was not successful.   | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.            | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35414        | C0048A56      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x456<br>Status : Critical<br>Description : IMPORTANT: The %1 in Bay %2 cannot support the Scalable Persistent Memory backup. Logical NVDIMM persistency has been lost.  | Persistent Memory Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x456<br>Status : Critical<br>Description : IMPORTANT: The %1 in Bay %2 cannot support the Scalable Persistent Memory backup. Logical NVDIMM persistency has been lost.  | Fatal: Persistent Memory error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35414        | 80318A56      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3156<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error : Intel Optane DC Persistent Memory on Processor %1, DIMM %2 was configured in Interleaving mode. This DIMM has been disabled because one or more DIMM(s) in the interleaved set is populated on different processor. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3156<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error : Intel Optane DC Persistent Memory on Processor %1, DIMM %2 was configured in Interleaving mode. This DIMM has been disabled because one or more DIMM(s) in the interleaved set is populated on different processor. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |

| Event Viewer |               |       |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |   |
|--------------|---------------|-------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|---|
| Event ID     | Event ID(Hex) | Type  | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |   |
|              |               |       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3156<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory on Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This DIMM has been disabled because one or more DIMMs in the interleaved set is populated on different processor. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.           | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3156<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory on Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This DIMM has been disabled because one or more DIMMs in the interleaved set is populated on different processor. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.           | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | -          | -           | -    | -    | -    | -          | -      | - |
|              |               |       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3156<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory in Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This PMM has been disabled because one or more PMMs in the interleaved set is populated in a different processor. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3156<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory in Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This PMM has been disabled because one or more PMMs in the interleaved set is populated in a different processor. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.            | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | -           | -    | -    | -    | -          | -      |   |
|              |               |       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3156<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE in Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This PMEM has been disabled because one or more PMEMs in the interleaved set is populated in a different processor. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3156<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE in Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This PMEM has been disabled because one or more PMEMs in the interleaved set is populated in a different processor. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 35415        | C0038A57      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x357<br>Status : Critical<br>Description : IMPORTANT: Processor %1, DIMM %2 - This NVDIMM is NOT a %3 NVDIMM. Only %4 NVDIMMs are supported. NVDIMM will be used as a standard DIMM.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x357<br>Status : Critical<br>Description : IMPORTANT: Processor %1, DIMM %2 - This NVDIMM is NOT a %3 NVDIMM. Only %4 NVDIMMs are supported. NVDIMM will be used as a standard DIMM.   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |   |
|              |               |       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x357<br>Status : Critical<br>Description : Processor %1, DIMM %2 - This NVDIMM is NOT a %3 NVDIMM. Only %4 NVDIMMs are supported. NVDIMM will be used as a standard DIMM.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x357<br>Status : Critical<br>Description : Processor %1, DIMM %2 - This NVDIMM is NOT a %3 NVDIMM. Only %4 NVDIMMs are supported. NVDIMM will be used as a standard DIMM.  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35415        | 80058A57      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x557<br>Status : Warning<br>Description : Firmware Update Error - Server Platform Services firmware not updated. Current version is %1.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x557<br>Status : Warning<br>Description : Firmware Update Error - Server Platform Services firmware not updated. Current version is %1.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35415        | 40318A57      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : OK<br>Description : Intel Optane DC Persistent Memory Configuration Error : Intel Optane DC Persistent Memory on Processor %1, DIMM %2 was configured in interleaving mode. This DIMM has been disabled because one or more DIMM(s) in the interleaved set is missing. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : OK<br>Description : Intel Optane DC Persistent Memory Configuration Error : Intel Optane DC Persistent Memory on Processor %1, DIMM %2 was configured in interleaving mode. This DIMM has been disabled because one or more DIMM(s) in the interleaved set is missing. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory on Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This DIMM has been disabled because one or more DIMMs in the interleaved set is missing. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory on Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This DIMM has been disabled because one or more DIMMs in the interleaved set is missing. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                 | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory in Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This PMM has been disabled because one or more PMMs in the interleaved set is missing. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory in Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This PMM has been disabled because one or more PMMs in the interleaved set is missing. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                    | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE in Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This PMEM has been disabled because one or more PMEMs in the interleaved set is missing. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.         | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE in Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This PMEM has been disabled because one or more PMEMs in the interleaved set is missing. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.         | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35415        | 80318A57      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error : Intel Optane DC Persistent Memory on Processor %1, DIMM %2 was configured in interleaving mode. This DIMM has been disabled because one or more DIMM(s) in the interleaved set is missing. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error : Intel Optane DC Persistent Memory on Processor %1, DIMM %2 was configured in interleaving mode. This DIMM has been disabled because one or more DIMM(s) in the interleaved set is missing. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory on Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This DIMM has been disabled because one or more DIMMs in the interleaved set is missing. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory on Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This DIMM has been disabled because one or more DIMMs in the interleaved set is missing. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                 | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                |           |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory in Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This PMM has been disabled because one or more PMMs in the interleaved set is missing. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory in Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This PMM has been disabled because one or more PMMs in the interleaved set is missing. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                    | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | -                 | -    | -    | -    | -                |           |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE in Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This PMEM has been disabled because one or more PMEMs in the interleaved set is missing. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.         | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3157<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE in Processor %1, DIMM %2 (SN : %3) was configured in interleaving mode. This PMEM has been disabled because one or more PMEMs in the interleaved set is missing. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.         | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 35416        | 40058A58      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x558<br>Status : OK<br>Description : %1 %2 - PCIe device firmware updated from version %3 to version %4.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x558<br>Status : OK<br>Description : %1 %2 - PCIe device firmware updated from version %3 to version %4.   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |

| Event Viewer |               |         |  | AlertViewer          |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|----------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)    | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x558<br>Status : OK<br>Description : %1 %2 - PCIe device firmware updated successfully.  | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x558<br>Status : OK<br>Description : %1 %2 - PCIe device firmware updated successfully.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35416        | C0318A58      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3158<br>Status : Critical<br>Description : Resetting the configuration for PCI controller : %1 failed.  | PCI Controller Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3158<br>Status : Critical<br>Description : Resetting the configuration for PCI controller : %1 failed.  | Fatal: Resetting the PCI Controller Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35417        | 80058A59      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x559<br>Status : Warning<br>Description : Firmware Update Error - %1 %2 - PCIe device firmware was not updated. Current version is %3.   | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x559<br>Status : Warning<br>Description : Firmware Update Error - %1 %2 - PCIe device firmware was not updated. Current version is %3.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35417        | 80318A59      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3159<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error: Intel Optane DC Persistent Memory Processor %1, DIMM %2 was configured in interleaving mode. This DIMM has been disabled because the order of population of interleaved DIMMs is incorrect. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3159<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error: Intel Optane DC Persistent Memory Processor %1, DIMM %2 was configured in interleaving mode. This DIMM has been disabled because the order of population of interleaved DIMMs is incorrect. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3159<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory Processor %1, DIMM %2 (SN: %3) was configured in interleaving mode. This DIMM has been disabled because the order of population of interleaved DIMMs is incorrect. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.               | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3159<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory Processor %1, DIMM %2 (SN: %3) was configured in interleaving mode. This DIMM has been disabled because the order of population of interleaved DIMMs is incorrect. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.               | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | -          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3159<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory Processor %1, DIMM %2 (SN: %3) was configured in interleaving mode. This PMM has been disabled because the order of population of interleaved PMMs is incorrect. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                  | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3159<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory Processor %1, DIMM %2 (SN: %3) was configured in interleaving mode. This PMM has been disabled because the order of population of interleaved PMMs is incorrect. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | -           | -    | -    | -    | -          |        |

| Event Viewer |               |         |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3159<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE Processor %1, DIMM %2 (SN: %3) was configured in interleaving mode. This PMEM has been disabled because the order of population of interleaved PMEMs is incorrect. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                           | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3159<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE Processor %1, DIMM %2 (SN: %3) was configured in interleaving mode. This PMEM has been disabled because the order of population of interleaved PMEMs is incorrect. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.                           | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35419        | 80318A5B      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315b<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error: Intel Optane DC Persistent Memory Processor %1, DIMM %2 was configured in Interleaving mode. This DIMM has been disabled because it has been populated in incorrect slot which makes interleaving not possible. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315b<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error: Intel Optane DC Persistent Memory Processor %1, DIMM %2 was configured in Interleaving mode. This DIMM has been disabled because it has been populated in incorrect slot which makes interleaving not possible. This DIMM was populated on Processor %3, DIMM %4 when the interleaving configuration was successfully applied. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315b<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This DIMM has been disabled because it has been populated in incorrect slot which makes interleaving not possible. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315b<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This DIMM has been disabled because it has been populated in incorrect slot which makes interleaving not possible. This DIMM was populated on Processor %4, DIMM %5 when the interleaving configuration was successfully applied.               | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315b<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This PMM has been disabled because it has been populated in an incorrect slot which makes interleaving not possible. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.              | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315b<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - HPE Persistent Memory Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This PMM has been disabled because it has been populated in an incorrect slot which makes interleaving not possible. This PMM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied.              | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | -           | -    | -    | -    | -          |        |

| Event Viewer |               |         |   | AlertViewer                                 |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |   |
|--------------|---------------|---------|---|---|---|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|---|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)                           | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |   |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315b<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This PMEM has been disabled because it has been populated in an incorrect slot which makes interleaving not possible. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied. | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315b<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Intel Optane PMem for HPE Processor %1, DIMM %2 (SN: %3) was configured in Interleaving mode. This PMEM has been disabled because it has been populated in an incorrect slot which makes interleaving not possible. This PMEM was populated in Processor %4, DIMM %5 when the interleaving configuration was successfully applied. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 35420        | 80318A5C      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315c<br>Status : Warning<br>Description : New Intel Optane DC Persistent Memory is Detected on Processor %1, DIMM %2.  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315c<br>Status : Warning<br>Description : New Intel Optane DC Persistent Memory is Detected on Processor %1, DIMM %2.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      | - |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315c<br>Status : Warning<br>Description : New HPE Persistent Memory Module is detected on Processor %1, DIMM %2 (SN: %3).  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315c<br>Status : Warning<br>Description : New HPE Persistent Memory Module is detected on Processor %1, DIMM %2 (SN: %3).  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          | -      |   |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315c<br>Status : Warning<br>Description : New Intel Optane PMem for HPE Module is detected on Processor %1, DIMM %2 (SN: %3).  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x315c<br>Status : Warning<br>Description : New Intel Optane PMem for HPE Module is detected on Processor %1, DIMM %2 (SN: %3).  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 35424        | 80038A60      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x360<br>Status : Warning<br>Description : IMPORTANT: The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with NVDIMMs. All NVDIMM functionality has been disabled.  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x360<br>Status : Warning<br>Description : IMPORTANT: The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with NVDIMMs. All NVDIMM functionality has been disabled.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          | -      |   |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x360<br>Status : Warning<br>Description : The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with NVDIMMs. All NVDIMM functionality has been disabled.   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x360<br>Status : Warning<br>Description : The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with NVDIMMs. All NVDIMM functionality has been disabled.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 35424        | 80048A60      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x460<br>Status : Warning<br>Description : Correctable Memory Error Threshold Exceeded (%1 %2, DIMM %3).   | Correctable Memory Error Threshold Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x460<br>Status : Warning<br>Description : Correctable Memory Error Threshold Exceeded (%1 %2, DIMM %3).   | Warning: Correctable Memory Error Threshold Exceeded detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |



| Event Viewer |               |         |   | AlertViewer                       |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version    |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|-----------------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)                 | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35424        | C0318A60      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3160<br>Status : Critical<br>Description : Innovation Engine Error - The Innovation Engine is operating in Diagnostic mode.  | Innovation Engine Error           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3160<br>Status : Critical<br>Description : Innovation Engine Error - The Innovation Engine is operating in Diagnostic mode.  | Fatal: Innovation Engine Error detected. Collect information by Server information collection tool and contact your sales representative.                       | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35425        | 80028A61      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x261<br>Status : Warning<br>Description : Server Platform Services Firmware requires update.  | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x261<br>Status : Warning<br>Description : Server Platform Services Firmware requires update.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35425        | 80038A61      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x361<br>Status : Warning<br>Description : IMPORTANT: The Processor RAPL wattage value is configured to an invalid value. User provided value was %1, but %2 has been assigned since it is closest to %3.                                  | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x361<br>Status : Warning<br>Description : IMPORTANT: The Processor RAPL wattage value is configured to an invalid value. User provided value was %1, but %2 has been assigned since it is closest to %3.                                  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x361<br>Status : Warning<br>Description : The Processor RAPL wattage value is configured to an invalid value. User provided value was %1, but %2 has been assigned since it is closest to %3.   | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x361<br>Status : Warning<br>Description : The Processor RAPL wattage value is configured to an invalid value. User provided value was %1, but %2 has been assigned since it is closest to %3.   | -   | Yellow       | -               | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35425        | 80048A61      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x461<br>Status : Warning<br>Description : High rate of corrected memory errors, performance may be degraded (%1 %2, DIMM %3).   | High Rate Corrected Memory Errors | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x461<br>Status : Warning<br>Description : High rate of corrected memory errors, performance may be degraded (%1 %2, DIMM %3).   | Warning: Correctable Memory Error Threshold Exceeded detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35425        | 80318A61      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3161<br>Status : Warning<br>Description : Processor Jitter Control failed to find a jitter-free frequency in auto-tuned mode. Jitter Control mode has been automatically switched to disabled to prevent significant performance impact. | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3161<br>Status : Warning<br>Description : Processor Jitter Control failed to find a jitter-free frequency in auto-tuned mode. Jitter Control mode has been automatically switched to disabled to prevent significant performance impact. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35426        | 80038A62      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x362<br>Status : Warning<br>Description : IMPORTANT: The DRAM RAPL wattage value is configured to an invalid value. User provided value was %1, but %2 has been assigned since it is closest to %3.                                       | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x362<br>Status : Warning<br>Description : IMPORTANT: The DRAM RAPL wattage value is configured to an invalid value. User provided value was %1, but %2 has been assigned since it is closest to %3.                                       | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          | -      |

| Event Viewer |               |             |  | AlertViewer               |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)         | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x362<br>Status : Warning<br>Description : The DRAM RAPL wattage value is configured to an invalid value. User provided value was %1, but %2 has been assigned since it is closest to %3. | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x362<br>Status : Warning<br>Description : The DRAM RAPL wattage value is configured to an invalid value. User provided value was %1, but %2 has been assigned since it is closest to %3. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35426        | C0318A62      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3162<br>Status : Critical<br>Description : Server Configuration Lock has encountered an unexpected error (code 0x%1).   | Server Configuration Lock | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3162<br>Status : Critical<br>Description : Server Configuration Lock has encountered an unexpected error (code 0x%1).   | Fatal: Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35427        | 80038A63      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x363<br>Status : Warning<br>Description : IMPORTANT: New NVDIMM(s) detected on Processor %1. All NVDIMMs on Processor %2 have been disabled.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x363<br>Status : Warning<br>Description : IMPORTANT: New NVDIMM(s) detected on Processor %1. All NVDIMMs on Processor %2 have been disabled.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x363<br>Status : Warning<br>Description : New NVDIMM(s) detected on Processor %1. All NVDIMMs on Processor %2 have been disabled.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x363<br>Status : Warning<br>Description : New NVDIMM(s) detected on Processor %1. All NVDIMMs on Processor %2 have been disabled.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35427        | 40048A63      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x463<br>Status : OK<br>Description : Mirrored Memory Engaged due to an Uncorrectable Memory Error (%1 %2, DIMM %3).  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x463<br>Status : OK<br>Description : Mirrored Memory Engaged due to an Uncorrectable Memory Error (%1 %2, DIMM %3).  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35427        | C0318A63      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3163<br>Status : Critical<br>Description : Server Configuration Lock has detected tampering with the system Digital Fingerprint.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3163<br>Status : Critical<br>Description : Server Configuration Lock has detected tampering with the system Digital Fingerprint.  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35428        | 80028A64      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x264<br>Status : Warning<br>Description : Server Platform Services Firmware in Recovery Mode. SPS Firmware Update Switch 12 of the Maintenance Switch is in the ON position.             | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x264<br>Status : Warning<br>Description : Server Platform Services Firmware in Recovery Mode. SPS Firmware Update Switch 12 of the Maintenance Switch is in the ON position.             | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer             |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|-------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)       | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35428        | C0038A64      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x364<br>Status : Critical<br>Description : NVDIMM Error - NVDIMM Controller Error - Processor %1, DIMM %2. The controller firmware has been corrupted. The OS will not use the NVDIMM.                                 | NVDIMM Error            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x364<br>Status : Critical<br>Description : NVDIMM Error - NVDIMM Controller Error - Processor %1, DIMM %2. The controller firmware has been corrupted. The OS will not use the NVDIMM.                                 | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.            | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35428        | 40048A64      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x464<br>Status : OK<br>Description : Online Spare Memory Copy Process Started for Faulty Module (%1 %2, DIMM %3).  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x464<br>Status : OK<br>Description : Online Spare Memory Copy Process Started for Faulty Module (%1 %2, DIMM %3).  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35428        | 40318A64      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3164<br>Status : OK<br>Description : The system failed to complete the One-button secure erase operation on some devices after two attempts. The system will power off and other erase operations will continue.      | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3164<br>Status : OK<br>Description : The system failed to complete the One-button secure erase operation on some devices after two attempts. The system will power off and other erase operations will continue.      | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35428        | 80318A64      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3164<br>Status : Warning<br>Description : The system failed to complete the One-button secure erase operation on some devices after two attempts. The system will power off and other erase operations will continue. | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3164<br>Status : Warning<br>Description : The system failed to complete the One-button secure erase operation on some devices after two attempts. The system will power off and other erase operations will continue. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35429        | 40048A65      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x465<br>Status : OK<br>Description : Online Spare Memory Switchover Complete.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x465<br>Status : OK<br>Description : Online Spare Memory Switchover Complete.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35429        | C0318A65      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3165<br>Status : Critical<br>Description : Innovation Engine Firmware Error - The Innovation Engine firmware is corrupt or not operating properly.  | Innovation Engine Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3165<br>Status : Critical<br>Description : Innovation Engine Firmware Error - The Innovation Engine firmware is corrupt or not operating properly.  | Fatal: Innovation Engine Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35430        | C0028A66      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x266<br>Status : Critical<br>Description : Non-Volatile Memory Corruption Detected. Configuration settings restored to defaults. If enabled, Secure Boot security settings may be lost.                                | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x266<br>Status : Critical<br>Description : Non-Volatile Memory Corruption Detected. Configuration settings restored to defaults. If enabled, Secure Boot security settings may be lost.                                | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |  | AlertViewer          |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version    |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|----------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)    | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35430        | 80048A66      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x466<br>Status : Warning<br>Description : Memory Channel Error - Correctable Memory Error Threshold Exceeded (%1 %2, Channel %3).                      | Memory Channel Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x466<br>Status : Warning<br>Description : Memory Channel Error - Correctable Memory Error Threshold Exceeded (%1 %2, Channel %3).                      | Warning: Correctable Memory Error Threshold Exceeded detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x466<br>Status : Warning<br>Description : Memory Channel Error - Correctable Memory Error Threshold Exceeded on Processor %1 %2.                       | Memory Channel Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x466<br>Status : Warning<br>Description : Memory Channel Error - Correctable Memory Error Threshold Exceeded on Processor %1 %2.                       | Warning: Correctable Memory Error Threshold Exceeded detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35430        | C0318A66      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3166<br>Status : Critical<br>Description : Remote Key Management System (RKMS) connection failed.   | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3166<br>Status : Critical<br>Description : Remote Key Management System (RKMS) connection failed.   | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35431        | 40028A67      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x267<br>Status : OK<br>Description : IMPORTANT: Default configuration settings have been restored at the request of the user.                          | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x267<br>Status : OK<br>Description : IMPORTANT: Default configuration settings have been restored at the request of the user.                          | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x267<br>Status : OK<br>Description : Default configuration settings have been restored at the request of the user.                                     | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x267<br>Status : OK<br>Description : Default configuration settings have been restored at the request of the user.                                     | -   | Green        | -               | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35431        | C0048A67      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x467<br>Status : Critical<br>Description : Uncorrectable Error was detected on Processor %1.   | Uncorrectable Error  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x467<br>Status : Critical<br>Description : Uncorrectable Error was detected on Processor %1.   | Fatal: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.          | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35431        | C0318A67      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3167<br>Status : Critical<br>Description : X64 Exception Type 0x%1 (%2) occurred during the previous boot. Image name: %3                             | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3167<br>Status : Critical<br>Description : X64 Exception Type 0x%1 (%2) occurred during the previous boot. Image name: %3                             | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35432        | 80028A68      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x268<br>Status : Warning<br>Description : UEFI Non-Volatile Variable Store Corruption Detected. If enabled, Secure Boot security settings may be lost. | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x268<br>Status : Warning<br>Description : UEFI Non-Volatile Variable Store Corruption Detected. If enabled, Secure Boot security settings may be lost. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |



| Event Viewer |               |             |   | AlertViewer  |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|--|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                                    | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x268<br>Status : Warning<br>Description : UEFI Non-Volatile Variable Store Corruption Detected. If enabled, Secure Boot security settings may be lost.  | UEFI Non-Volatile Variable Store Corruption Detected | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x268<br>Status : Warning<br>Description : UEFI Non-Volatile Variable Store Corruption Detected. If enabled, Secure Boot security settings may be lost.  | Warning: UEFI error detected. Collect information by Server information collection tool and contact your sales representative.                                  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35432        | 80048A68      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x468<br>Status : Warning<br>Description : Memory Channel Error - Correctable Memory Error Threshold Exceeded (%1 %2, Channel %3).   | Memory Channel Error                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x468<br>Status : Warning<br>Description : Memory Channel Error - Correctable Memory Error Threshold Exceeded (%1 %2, Channel %3).   | Warning: Correctable Memory Error Threshold Exceeded detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35432        | C0318A68      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3168<br>Status : Critical<br>Description : Device Encryption Error: Enabling encryption for Self Encrypted Drive (SED) at location : [ %1 ] has failed.                                      | Device Encryption Error                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3168<br>Status : Critical<br>Description : Device Encryption Error: Enabling encryption for Self Encrypted Drive (SED) at location : [ %1 ] has failed.                                      | Fatal: Collect information by Server information collection tool and contact your sales representative.   | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35433        | 40028A69      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x269<br>Status : OK<br>Description : IMPORTANT: Default configuration settings have been restored per user request. If Secure Boot was enabled, related security settings may have been lost. | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x269<br>Status : OK<br>Description : IMPORTANT: Default configuration settings have been restored per user request. If Secure Boot was enabled, related security settings may have been lost. | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x269<br>Status : OK<br>Description : Default configuration settings have been restored per user request. If Secure Boot was enabled, related security settings may have been lost.            | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x269<br>Status : OK<br>Description : Default configuration settings have been restored per user request. If Secure Boot was enabled, related security settings may have been lost.            | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35433        | 80048A69      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x469<br>Status : Warning<br>Description : Uncorrectable Error Detected on the Previous Boot. Error information logged to the Integrated Management Log.                                       | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x469<br>Status : Warning<br>Description : Uncorrectable Error Detected on the Previous Boot. Error information logged to the Integrated Management Log.                                       | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35433        | C0178A69      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1769<br>Status : Critical<br>Description : %1 Drive array error  | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1769<br>Status : Critical<br>Description : %1 Drive array error  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35433        | C0318A69      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3169<br>Status : Critical<br>Description : Device Encryption Error: Disabling encryption for Self Encrypted Drive (SED) at location : [ %1 ] has failed.                                     | Device Encryption Error                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3169<br>Status : Critical<br>Description : Device Encryption Error: Disabling encryption for Self Encrypted Drive (SED) at location : [ %1 ] has failed.                                     | Fatal: Collect information by Server information collection tool and contact your sales representative.   | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer             |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)       | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35434        | C0318A6A      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316A<br>Status : Critical<br>Description : Device Encryption Error: Modifying passphrase for Self Encrypted Drive (SED) at location : [ %1 ] failed.  | Device Encryption Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316A<br>Status : Critical<br>Description : Device Encryption Error: Modifying passphrase for Self Encrypted Drive (SED) at location : [ %1 ] failed.  | Fatal: Collect information by Server information collection tool and contact your sales representative.  | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35435        | 80318A6B      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316B<br>Status : Warning<br>Description : Five incorrect attempts were made to unlock Self Encrypted Drive (SED) at location : [ %1 ] . The device will be locked until the next power cycle. | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316B<br>Status : Warning<br>Description : Five incorrect attempts were made to unlock Self Encrypted Drive (SED) at location : [ %1 ] . The device will be locked until the next power cycle. | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35436        | 40318A6C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316C<br>Status : OK<br>Description : Encryption passphrase for Self Encrypted Drive (SED) at location : [ %1 ] was modified.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316C<br>Status : OK<br>Description : Encryption passphrase for Self Encrypted Drive (SED) at location : [ %1 ] was modified.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35438        | 40318A6E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316E<br>Status : OK<br>Description : Attempting to unlock Self Encrypted Drive (SED) at location : [ %1 ] was Successful.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316E<br>Status : OK<br>Description : Attempting to unlock Self Encrypted Drive (SED) at location : [ %1 ] was Successful.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35439        | 40318A6F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316F<br>Status : OK<br>Description : Encryption for Self Encrypted Drive (SED) at location : [ %1 ] is disabled.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x316F<br>Status : OK<br>Description : Encryption for Self Encrypted Drive (SED) at location : [ %1 ] is disabled.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35440        | C0028A70      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x270<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW. Certain management functionality is not available.                                    | FW Communication Issue  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x270<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW. Certain management functionality is not available.                                    | Fatal: The system cannot communicate with the iLO firmware. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35440        | 80048A70      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x470<br>Status : Warning<br>Description : SATA device on Controller %1 Port %2 is unresponsive.  | SATA device Unresponse  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x470<br>Status : Warning<br>Description : SATA device on Controller %1 Port %2 is unresponsive.  | Warning: SATA device is unresponsive. Collect information by Server information collection tool and contact your sales representative.                       | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35441        | 40028A71      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x271<br>Status : OK<br>Description : %1 %2, DIMM %3 could not be authenticated as genuine %4. Enhanced and extended %5 features will not be active.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x271<br>Status : OK<br>Description : %1 %2, DIMM %3 could not be authenticated as genuine %4. Enhanced and extended %5 features will not be active.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35441        | 80038A71      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x371<br>Status : Warning<br>Description : IMPORTANT:<br>Processor %1, DIMM %2. New NVDIMM detected and has been disabled. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x371<br>Status : Warning<br>Description : IMPORTANT:<br>Processor %1, DIMM %2. New NVDIMM detected and has been disabled. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x371<br>Status : Warning<br>Description : Processor %1, DIMM %2. New NVDIMM detected and has been disabled.               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x371<br>Status : Warning<br>Description : Processor %1, DIMM %2. New NVDIMM detected and has been disabled.               | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35441        | 40318A71      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3171<br>Status : OK<br>Description : Key Management mode is Disabled for all the devices in the system.                  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3171<br>Status : OK<br>Description : Key Management mode is Disabled for all the devices in the system.                  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35442        | 80028A72      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x272<br>Status : Warning<br>Description : IMPORTANT: %1 %2, DIMM %3 may not be a Genuine %4 DIMM.                         | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x272<br>Status : Warning<br>Description : IMPORTANT: %1 %2, DIMM %3 may not be a Genuine %4 DIMM.                         | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x272<br>Status : Warning<br>Description : %1 %2, DIMM %3 may not be a Genuine %4 DIMM.                                    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x272<br>Status : Warning<br>Description : %1 %2, DIMM %3 may not be a Genuine %4 DIMM.                                    | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35442        | 80038A72      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x372<br>Status : Warning<br>Description : IMPORTANT:<br>Processor %1, DIMM %2. New NVDIMM detected and has been disabled. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x372<br>Status : Warning<br>Description : IMPORTANT:<br>Processor %1, DIMM %2. New NVDIMM detected and has been disabled. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x372<br>Status : Warning<br>Description : Processor %1, DIMM %2. New NVDIMM detected and has been disabled.               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x372<br>Status : Warning<br>Description : Processor %1, DIMM %2. New NVDIMM detected and has been disabled.               | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35442        | 40318A72      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3172<br>Status : OK<br>Description : Encryption for Self Encrypted Drive (SED) at location : [ %1 ] is enabled.          | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3172<br>Status : OK<br>Description : Encryption for Self Encrypted Drive (SED) at location : [ %1 ] is enabled.          | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |   | AlertViewer       |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|-------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName) | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35443        | 80038A73      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x373<br>Status : Warning<br>Description : IMPORTANT:<br>NVDIMM(s) have been removed from Processor %1. All NVDIMMs on Processor %2 have been disabled.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x373<br>Status : Warning<br>Description : IMPORTANT:<br>NVDIMM(s) have been removed from Processor %1. All NVDIMMs on Processor %2 have been disabled.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x373<br>Status : Warning<br>Description : NVDIMM(s) have been removed from Processor %1. All NVDIMMs on Processor %2 have been disabled.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x373<br>Status : Warning<br>Description : NVDIMM(s) have been removed from Processor %1. All NVDIMMs on Processor %2 have been disabled.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35444        | C0038A74      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x374<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) received a memory initialization or uncorrectable error. All NVDIMMs on Proc %7 are disabled. Data on NVDIMM may have been lost  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x374<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) received a memory initialization or uncorrectable error. All NVDIMMs on Proc %7 are disabled. Data on NVDIMM may have been lost  | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x374<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) received a memory initialization or uncorrectable error. All NVDIMMs on Proc %7 are disabled. Data on NVDIMM may have been lost  | NVDIMM Error      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x374<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) received a memory initialization or uncorrectable error. All NVDIMMs on Proc %7 are disabled. Data on NVDIMM may have been lost  | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35445        | C0038A75      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x375<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) received a memory initialization or uncorrectable error. All NVDIMMs on Proc %7 are disabled. Data on NVDIMM may have been lost. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x375<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) received a memory initialization or uncorrectable error. All NVDIMMs on Proc %7 are disabled. Data on NVDIMM may have been lost. | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    |            |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x375<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) received a memory initialization or uncorrectable error. All NVDIMMs on Proc %7 are disabled. Data on NVDIMM may have been lost. | NVDIMM Error      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x375<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6) received a memory initialization or uncorrectable error. All NVDIMMs on Proc %7 are disabled. Data on NVDIMM may have been lost. | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |



| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |                |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|----------------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~<br>~ |
| 35445        | 80058A75      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x575<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2 failed to apply the goal configuration due to to Firmware Error Code 0x%3                   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x575<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2 failed to apply the goal configuration due to to Firmware Error Code 0x%3                   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -              |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x575<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to to Firmware Error Code 0x%4                      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x575<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to to Firmware Error Code 0x%4                      | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | -                 | -    | -    | -    | -                |                |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x575<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to Firmware Error Code 0x%4                     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x575<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to Firmware Error Code 0x%4                     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                |                |
| 35446        | 40028A76      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x276<br>Status : OK<br>Description : Option Card Configuration Error. An option card is requesting more memory mapped I/O than is available.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x276<br>Status : OK<br>Description : Option Card Configuration Error. An option card is requesting more memory mapped I/O than is available.   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |                |
| 35446        | 80038A76      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x376<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM set for interleaving disabled but system configured for interleaving enabled. All NVDIMMs on Processor %3 are disabled.     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x376<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM set for interleaving disabled but system configured for interleaving enabled. All NVDIMMs on Processor %3 are disabled.     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 35446        | 80058A76      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x576<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2 failed to apply the goal configuration due to missing DIMM(s) or DIMM Configuration Errors. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x576<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2 failed to apply the goal configuration due to missing DIMM(s) or DIMM Configuration Errors. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -              |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x576<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to missing DIMM(s) or DIMM Configuration Errors.     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x576<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to missing DIMM(s) or DIMM Configuration Errors.     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x576<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to missing DIMM(s) or DIMM Configuration Errors. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x576<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to missing DIMM(s) or DIMM Configuration Errors. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35447        | 40028A77      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x277<br>Status : OK<br>Description : Secure Boot Authentication Failure - The image on %1 failed authentication and was not executed.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x277<br>Status : OK<br>Description : Secure Boot Authentication Failure - The image on %1 failed authentication and was not executed.   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35447        | 80028A77      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x277<br>Status : Warning<br>Description : Secure Boot Authentication Failure - The image on %1 failed authentication and was not executed.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x277<br>Status : Warning<br>Description : Secure Boot Authentication Failure - The image on %1 failed authentication and was not executed.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35447        | 80038A77      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x377<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM set for interleaving enabled but system configured for interleaving disabled. NVDIMM has been disabled.                      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x377<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM set for interleaving enabled but system configured for interleaving disabled. NVDIMM has been disabled.                      | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35447        | 80058A77      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x577<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2 failed to apply the goal configuration due to insufficient Memory Resources.                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x577<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2 failed to apply the goal configuration due to insufficient Memory Resources.                 | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x577<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to insufficient Memory Resources.                    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x577<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to insufficient Memory Resources.                    | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x577<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to insufficient Memory Resources. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x577<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to insufficient Memory Resources. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35448        | 40028A78      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x278<br>Status : OK<br>Description : Secure Boot Authentication Failure - The image on %1 was not authorized due to revoked certificate(s) and was not executed.                                     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x278<br>Status : OK<br>Description : Secure Boot Authentication Failure - The image on %1 was not authorized due to revoked certificate(s) and was not executed.                                     | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35448        | 80028A78      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x278<br>Status : Warning<br>Description : Secure Boot Authentication Failure - The image on %1 was not authorized due to revoked certificate(s) and was not executed.                                | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x278<br>Status : Warning<br>Description : Secure Boot Authentication Failure - The image on %1 was not authorized due to revoked certificate(s) and was not executed.                                | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35448        | 80038A78      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x378<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM is configured for a different processor type. All NVDIMMs on Processor %3 are disabled.                       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x378<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM is configured for a different processor type. All NVDIMMs on Processor %3 are disabled.                       | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35448        | 80058A78      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x578<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2 failed to apply the goal configuration due to Memory Interleaving Errors.     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x578<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2 failed to apply the goal configuration due to Memory Interleaving Errors.     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x578<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to Memory Interleaving Errors.        | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x578<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to Memory Interleaving Errors.        | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x578<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to Memory Interleaving Errors.    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x578<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3) failed to apply the goal configuration due to Memory Interleaving Errors.    | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |             |  | AlertViewer       |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35449        | 80038A79      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x379<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2.<br>NVDIMM is configured for a different processor type. NVDIMM has been disabled.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x379<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2.<br>NVDIMM is configured for a different processor type. NVDIMM has been disabled.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35449        | C0058A79      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x579<br>Status : Critical<br>Description : HPE Persistent Memory Error - Processor %1 DIMM %2 (SN: %3) - The HPE Memory Module reported a failure on the previous boot (Boot Status Register: 0x%4).     | Memory Error      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x579<br>Status : Critical<br>Description : HPE Persistent Memory Error - Processor %1 DIMM %2 (SN: %3) - The HPE Memory Module reported a failure on the previous boot (Boot Status Register: 0x%4).     | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x579<br>Status : Critical<br>Description : Intel Optane PMem for HPE Error - Processor %1 DIMM %2 (SN: %3) - The HPE Memory Module reported a failure on the previous boot (Boot Status Register: 0x%4). | Memory Error      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x579<br>Status : Critical<br>Description : Intel Optane PMem for HPE Error - Processor %1 DIMM %2 (SN: %3) - The HPE Memory Module reported a failure on the previous boot (Boot Status Register: 0x%4). | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35449        | 80178A79      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1779<br>Status : Warning<br>Description : %1 Logical drives previously failed.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1779<br>Status : Warning<br>Description : %1 Logical drives previously failed.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35456        | 80038A80      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x380<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2.<br>NVDIMM location changed. All NVDIMMs on Processor %3 are disabled.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x380<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2.<br>NVDIMM location changed. All NVDIMMs on Processor %3 are disabled.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35456        | 40048A80      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x480<br>Status : OK<br>Description : IMPORTANT: Processor %1, DIMM %2 - NVDIMM-N firmware updated. Current version is %3.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x480<br>Status : OK<br>Description : IMPORTANT: Processor %1, DIMM %2 - NVDIMM-N firmware updated. Current version is %3.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x480<br>Status : OK<br>Description : Processor %1, DIMM %2 - NVDIMM-N firmware updated. Current version is %3.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x480<br>Status : OK<br>Description : Processor %1, DIMM %2 - NVDIMM-N firmware updated. Current version is %3.   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35456        | 80058A80      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x580<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Failed to reset PMMs to factory configuration.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x580<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Failed to reset PMMs to factory configuration.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |



| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |   |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|---|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |   |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x580<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Failed to reset PMEMs to factory configuration.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x580<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Failed to reset PMEMs to factory configuration.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 35457        | 40028A81      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x281<br>Status : OK<br>Description : IMPORTANT: SW12 is ON indicating physical presence. This switch should only be ON to override certain security protections.                   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x281<br>Status : OK<br>Description : IMPORTANT: SW12 is ON indicating physical presence. This switch should only be ON to override certain security protections.                   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      | - |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x281<br>Status : OK<br>Description : SW12 is ON indicating physical presence. This switch should only be ON to override certain security protections.                              | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x281<br>Status : OK<br>Description : SW12 is ON indicating physical presence. This switch should only be ON to override certain security protections.                              | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 35457        | 80038A81      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x381<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM location changed. NVDIMM has been disabled.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x381<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM location changed. NVDIMM has been disabled.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 35457        | 80048A81      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x481<br>Status : Warning<br>Description : NVDIMM Error - Firmware Update Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM-N firmware was not updated. Current version is %7. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x481<br>Status : Warning<br>Description : NVDIMM Error - Firmware Update Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM-N firmware was not updated. Current version is %7. | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 35457        | 40058A81      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x581<br>Status : OK<br>Description : Persistent Memory Integrity Check initiated on system. This operation can take several minutes. Status code: 0x%1.                            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x581<br>Status : OK<br>Description : Persistent Memory Integrity Check initiated on system. This operation can take several minutes. Status code: 0x%1.                            | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 35458        | 40028A82      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x282<br>Status : OK<br>Description : Invalid Server Serial Number and Product ID - The Serial Number and/or Product ID have been corrupted or lost.                                | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x282<br>Status : OK<br>Description : Invalid Server Serial Number and Product ID - The Serial Number and/or Product ID have been corrupted or lost.                                | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |

| Event Viewer |               |         |  | AlertViewer                |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|----------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)          | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35458        | 80038A82      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x382<br>Status : Warning<br>Description : NVDIMM Error - Proc %1, DIMM %2 is NOT configured for Sub-NUMA Clustering but system is configured for Sub-NUMA Clustering. All NVDIMMs on Proc %3 are disabled. | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x382<br>Status : Warning<br>Description : NVDIMM Error - Proc %1, DIMM %2 is NOT configured for Sub-NUMA Clustering but system is configured for Sub-NUMA Clustering. All NVDIMMs on Proc %3 are disabled. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35458        | 80048A82      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x482<br>Status : Warning<br>Description : NVDIMM Error - Invalid Firmware Image Detected - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM-N switching to backup image. Current version is %7.              | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x482<br>Status : Warning<br>Description : NVDIMM Error - Invalid Firmware Image Detected - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM-N switching to backup image. Current version is %7.              | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35459        | 80038A83      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x383<br>Status : Warning<br>Description : NVDIMM Error - Proc %1, DIMM %2 is configured for Sub-NUMA Clustering but system is NOT configured for Sub-NUMA Clustering. All NVDIMMs on Proc %3 are disabled. | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x383<br>Status : Warning<br>Description : NVDIMM Error - Proc %1, DIMM %2 is configured for Sub-NUMA Clustering but system is NOT configured for Sub-NUMA Clustering. All NVDIMMs on Proc %3 are disabled. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35459        | 80048A83      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x483<br>Status : Warning<br>Description : NVDIMM Error - NVDIMM(s) cannot be initialized due to internal error (Code : %1). NVDIMM functionality might be impacted   | NVDIMM Error               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x483<br>Status : Warning<br>Description : NVDIMM Error - NVDIMM(s) cannot be initialized due to internal error (Code : %1). NVDIMM functionality might be impacted   | Warning: NVDIMM initialization error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35459        | C0178A83      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1783<br>Status : Critical<br>Description : %1 Drive array controller error  | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1783<br>Status : Critical<br>Description : %1 Drive array controller error  | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35460        | C0028A84      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x284<br>Status : Critical<br>Description : DIMM Failure - Uncorrectable Memory Error (%1 %2, DIMM %3)  | Uncorrectable Memory Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x284<br>Status : Critical<br>Description : DIMM Failure - Uncorrectable Memory Error (%1 %2, DIMM %3)  | Fatal: Memory Uncorrectable Error detected. Collect information by Server information collection tool and contact your sales representative.    | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35460        | 80038A84      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x384<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM set for Channel Interleaving disabled but system configured for enabled. All NVDIMMs on Processor %3 are disabled.  | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x384<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM set for Channel Interleaving disabled but system configured for enabled. All NVDIMMs on Processor %3 are disabled.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35461        | 80038A85      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x385<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2.<br>NVDIMM set for Channel Interleaving enabled but system configured for disabled. All NVDIMMs on Processor %3 are disabled.    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x385<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2.<br>NVDIMM set for Channel Interleaving enabled but system configured for disabled. All NVDIMMs on Processor %3 are disabled.    | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35461        | 40058A85      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x585<br>Status : OK<br>Description : Firmware Update Error - The system failed a RESTful Firmware Update due to a communication or internal error. The system will reset and attempt the firmware update again. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x585<br>Status : OK<br>Description : Firmware Update Error - The system failed a RESTful Firmware Update due to a communication or internal error. The system will reset and attempt the firmware update again. | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35462        | 40028A86      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x286<br>Status : OK<br>Description : IMPORTANT: The removal of a storage device has been detected. The device has been removed from the Boot Controller Order.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x286<br>Status : OK<br>Description : IMPORTANT: The removal of a storage device has been detected. The device has been removed from the Boot Controller Order.  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x286<br>Status : OK<br>Description : The removal of a storage device has been detected. The device has been removed from the Boot Controller Order.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x286<br>Status : OK<br>Description : The removal of a storage device has been detected. The device has been removed from the Boot Controller Order.   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35462        | 80038A86      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x386<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2.<br>NVDIMM Metadata is corrupted. All NVDIMMs on Processor %3 are disabled.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x386<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2.<br>NVDIMM Metadata is corrupted. All NVDIMMs on Processor %3 are disabled.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35462        | 80058A86      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x586<br>Status : Warning<br>Description : Firmware Update Error - The system failed a recovery RESTful Firmware Update due to a communication or internal error. The Firmware Update will be aborted.           | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x586<br>Status : Warning<br>Description : Firmware Update Error - The system failed a recovery RESTful Firmware Update due to a communication or internal error. The Firmware Update will be aborted.           | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35463        | 40028A87      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x287<br>Status : OK<br>Description : IMPORTANT: The removal of a network device has been detected. The device has been removed from the Standard Boot Order (IPL)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x287<br>Status : OK<br>Description : IMPORTANT: The removal of a network device has been detected. The device has been removed from the Standard Boot Order (IPL)   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -         |

| Event Viewer |               |             |   | AlertViewer                |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|----------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)          | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x287<br>Status : OK<br>Description : The removal of a network device has been detected. The device has been removed from the Standard Boot Order (IPL)  | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x287<br>Status : OK<br>Description : The removal of a network device has been detected. The device has been removed from the Standard Boot Order (IPL)  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35463        | 80038A87      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x387<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM Metadata is corrupted. NVDIMM is disabled.   | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x387<br>Status : Warning<br>Description : NVDIMM Error - Processor %1, DIMM %2. NVDIMM Metadata is corrupted. NVDIMM is disabled.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35464        | 40028A88      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x288<br>Status : OK<br>Description : IMPORTANT: A new storage device has been detected and has been added to the end of the Boot Controller Order.  | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x288<br>Status : OK<br>Description : IMPORTANT: A new storage device has been detected and has been added to the end of the Boot Controller Order.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x288<br>Status : OK<br>Description : A new storage device has been detected and has been added to the end of the Boot Controller Order.   | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x288<br>Status : OK<br>Description : A new storage device has been detected and has been added to the end of the Boot Controller Order.   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35464        | 80038A88      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x388<br>Status : Warning<br>Description : Uncorrectable Memory Error - The failed memory module could not be determined.  | Uncorrectable Memory Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x388<br>Status : Warning<br>Description : Uncorrectable Memory Error - The failed memory module could not be determined.  | Warning: An uncorrectable memory error occurred. Collect information by Server information collection tool and contact your sales representative.               | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35465        | 40028A89      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x289<br>Status : OK<br>Description : A new network or storage device has been detected. This device will not be shown in the Legacy BIOS Boot Order options in RBSU until the system has booted once. | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x289<br>Status : OK<br>Description : A new network or storage device has been detected. This device will not be shown in the Legacy BIOS Boot Order options in RBSU until the system has booted once. | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35470        | 80318A8E      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x318E<br>Status : Warning<br>Description : Memory Channel Error - Correctable Memory Error Threshold Exceeded (Processor %1, DIMM %2).  | Memory Channel Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x318E<br>Status : Warning<br>Description : Memory Channel Error - Correctable Memory Error Threshold Exceeded (Processor %1, DIMM %2).  | Warning: Correctable Memory Error Threshold Exceeded detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35471        | 40318A8F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x318F<br>Status : OK<br>Description : Debug Innovation Engine firmware detected.  | -                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x318F<br>Status : OK<br>Description : Debug Innovation Engine firmware detected.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |         |  | AlertViewer         |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version    |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|---------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)   | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35472        | C0048A90      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x490<br>Status : Critical<br>Description : System Health Error.<br>A critical system health error requires the system to be shutdown.  | System Health Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x490<br>Status : Critical<br>Description : System Health Error.<br>A critical system health error requires the system to be shutdown.  | Fatal: Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35473        | 80028A91      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x291<br>Status : Warning<br>Description : IMPORTANT: The Standard Boot Order (IPL) has been detected as corrupted and has been restored to default values.   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x291<br>Status : Warning<br>Description : IMPORTANT: The Standard Boot Order (IPL) has been detected as corrupted and has been restored to default values.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35473        | 80038A91      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x391<br>Status : Warning<br>Description : NVDIMM Configuration Error - Node Interleaving is Enabled. This is NOT supported with NVDIMMs installed. All NVDIMMs are disabled.                           | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x391<br>Status : Warning<br>Description : NVDIMM Configuration Error - Node Interleaving is Enabled. This is NOT supported with NVDIMMs installed. All NVDIMMs are disabled.                           | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x391<br>Status : Warning<br>Description : NVDIMM Configuration Error - NUMA is Disabled. This is NOT supported with NVDIMMs installed. All NVDIMMs are disabled.                                       | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x391<br>Status : Warning<br>Description : NVDIMM Configuration Error - NUMA is Disabled. This is NOT supported with NVDIMMs installed. All NVDIMMs are disabled.                                       | -   | Yellow       | -               | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35473        | C0048A91      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x491<br>Status : Critical<br>Description : System Health Error.<br>A critical system health error has kept the system from booting. - System Halted!   | System Health Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x491<br>Status : Critical<br>Description : System Health Error.<br>A critical system health error has kept the system from booting. - System Halted!   | Fatal: Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35474        | 80028A92      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x292<br>Status : Warning<br>Description : Invalid %1 Software RAID Configuration. %2 SW RAID Mode is NOT supported when the Boot Mode is configured for legacy BIOS Mode.                              | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x292<br>Status : Warning<br>Description : Invalid %1 Software RAID Configuration. %2 SW RAID Mode is NOT supported when the Boot Mode is configured for legacy BIOS Mode.                              | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35474        | 80038A92      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x392<br>Status : Warning<br>Description : NVDIMM Configuration Error - The Advanced Memory Protection mode is not Advanced ECC. Only Advanced ECC is supported with NVDIMMs. All NVDIMMs are disabled. | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x392<br>Status : Warning<br>Description : NVDIMM Configuration Error - The Advanced Memory Protection mode is not Advanced ECC. Only Advanced ECC is supported with NVDIMMs. All NVDIMMs are disabled. | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer       |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35475        | 80038A93      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x393<br>Status : Warning<br>Description : IMPORTANT: New NVDIMM(s) detected and all NVDIMMs have been disabled.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x393<br>Status : Warning<br>Description : IMPORTANT: New NVDIMM(s) detected and all NVDIMMs have been disabled.   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x393<br>Status : Warning<br>Description : New NVDIMM(s) detected and all NVDIMMs have been disabled.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x393<br>Status : Warning<br>Description : New NVDIMM(s) detected and all NVDIMMs have been disabled.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35476        | C0038A94      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x394<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Unable to set event notification for this NVDIMM to generate alerts for health changes, including a loss of data persistency. | NVDIMM Error      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x394<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Unable to set event notification for this NVDIMM to generate alerts for health changes, including a loss of data persistency. | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35477        | C0038A95      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x395<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM Persistency is lost and future data backup is not available.   | NVDIMM Error      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x395<br>Status : Critical<br>Description : NVDIMM Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM Persistency is lost and future data backup is not available.   | Fatal: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35478        | 40038A96      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x396<br>Status : OK<br>Description : IMPORTANT: Processor %1, DIMM %2 - NVDIMM Persistency is restored and future data backup is available.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x396<br>Status : OK<br>Description : IMPORTANT: Processor %1, DIMM %2 - NVDIMM Persistency is restored and future data backup is available.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x396<br>Status : OK<br>Description : Processor %1, DIMM %2 - NVDIMM Persistency is restored and future data backup is available.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x396<br>Status : OK<br>Description : Processor %1, DIMM %2 - NVDIMM Persistency is restored and future data backup is available.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35479        | 80028A97      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x297<br>Status : Warning<br>Description : IMPORTANT: %1 Security is disabled by the associated switch being set to the ON position. Platform security is DISABLED.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x297<br>Status : Warning<br>Description : IMPORTANT: %1 Security is disabled by the associated switch being set to the ON position. Platform security is DISABLED.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer                             |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                       | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35479        | 80038A97      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x397<br>Status : Warning<br>Description : WARNING: Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM lifetime has been reached.  | NVDIMM Lifetime Reached                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x397<br>Status : Warning<br>Description : WARNING: Processor %1, DIMM %2 (SN:%3-%4-%5-%6). NVDIMM lifetime has been reached.  | Warning: NVDIMM Error detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35480        | 80038A98      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x398<br>Status : Warning<br>Description : NVDIMM Configuration Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Backup power is not available to this DIMM slot. NVDIMM is disabled.   | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x398<br>Status : Warning<br>Description : NVDIMM Configuration Error - Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Backup power is not available to this DIMM slot. NVDIMM is disabled.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35481        | 40038A99      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x399<br>Status : OK<br>Description : INFORMATION: Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Extended Diagnostic Information (Data1 : 0x%7, Data2 : 0x%8, Data3 : 0x%9, Data4 : 0x%10).  | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x399<br>Status : OK<br>Description : INFORMATION: Processor %1, DIMM %2 (SN:%3-%4-%5-%6). Extended Diagnostic Information (Data1 : 0x%7, Data2 : 0x%8, Data3 : 0x%9, Data4 : 0x%10).  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35481        | C0178A99      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1799<br>Status : Critical<br>Description : %1 Slot X Drive Array: Drives disabled due to cache data loss   | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x1799<br>Status : Critical<br>Description : %1 Slot X Drive Array: Drives disabled due to cache data loss   | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35481        | C0318A99      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3199<br>Status : Critical<br>Description : PMM Error - Processor %1, DIMM %2. PMM will experience or has already experienced an overflow of uncorrectable errors. Loss of persistency imminent. Error Count: %3, Error Status: 0x%4. | Memory Error                            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x3199<br>Status : Critical<br>Description : PMM Error - Processor %1, DIMM %2. PMM will experience or has already experienced an overflow of uncorrectable errors. Loss of persistency imminent. Error Count: %3, Error Status: 0x%4. | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative.                                 | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35498        | C0318AAA      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31AA<br>Status : Critical<br>Description : Server Platform Services Firmware in Recovery Mode. SPS firmware image is corrupted.  | Server Platform Services Firmware Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31AA<br>Status : Critical<br>Description : Server Platform Services Firmware in Recovery Mode. SPS firmware image is corrupted.  | Fatal: The Server Platform Services firmware is working under Recovery Mode. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35500        | 80318AAC      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31AC<br>Status : Warning<br>Description : PCIe Enhanced Downstream Port signal has been triggered.   | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31AC<br>Status : Warning<br>Description : PCIe Enhanced Downstream Port signal has been triggered.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35501        | C0318AAD      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31AD<br>Status : Critical<br>Description : PCIe Enhanced Downstream Port Containment (EDPC) Event detected on NVMe Box %1 Bay %2. EDPC Status: 0x%3.   | Downstream Port   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31AD<br>Status : Critical<br>Description : PCIe Enhanced Downstream Port Containment (EDPC) Event detected on NVMe Box %1 Bay %2. EDPC Status: 0x%3.   | -      | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35504        | 80318AB0      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B0<br>Status : Warning<br>Description : Firmware Update Success - Trusted Platform Module firmware updated successfully. Current version is %1.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B0<br>Status : Warning<br>Description : Firmware Update Success - Trusted Platform Module firmware updated successfully. Current version is %1.  | -      | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35507        | 80318AB3      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B3<br>Status : Warning<br>Description : The DIMM population on one or more processors results in a memory configuration that is not validated. This may result in non-optimal memory performance or other unexpected behavior.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B3<br>Status : Warning<br>Description : The DIMM population on one or more processors results in a memory configuration that is not validated. This may result in non-optimal memory performance or other unexpected behavior.   | -      | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35508        | 80318AB4      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B4<br>Status : Warning<br>Description : A memory error has resulted in one or DIMMs being mapped out resulting in a memory configuration that is not validated. This may result in non-optimal memory performance or other unexpected behavior.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B4<br>Status : Warning<br>Description : A memory error has resulted in one or DIMMs being mapped out resulting in a memory configuration that is not validated. This may result in non-optimal memory performance or other unexpected behavior.  | -      | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35509        | 40318AB5      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B5<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - Energy source is not charged sufficiently to support the energy-backed persistent memory installed in the system. The system will wait for the energy source to charge sufficiently before continuing boot.                            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B5<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - Energy source is not charged sufficiently to support the energy-backed persistent memory installed in the system. The system will wait for the energy source to charge sufficiently before continuing boot.                            | -      | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35510        | 40318AB6      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B6<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - Energy source is not charged sufficiently to support the energy-backed persistent memory installed in the system. System configured to not wait for energy source to charge. Persistent memory regions may not be available in the OS. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B6<br>Status : OK<br>Description : Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - Energy source is not charged sufficiently to support the energy-backed persistent memory installed in the system. System configured to not wait for energy source to charge. Persistent memory regions may not be available in the OS. | -      | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |  | AlertViewer            |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)      | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35511        | C0318AB7      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B7<br>Status : Critical<br>Description : Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - Backup power has been lost for the indicated NVDIMM and future backup is not possible. Data from the last successful backup is intact, but data modified after the last successful backup will be lost if power cannot be restored. | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B7<br>Status : Critical<br>Description : Processor %1, DIMM %2 (SN:%3-%4-%5-%6) - Backup power has been lost for the indicated NVDIMM and future backup is not possible. Data from the last successful backup is intact, but data modified after the last successful backup will be lost if power cannot be restored. | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35512        | 40318AB8      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B8<br>Status : OK<br>Description : Unsupported Option Enabled - The system has been configured for Enhanced Downstream Port Containment (eDPC) mode but the current Operating System does not support this configuration.   | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B8<br>Status : OK<br>Description : Unsupported Option Enabled - The system has been configured for Enhanced Downstream Port Containment (eDPC) mode but the current Operating System does not support this configuration.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35512        | 80318AB8      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B8<br>Status : Warning<br>Description : Unsupported Option Enabled - The system has been configured for Enhanced Downstream Port Containment (eDPC) mode but the current Operating System does not support this configuration.  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31B8<br>Status : Warning<br>Description : Unsupported Option Enabled - The system has been configured for Enhanced Downstream Port Containment (eDPC) mode but the current Operating System does not support this configuration.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35516        | C0318ABC      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31BC<br>Status : Critical<br>Description : One-button secure erase failure for %1.  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31BC<br>Status : Critical<br>Description : One-button secure erase failure for %1.  | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35517        | 80318ABD      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31BD<br>Status : Warning<br>Description : PCIe correctable error threshold exceeded. Bus 0x%1 Device 0x%2 Function 0x%3   | PCIe Correctable Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31BD<br>Status : Warning<br>Description : PCIe correctable error threshold exceeded. Bus 0x%1 Device 0x%2 Function 0x%3   | Warning: Correctable PCI Express Error Threshold Exceeded detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35518        | 40318ABE      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31BE<br>Status : OK<br>Description : The Trusted Platform Module (TPM) is not supported by the system.  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31BE<br>Status : OK<br>Description : The Trusted Platform Module (TPM) is not supported by the system.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35523        | C0318AC3      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C3<br>Status : Critical<br>Description : Intel Optane PMem for HPE Error - Processor %1 DIMM %2 (SN: %3) - The HPE Persistent Memory Module reported a failure on the current boot (Current Boot Status Register: 0x%4).  | Memory Error           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C3<br>Status : Critical<br>Description : Intel Optane PMem for HPE Error - Processor %1 DIMM %2 (SN: %3) - The HPE Persistent Memory Module reported a failure on the current boot (Current Boot Status Register: 0x%4).  | Fatal: HPE Persistent Memory Error Detected. Collect information by Server information collection tool and contact your sales representative.                        | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |  | AlertViewer       |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35524        | C0318AC4      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C4<br>Status : Critical<br>Description : Server Configuration Lock has detected an invalid attempt to enter the Server Configuration Lock password.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C4<br>Status : Critical<br>Description : Server Configuration Lock has detected an invalid attempt to enter the Server Configuration Lock password.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35526        | 80318AC6      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C6<br>Status : Warning<br>Description : Power Fault Detected - OCP %1   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C6<br>Status : Warning<br>Description : Power Fault Detected - OCP %1   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35527        | 80318AC7      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C7<br>Status : Warning<br>Description : Smart NIC Timeout Error (Slot %1)   | NIC Error         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C7<br>Status : Warning<br>Description : Smart NIC Timeout Error (Slot %1)   | Warning: Network device failure detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C7<br>Status : Warning<br>Description : SmartIO Timeout Error (Slot %1, Error Code %2). Device did not report initialization completion in time. Some functionality may not be available.   | NIC Error         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C7<br>Status : Warning<br>Description : SmartIO Timeout Error (Slot %1, Error Code %2). Device did not report initialization completion in time. Some functionality may not be available.   | Warning: Network device failure detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | ✓    | ✓          |        |
| 35528        | 40318AC8      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C8<br>Status : OK<br>Description : SmartIO Initialization Error (Slot %1, Error Code %2). Device reports a fatal error during initialization. Some functionality may not be available.      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C8<br>Status : OK<br>Description : SmartIO Initialization Error (Slot %1, Error Code %2). Device reports a fatal error during initialization. Some functionality may not be available.      | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          |        |
| 35528        | 80318AC8      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C8<br>Status : Warning<br>Description : SmartIO Initialization Error (Slot %1, Error Code %2). Device reports a fatal error during initialization. Some functionality may not be available. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C8<br>Status : Warning<br>Description : SmartIO Initialization Error (Slot %1, Error Code %2). Device reports a fatal error during initialization. Some functionality may not be available. | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          |        |
| 35529        | 40318AC9      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C9<br>Status : OK<br>Description : SmartIO not detected. Some functionality may not be available.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C9<br>Status : OK<br>Description : SmartIO not detected. Some functionality may not be available.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          |        |
| 35529        | 80318AC9      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C9<br>Status : Warning<br>Description : SmartIO not detected. Some functionality may not be available.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31C9<br>Status : Warning<br>Description : SmartIO not detected. Some functionality may not be available.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |             |  | AlertViewer                         |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                   | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35530        | 40318ACA      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31CA<br>Status : OK<br>Description : SmartIO Security Authorization is not available. Some functionality may not be available.              | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31CA<br>Status : OK<br>Description : SmartIO Security Authorization is not available. Some functionality may not be available.              | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | ✓    | ✓          | ✓      |
| 35530        | 80318ACA      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31CA<br>Status : Warning<br>Description : SmartIO Security Authorization is not available. Some functionality may not be available.         | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31CA<br>Status : Warning<br>Description : SmartIO Security Authorization is not available. Some functionality may not be available.         | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | ✓    | ✓          | ✓      |
| 35531        | C0318ACB      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31CB<br>Status : Critical<br>Description : PCIe Enhanced Downstream Port Containment (EDPC) Event detected on Slot %1. EDPC Status: 0x%2.   | PCIe Event                          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31CB<br>Status : Critical<br>Description : PCIe Enhanced Downstream Port Containment (EDPC) Event detected on Slot %1. EDPC Status: 0x%2.   | Fatal: PCI Express Error detected on Processor. Collect information by Server information collection tool and contact your sales representative.         | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | ✓    | ✓          | ✓      |
| 35534        | 40318ACE      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31CE<br>Status : OK<br>Description : System Management Bus Recovery Unsuccessful. The SMBus was unable to reset properly.                   | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31CE<br>Status : OK<br>Description : System Management Bus Recovery Unsuccessful. The SMBus was unable to reset properly.                   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | ✓          | ✓      |
| 35537        | C0318AD1      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31D1<br>Status : Critical<br>Description : High Bandwidth Memory (HBM) Failure - Uncorrectable Memory Error (Processor %1)                  | Memory Failure                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31D1<br>Status : Critical<br>Description : High Bandwidth Memory (HBM) Failure - Uncorrectable Memory Error (Processor %1)                  | Fatal: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.   | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 35538        | 80318AD2      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31D2<br>Status : Warning<br>Description : High Bandwidth Memory (HBM) Failure - Correctable Memory Error Exceeded Threshold (Processor %1). | Memory Failure                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0A<br>Event Code : 0x31D2<br>Status : Warning<br>Description : High Bandwidth Memory (HBM) Failure - Correctable Memory Error Exceeded Threshold (Processor %1). | Warning: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 35605        | 40008B15      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x15<br>Status : Repaired<br>Description : Mismatched Power Supply Installed  | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x15<br>Status : Repaired<br>Description : Mismatched Power Supply Installed  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35605        | 80008B15      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x15<br>Status : Warning<br>Description : Mismatched Power Supply Installed   | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x15<br>Status : Warning<br>Description : Mismatched Power Supply Installed   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35611        | C0008B1B      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1B<br>Status : Critical<br>Description : System Board Power Protection Fault  | System Board Power Protection Fault | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1B<br>Status : Critical<br>Description : System Board Power Protection Fault  | Fatal: Collect information by Server information collection tool and contact your sales representative.  | Red          | Power Supply    | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer                   |   |  |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------------|---|--|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)             | Detail  | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35612        | 40008B1C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1C<br>Status : Repaired<br>Description : Power Supply or Power Backplane Detection Error   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1C<br>Status : Repaired<br>Description : Power Supply or Power Backplane Detection Error   | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35612        | C0008B1C      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1C<br>Status : Critical<br>Description : Power Supply or Power Backplane Detection Error   | Power Supply Detection Error  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1C<br>Status : Critical<br>Description : Power Supply or Power Backplane Detection Error   | Fatal: Collect information by Server information collection tool and contact your sales representative.  | Red          | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35614        | 80008B1E      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1E<br>Status : Warning<br>Description : Smart Storage Battery Removed (Battery %1)         | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1E<br>Status : Warning<br>Description : Smart Storage Battery Removed (Battery %1)         | -  | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1E<br>Status : Warning<br>Description : Smart Storage Battery Removed (Battery %1)         | Smart Storage Battery Removed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1E<br>Status : Warning<br>Description : Smart Storage Battery Removed (Battery %1)         | Warning: Smart Storage Battery removing detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1E<br>Status : Warning<br>Description : Smart Storage Energy Pack Removed (Energy Pack %1) | Smart Storage Battery Removed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x1E<br>Status : Warning<br>Description : Smart Storage Energy Pack Removed (Energy Pack %1) | Warning: Smart Storage Battery removing detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35620        | C0008B24      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x24<br>Status : Critical<br>Description : Power On Denied (Service Information: %1)         | Power On Denied               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x24<br>Status : Critical<br>Description : Power On Denied (Service Information: %1)         | Fatal: Collect information by Server information collection tool and contact your sales representative.  | Red          | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x24<br>Status : Critical<br>Description : Power On Denied (Service Information: %1)         | Power On Denied               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x24<br>Status : Critical<br>Description : Power On Denied (Service Information: %1)         | -  | Red          | Power Supply | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35624        | 40008B28      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x28<br>Status : Repaired<br>Description : System Power Supply: %1 (Power Supply %2)         | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x28<br>Status : Repaired<br>Description : System Power Supply: %1 (Power Supply %2)         | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35624        | 80008B28      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x28<br>Status : Warning<br>Description : System Power Supply: %1 (Power Supply %2)          | System Power Supply           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x28<br>Status : Warning<br>Description : System Power Supply: %1 (Power Supply %2)          | Warning: Power Supply Unit fault detected. Collect information by Server information collection tool and contact your sales representative.        | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35624        | C0008B28      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x28<br>Status : Critical<br>Description : System Power Supply: %1 (Power Supply %2)         | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x28<br>Status : Critical<br>Description : System Power Supply: %1 (Power Supply %2)         | -  | Red          | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |



| Event Viewer |               |             |   | AlertViewer                   |   |   |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |                |
|--------------|---------------|-------------|---|-------------------------------|---|---|--------------|--------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|----------------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)             | Detail  | Action  | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~<br>~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x28<br>Status : Critical<br>Description : System Power Supply: %1 (Power Supply %2)                       | System Power Supply           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x28<br>Status : Critical<br>Description : System Power Supply: %1 (Power Supply %2)                       | Fatal: Power Supply Unit fault detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 35625        | 40008B29      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x29<br>Status : Repaired<br>Description : External Chassis Power Supply: %1 (Chassis %2, Power Supply %3) | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x29<br>Status : Repaired<br>Description : External Chassis Power Supply: %1 (Chassis %2, Power Supply %3) | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 35625        | 80008B29      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x29<br>Status : Warning<br>Description : External Chassis Power Supply: %1 (Chassis %2, Power Supply %3)  | External Chassis Power Supply | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x29<br>Status : Warning<br>Description : External Chassis Power Supply: %1 (Chassis %2, Power Supply %3)  | Warning: Power Supply Unit fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 35626        | 40008B2A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2A<br>Status : Repaired<br>Description : %1 Storage System Power Supply: %2 (%3Slot %4, Power Supply %5) | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2A<br>Status : Repaired<br>Description : %1 Storage System Power Supply: %2 (%3Slot %4, Power Supply %5) | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 35626        | 80008B2A      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2A<br>Status : Warning<br>Description : %1 Storage System Power Supply: %2 (%3Slot %4, Power Supply %5)  | Storage System Power Supply   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2A<br>Status : Warning<br>Description : %1 Storage System Power Supply: %2 (%3Slot %4, Power Supply %5)  | Warning: Power Supply Unit fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 35627        | 40008B2B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2B<br>Status : Repaired<br>Description : %1 Power Supply: %2 (Power Supply %3, %4)                       | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2B<br>Status : Repaired<br>Description : %1 Power Supply: %2 (Power Supply %3, %4)                       | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 35627        | 80008B2B      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2B<br>Status : Warning<br>Description : %1 Power Supply: %2 (Power Supply %3, %4)                        | Power Supply                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2B<br>Status : Warning<br>Description : %1 Power Supply: %2 (Power Supply %3, %4)                        | Warning: Power Supply Unit fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 35627        | C0008B2B      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2B<br>Status : Critical<br>Description : %1 Power Supply: %2 (Power Supply %3, %4)                       | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2B<br>Status : Critical<br>Description : %1 Power Supply: %2 (Power Supply %3, %4)                       | -   | Red          | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | -    | -    | -                | -              |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2B<br>Status : Critical<br>Description : %1 Power Supply: %2 (Power Supply %3, %4)                       | Power Supply                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2B<br>Status : Critical<br>Description : %1 Power Supply: %2 (Power Supply %3, %4)                       | Fatal: Power Supply Unit fault detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |                |
| 35628        | 40008B2C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2C<br>Status : OK<br>Description : System Power Supply Removed (Power Supply %1)                         | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2C<br>Status : OK<br>Description : System Power Supply Removed (Power Supply %1)                         | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 35629        | 40008B2D      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2D<br>Status : OK<br>Description : External Chassis Power Supply Removed (Chassis %1, Power Supply %2)           | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2D<br>Status : OK<br>Description : External Chassis Power Supply Removed (Chassis %1, Power Supply %2)           | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35630        | 40008B2E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2E<br>Status : OK<br>Description : %1 Storage System Power Supply Removed (Chassis %2 Slot %3, Power Supply %4)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2E<br>Status : OK<br>Description : %1 Storage System Power Supply Removed (Chassis %2 Slot %3, Power Supply %4)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35631        | 40008B2F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2F<br>Status : OK<br>Description : %1 Power Supply Removed (Power Supply %2, Enclosure Address %3)               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x2F<br>Status : OK<br>Description : %1 Power Supply Removed (Power Supply %2, Enclosure Address %3)               | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35632        | 40008B30      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x30<br>Status : OK<br>Description : %1 Power Supply Removed (Power Supply %2, Enclosure Serial Number %3)         | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x30<br>Status : OK<br>Description : %1 Power Supply Removed (Power Supply %2, Enclosure Serial Number %3)         | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35633        | 40008B31      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x31<br>Status : OK<br>Description : System Power Supply Inserted (Power Supply %1)                                | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x31<br>Status : OK<br>Description : System Power Supply Inserted (Power Supply %1)                                | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35634        | 40008B32      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x32<br>Status : OK<br>Description : External Chassis Power Supply Inserted (Chassis %1, Power Supply %2)          | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x32<br>Status : OK<br>Description : External Chassis Power Supply Inserted (Chassis %1, Power Supply %2)          | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35635        | 40008B33      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x33<br>Status : OK<br>Description : %1 Storage System Power Supply Inserted (Chassis %2 Slot %3, Power Supply %4) | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x33<br>Status : OK<br>Description : %1 Storage System Power Supply Inserted (Chassis %2 Slot %3, Power Supply %4) | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35636        | 40008B34      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x34<br>Status : OK<br>Description : %1 Power Supply Inserted (Power Supply %2, Enclosure Address %3)              | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x34<br>Status : OK<br>Description : %1 Power Supply Inserted (Power Supply %2, Enclosure Address %3)              | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 35637        | 40008B35      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x35<br>Status : OK<br>Description : %1 Power Supply Inserted (Power Supply %2, Enclosure Serial Number %3)        | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x35<br>Status : OK<br>Description : %1 Power Supply Inserted (Power Supply %2, Enclosure Serial Number %3)        | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |   | AlertViewer                                   |   |  |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---|---|--|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                             | Detail  | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35638        | 40008B36      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x36<br>Status : Repaired<br>Description : System Power Supplies Not Redundant                                 | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x36<br>Status : Repaired<br>Description : System Power Supplies Not Redundant                                 | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35638        | 80008B36      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x36<br>Status : Warning<br>Description : System Power Supplies Not Redundant                                  | System Power Supplies Not Redundant           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x36<br>Status : Warning<br>Description : System Power Supplies Not Redundant                                  | Warning: Check the Power Supply Unit Connection. If there is no problem with the connection, the Power Supply Unit may be faulty. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35639        | 40008B37      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x37<br>Status : Repaired<br>Description : External Chassis Power Supplies Not Redundant (Chassis %1)          | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x37<br>Status : Repaired<br>Description : External Chassis Power Supplies Not Redundant (Chassis %1)          | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35639        | 80008B37      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x37<br>Status : Warning<br>Description : External Chassis Power Supplies Not Redundant (Chassis %1)           | External Chassis Power Supplies Not Redundant | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x37<br>Status : Warning<br>Description : External Chassis Power Supplies Not Redundant (Chassis %1)           | Warning: Check the Power Supply Unit Connection. If there is no problem with the connection, the Power Supply Unit may be faulty. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35640        | 40008B38      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x38<br>Status : Repaired<br>Description : %1 Storage System Power Supplies Not Redundant (Chassis %2 Slot %3) | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x38<br>Status : Repaired<br>Description : %1 Storage System Power Supplies Not Redundant (Chassis %2 Slot %3) | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35640        | 80008B38      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x38<br>Status : Warning<br>Description : %1 Storage System Power Supplies Not Redundant (Chassis %2 Slot %3)  | Storage System Power Supplies Not Redundant   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x38<br>Status : Warning<br>Description : %1 Storage System Power Supplies Not Redundant (Chassis %2 Slot %3)  | Warning: Check the Power Supply Unit Connection. If there is no problem with the connection, the Power Supply Unit may be faulty. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35642        | 40008B3A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3A<br>Status : Repaired<br>Description : %1 Power Supplies Not Redundant (Enclosure Serial Number %2)        | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3A<br>Status : Repaired<br>Description : %1 Power Supplies Not Redundant (Enclosure Serial Number %2)        | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35642        | 80008B3A      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3A<br>Status : Warning<br>Description : %1 Power Supplies Not Redundant (Enclosure Serial Number %2)         | Power Supplies Not Redundant                  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3A<br>Status : Warning<br>Description : %1 Power Supplies Not Redundant (Enclosure Serial Number %2)         | Warning: Check the Power Supply Unit Connection. If there is no problem with the connection, the Power Supply Unit may be faulty. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35643        | 40008B3B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3B<br>Status : Repaired<br>Description : %1 Power Supplies Not Redundant (Enclosure Address %2)              | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3B<br>Status : Repaired<br>Description : %1 Power Supplies Not Redundant (Enclosure Address %2)              | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer                       |   |  |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-----------------------------------|---|--|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                 | Detail  | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35643        | 80008B3B      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3B<br>Status : Warning<br>Description : %1 Power Supplies Not Redundant (Enclosure Address %2)   | Power Supplies Not Redundant      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3B<br>Status : Warning<br>Description : %1 Power Supplies Not Redundant (Enclosure Address %2)   | Warning: Check the Power Supply Unit Connection. If there is no problem with the connection, the Power Supply Unit may be faulty. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35644        | C0008B3C      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3C<br>Status : Critical<br>Description : System Power Fault Detected (XR: %1 %2 MID: %3)   | System Power Fault Detected       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3C<br>Status : Critical<br>Description : System Power Fault Detected (XR: %1 %2 MID: %3)   | Fatal: Collect information by Server information collection tool and contact your sales representative.  | Red          | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35645        | C0008B3D      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3D<br>Status : Critical<br>Description : System Power Fault Detected (XR: %1 %2 MID: %3)   | System Power Fault Detected       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3D<br>Status : Critical<br>Description : System Power Fault Detected (XR: %1 %2 MID: %3)   | Fatal: Collect information by Server information collection tool and contact your sales representative.  | Red          | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35646        | 80008B3E      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3E<br>Status : Warning<br>Description : Smart Storage Battery failure (Battery %1, service information: %2).   | Smart Storage Battery Failure     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3E<br>Status : Warning<br>Description : Smart Storage Battery failure (Battery %1, service information: %2).   | Warning: Smart Storage Battery fault detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3E<br>Status : Warning<br>Description : Smart Storage Energy Pack failure (Energy Pack %1, service information: %2).   | Smart Storage Battery Failure     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3E<br>Status : Warning<br>Description : Smart Storage Energy Pack failure (Energy Pack %1, service information: %2).   | Warning: Smart Storage Battery fault detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35647        | 80008B3F      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3F<br>Status : Warning<br>Description : Smart Storage Battery did not charge at the expected rate, indicating a faulty battery (Battery %1, service information: 0x03)             | Smart Storage Battery Not Charged | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3F<br>Status : Warning<br>Description : Smart Storage Battery did not charge at the expected rate, indicating a faulty battery (Battery %1, service information: 0x03)             | Warning: Smart Storage Battery fault detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3F<br>Status : Warning<br>Description :Smart Storage Energy Pack did not charge at the expected rate, indicating a faulty energy pack (Energy Pack %1, service information: 0x03)  | Smart Storage Battery Not Charged | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x3F<br>Status : Warning<br>Description :Smart Storage Energy Pack did not charge at the expected rate, indicating a faulty energy pack (Energy Pack %1, service information: 0x03)  | Warning: Smart Storage Battery fault detected. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35648        | 40008B40      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : OK<br>Description : Smart Storage Battery disabled due to high ambient temperature, will be re-enabled when temp is lowered (Battery %1, service information: 0x04) | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : OK<br>Description : Smart Storage Battery disabled due to high ambient temperature, will be re-enabled when temp is lowered (Battery %1, service information: 0x04) | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |



| Event Viewer |               |         |  | AlertViewer                      |  |  |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|----------------------------------|--|--|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)                | Detail   | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : OK<br>Description : Smart Storage Energy Pack disabled due to high ambient temperature, will be re-enabled when temp is lowered (Energy Pack %1, service information: 0x04)                          | -                                | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : OK<br>Description : Smart Storage Energy Pack disabled due to high ambient temperature, will be re-enabled when temp is lowered (Energy Pack %1, service information: 0x04)                          | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : OK<br>Description : Smart Storage Energy Pack disabled due to high or low ambient temperature, will be re-enabled when temp is back to normal range (Energy Pack %1, service information: 0x04)      | -                                | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : OK<br>Description : Smart Storage Energy Pack disabled due to high or low ambient temperature, will be re-enabled when temp is back to normal range (Energy Pack %1, service information: 0x04)      | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35648        | 80008B40      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : Warning<br>Description : Smart Storage Battery disabled due to high ambient temperature, will be re-enabled when temp is lowered (Battery %1, service information: 0x04)                             | Smart Storage Battery Disabled   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : Warning<br>Description : Smart Storage Battery disabled due to high ambient temperature, will be re-enabled when temp is lowered (Battery %1, service information: 0x04)                             | Warning: Smart Storage Battery is disabled due to high temperature. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : Warning<br>Description : Smart Storage Energy Pack disabled due to high ambient temperature, will be re-enabled when temp is lowered (Energy Pack %1, service information: 0x04)                     | Smart Storage Battery Disabled   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : Warning<br>Description : Smart Storage Energy Pack disabled due to high ambient temperature, will be re-enabled when temp is lowered (Energy Pack %1, service information: 0x04)                     | Warning: Smart Storage Battery is disabled due to high temperature. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : Warning<br>Description : Smart Storage Energy Pack disabled due to high or low ambient temperature, will be re-enabled when temp is back to normal range (Energy Pack %1, service information: 0x04) | Smart Storage Battery Disabled   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x40<br>Status : Warning<br>Description : Smart Storage Energy Pack disabled due to high or low ambient temperature, will be re-enabled when temp is back to normal range (Energy Pack %1, service information: 0x04) | Warning: Smart Storage Battery is disabled due to high temperature. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35649        | 80008B41      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x41<br>Status : Warning<br>Description : Smart Storage Battery discharged to below minimum voltage, resulting in the inability of the battery to recharge properly (Battery %1, service information: 0x05)           | Smart Storage Battery Discharged | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x41<br>Status : Warning<br>Description : Smart Storage Battery discharged to below minimum voltage, resulting in the inability of the battery to recharge properly (Battery %1, service information: 0x05)           | Warning: Smart Storage Battery fault detected. Collect information by Server information collection tool and contact your sales representative.                      | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |

| Event Viewer |               |             |  | AlertViewer                            |  |  |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|--|--|--|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                      | Detail   | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x41<br>Status : Warning<br>Description : Smart Storage Energy Pack discharged to below minimum voltage, resulting in the inability of the energy pack to recharge properly (Energy Pack %1, service information: 0x05) | Smart Storage Battery Discharged       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x41<br>Status : Warning<br>Description : Smart Storage Battery discharged to below minimum voltage, resulting in the inability of the battery to recharge properly (Battery %1, service information: 0x05) | Warning: Smart Storage Battery fault detected. Collect information by Server information collection tool and contact your sales representative.            | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35650        | 80008B42      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x42<br>Status : Warning<br>Description : Smart Storage Battery has exceeded the maximum amount of devices supported (Battery %1, service information: 0x07)  | -                                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x42<br>Status : Warning<br>Description : Smart Storage Battery has exceeded the maximum amount of devices supported (Battery %1, service information: 0x07)  | -  | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x42<br>Status : Warning<br>Description : Smart Storage Energy Pack has exceeded the maximum amount of devices supported (Energy Pack %1, service information: 0x07)  | -                                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x42<br>Status : Warning<br>Description : Smart Storage Energy Pack has exceeded the maximum amount of devices supported (Energy Pack %1, service information: 0x07)  | -  | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35651        | 80008B43      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x43<br>Status : Warning<br>Description : Smart Storage Battery failure (Battery %1)  | Smart Storage Battery Failure          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x43<br>Status : Warning<br>Description : Smart Storage Battery failure (Battery %1)  | Warning: Smart Storage Battery fault detected. Collect information by Server information collection tool and contact your sales representative.            | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x43<br>Status : Warning<br>Description : Smart Storage Energy Pack failure (Energy Pack %1)  | Smart Storage Battery Failure          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x43<br>Status : Warning<br>Description : Smart Storage Energy Pack failure (Energy Pack %1)  | Warning: Smart Storage Battery fault detected. Collect information by Server information collection tool and contact your sales representative.            | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35652        | 40008B44      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x44<br>Status : Repaired<br>Description : %1 Storage Enclosure Power Supply Failure (Power Supply %2, Box %3, %4)  | -                                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x44<br>Status : Repaired<br>Description : %1 Storage Enclosure Power Supply Failure (Power Supply %2, Box %3, %4)  | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35652        | 80008B44      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x44<br>Status : Warning<br>Description : %1 Storage Enclosure Power Supply Failure (Power Supply %2, Box %3, %4)   | Storage Enclosure Power Supply Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x44<br>Status : Warning<br>Description : %1 Storage Enclosure Power Supply Failure (Power Supply %2, Box %3, %4)   | Warning: Storage Enclosure Power Supply Failure detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35666        | 40008B52      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x52<br>Status : Repaired<br>Description : System Power Supply: %1 (Power Supply %2)  | -                                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x52<br>Status : Repaired<br>Description : System Power Supply: %1 (Power Supply %2)  | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35666        | 80008B52      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x52<br>Status : Warning<br>Description : System Power Supply: %1 (Power Supply %2)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x52<br>Status : Warning<br>Description : System Power Supply: %1 (Power Supply %2)   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35667        | 40008B53      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x53<br>Status : Repaired<br>Description : Power redundancy loss warning: server power: %1W exceeded the redundant power threshold: %2W | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x53<br>Status : Repaired<br>Description : Power redundancy loss warning: server power: %1W exceeded the redundant power threshold: %2W | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x53<br>Status : Repaired<br>Description : Server power: %1W exceeded the redundant power capacity threshold: %2W                       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x53<br>Status : Repaired<br>Description : Server power: %1W exceeded the redundant power capacity threshold: %2W                       | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35667        | 80008B53      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x53<br>Status : Warning<br>Description : Power redundancy loss warning: server power: %1W exceeded the redundant power threshold: %2W  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x53<br>Status : Warning<br>Description : Power redundancy loss warning: server power: %1W exceeded the redundant power threshold: %2W  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x53<br>Status : Warning<br>Description : Server power: %1W exceeded the redundant power capacity threshold: %2W                        | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x53<br>Status : Warning<br>Description : Server power: %1W exceeded the redundant power capacity threshold: %2W                        | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35668        | 40008B54      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x54<br>Status : Repaired<br>Description : System Power Supply: %1 (Power Supply %2)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x54<br>Status : Repaired<br>Description : System Power Supply: %1 (Power Supply %2)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35668        | 80008B54      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x54<br>Status : Warning<br>Description : System Power Supply: %1 (Power Supply %2)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x54<br>Status : Warning<br>Description : System Power Supply: %1 (Power Supply %2)   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35669        | 40008B55      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x55<br>Status : Repaired<br>Description : Battery Backup Unit: %1 (Power Supply %2)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x55<br>Status : Repaired<br>Description : Battery Backup Unit: %1 (Power Supply %2)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35669        | 80008B55      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x55<br>Status : Warning<br>Description : Battery Backup Unit: %1 (Power Supply %2)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x55<br>Status : Warning<br>Description : Battery Backup Unit: %1 (Power Supply %2)   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |

| Event Viewer |               |             |  | AlertViewer                       |  |   |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-----------------------------------|--|---|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                 | Detail   | Action  | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x55<br>Status : Warning<br>Description : Battery Backup Unit: %1 (Power Supply %2)   | Battery Backup Unit               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x55<br>Status : Warning<br>Description : Battery Backup Unit: %1 (Power Supply %2)   | Warning: Battery Backup Unit Error detected. Collect information by Server information collection tool and contact your sales representative.         | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35669        | C0008B55      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x55<br>Status : Critical<br>Description : Battery Backup Unit: %1 (Power Supply %2)  | Battery Backup Unit               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x55<br>Status : Critical<br>Description : Battery Backup Unit: %1 (Power Supply %2)  | Fatal: Battery Backup Unit Error detected. Collect information by Server information collection tool and contact your sales representative.           | Red          | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35670        | 80008B56      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x56<br>Status : Warning<br>Description : Smart Storage Battery pre-failure (Battery %1)  | Smart Storage Battery Pre-failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x56<br>Status : Warning<br>Description : Smart Storage Battery pre-failure (Battery %1)  | Warning: Smart Storage Battery pre-failure detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x56<br>Status : Warning<br>Description : Smart Storage Energy Pack pre-failure (Energy Pack %1)  | Smart Storage Battery Pre-failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x56<br>Status : Warning<br>Description : Smart Storage Energy Pack pre-failure (Energy Pack %1)  | Warning: Smart Storage Battery pre-failure detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Power Supply | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 35671        | 40008B57      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x57<br>Status : OK<br>Description : The Battery Backup Unit in Power Supply bay %1 is discharging.                                       | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x57<br>Status : OK<br>Description : The Battery Backup Unit in Power Supply bay %1 is discharging.                                       | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35671        | 80008B57      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x57<br>Status : Warning<br>Description : The Battery Backup Unit in Power Supply bay %1 is discharging.                                  | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x57<br>Status : Warning<br>Description : The Battery Backup Unit in Power Supply bay %1 is discharging.                                  | -   | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35672        | 40008B58      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x58<br>Status : OK<br>Description : The Enhanced Processor Performance power mode has been disabled to allow the system to power on.     | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x58<br>Status : OK<br>Description : The Enhanced Processor Performance power mode has been disabled to allow the system to power on.     | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35673        | 40008B59      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x59<br>Status : OK<br>Description : Server power: %1W exceeded the power capacity threshold: %2W   | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x59<br>Status : OK<br>Description : Server power: %1W exceeded the power capacity threshold: %2W   | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 35728        | 40008B90      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x90<br>Status : Repaired<br>Description : Unsupported Power Supply Configuration - Unsupported Power Supply detected at bay location %1. | -                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x90<br>Status : Repaired<br>Description : Unsupported Power Supply Configuration - Unsupported Power Supply detected at bay location %1. | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |  | AlertViewer              |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|--------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)        | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 35728        | C0008B90      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x90<br>Status : Critical<br>Description : Unsupported Power Supply Configuration - Unsupported Power Supply detected at bay location %1.   | -                        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0B<br>Event Code : 0x90<br>Status : Critical<br>Description : Unsupported Power Supply Configuration - Unsupported Power Supply detected at bay location %1.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 36097        | 80008D01      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0D<br>Event Code : 0x01<br>Status : Warning<br>Description : ASR Detected by System ROM  | ASR Detected             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0D<br>Event Code : 0x01<br>Status : Warning<br>Description : ASR Detected by System ROM  | Warning: ASR detected. Refer to the Integrated Management Log and contact your sales representative if necessary.  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 36099        | 80008D03      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0D<br>Event Code : 0x03<br>Status : Warning<br>Description : ASR Reset Limit Detected by System ROM  | ASR Reset Limit Detected | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0D<br>Event Code : 0x03<br>Status : Warning<br>Description : ASR Reset Limit Detected by System ROM  | -  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0D<br>Event Code : 0x03<br>Status : Warning<br>Description : ASR Reset Limit Detected by System ROM  | ASR Reset Limit Detected | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0D<br>Event Code : 0x03<br>Status : Warning<br>Description : ASR Reset Limit Detected by System ROM  | Warning: Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 36100        | 40008D04      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0D<br>Event Code : 0x04<br>Status : OK<br>Description : #ILO detected an invalid Server Platform Services (SPS) Descriptor firmware and restored the SPS IE image, the ongoing system boot may take few minutes incase the "Auto Power-On(APO)" is set to "Always Power On". | -                        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0D<br>Event Code : 0x04<br>Status : OK<br>Description : #ILO detected an invalid Server Platform Services (SPS) Descriptor firmware and restored the SPS IE image, the ongoing system boot may take few minutes incase the "Auto Power-On(APO)" is set to "Always Power On". | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 36354        | 40008E02      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x02<br>Status : Repaired<br>Description : Automatic Operating System Shutdown %1   | -                        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x02<br>Status : Repaired<br>Description : Automatic Operating System Shutdown %1   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 36354        | C0008E02      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x02<br>Status : Critical<br>Description : Automatic Operating System Shutdown %1   | Automatic OS Shutdown    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x02<br>Status : Critical<br>Description : Automatic Operating System Shutdown %1   | Fatal: FAN failure or overheating condition detected and automatic operating system shutdown. Collect information by Server information collection tool and contact your sales representative. | Red          | OS              | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x02<br>Status : Critical<br>Description : Automatic Operating System Shutdown %1   | Automatic OS Shutdown    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x02<br>Status : Critical<br>Description : Automatic Operating System Shutdown %1   | -  | Red          | OS              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 36356        | 40008E04      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x04<br>Status : OK<br>Description : A User initiated NMI Switch event detected   | -                        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x04<br>Status : OK<br>Description : A User initiated NMI Switch event detected   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 36358        | 40008E06      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x06<br>Status : OK<br>Description : A User initiated remote NMI Switch event detected                          | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x06<br>Status : OK<br>Description : A User initiated remote NMI Switch event detected                          | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 36358        | 80008E06      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x06<br>Status : Warning<br>Description : A User initiated remote NMI Switch event detected                     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x06<br>Status : Warning<br>Description : A User initiated remote NMI Switch event detected                     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 36358        | C0008E06      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x06<br>Status : Critical<br>Description : A User initiated remote NMI Switch event detected                    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x0E<br>Event Code : 0x06<br>Status : Critical<br>Description : A User initiated remote NMI Switch event detected                    | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37128        | 40009108      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x08<br>Status : Repaired<br>Description : Network Adapter Link Down (Slot %1, Port %2)                         | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x08<br>Status : Repaired<br>Description : Network Adapter Link Down (Slot %1, Port %2)                         | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37128        | C0009108      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x08<br>Status : Critical<br>Description : Network Adapter Link Down (Slot %1, Port %2)                         | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x08<br>Status : Critical<br>Description : Network Adapter Link Down (Slot %1, Port %2)                         | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37129        | 40009109      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x09<br>Status : Repaired<br>Description : Network Adapter Link Down (Chassis %1, Slot %2, Port %3)             | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x09<br>Status : Repaired<br>Description : Network Adapter Link Down (Chassis %1, Slot %2, Port %3)             | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37129        | C0009109      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x09<br>Status : Critical<br>Description : Network Adapter Link Down (Chassis %1, Slot %2, Port %3)             | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x09<br>Status : Critical<br>Description : Network Adapter Link Down (Chassis %1, Slot %2, Port %3)             | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37130        | 4000910A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0A<br>Status : Repaired<br>Description : %1 Connectivity status changed to %2 for adapter in slot %3, port %4 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0A<br>Status : Repaired<br>Description : %1 Connectivity status changed to %2 for adapter in slot %3, port %4 | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37130        | 8000910A      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0A<br>Status : Warning<br>Description : %1 Connectivity status changed to %2 for adapter in slot %3, port %4  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0A<br>Status : Warning<br>Description : %1 Connectivity status changed to %2 for adapter in slot %3, port %4  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                                  |  |  |              |         | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|--|--|--|--------------|---------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)                            | Detail   | Action   | Status Color | Type    | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 37130        | C000910A      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0A<br>Status : Critical<br>Description : %1 Connectivity status changed to %2 for adapter in slot %3, port %4 | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0A<br>Status : Critical<br>Description : %1 Connectivity status changed to %2 for adapter in slot %3, port %4 | -  | Red          | -       | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37131        | 4000910B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0B<br>Status : Repaired<br>Description : Fibre Channel Host Controller has a new Status %1                    | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0B<br>Status : Repaired<br>Description : Fibre Channel Host Controller has a new Status %1                    | -  | Green        | -       | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37131        | 8000910B      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0B<br>Status : Warning<br>Description : Fibre Channel Host Controller has a new Status %1                     | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0B<br>Status : Warning<br>Description : Fibre Channel Host Controller has a new Status %1                     | -  | Yellow       | -       | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37131        | C000910B      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0B<br>Status : Critical<br>Description : Fibre Channel Host Controller has a new Status %1                    | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0B<br>Status : Critical<br>Description : Fibre Channel Host Controller has a new Status %1                    | -  | Red          | -       | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0B<br>Status : Critical<br>Description : Fibre Channel Host Controller has a new Status %1                    | Fibre Channel Host Controller Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0B<br>Status : Critical<br>Description : Fibre Channel Host Controller has a new Status %1                    | Fatal: The PCI Controller Error Detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Network | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          |        |
| 37132        | 4000910C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0C<br>Status : Repaired<br>Description : Redundancy status changed to %1 by adapter in slot %2, port %3       | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0C<br>Status : Repaired<br>Description : Redundancy status changed to %1 by adapter in slot %2, port %3       | -  | Green        | -       | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37132        | 8000910C      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0C<br>Status : Warning<br>Description : Redundancy status changed to %1 by adapter in slot %2, port %3        | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0C<br>Status : Warning<br>Description : Redundancy status changed to %1 by adapter in slot %2, port %3        | -  | Yellow       | -       | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37132        | C000910C      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0C<br>Status : Critical<br>Description : Redundancy status changed to %1 by adapter in slot %2, port %3       | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0C<br>Status : Critical<br>Description : Redundancy status changed to %1 by adapter in slot %2, port %3       | -  | Red          | -       | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37133        | 8000910D      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0D<br>Status : Warning<br>Description : All links are down in adapter %1 in slot %2                           | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0D<br>Status : Warning<br>Description : All links are down in adapter %1 in slot %2                           | -  | Yellow       | -       | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37133        | C000910D      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0D<br>Status : Critical<br>Description : All links are down in adapter %1 in slot %2                          | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0D<br>Status : Critical<br>Description : All links are down in adapter %1 in slot %2                          | -  | Red          | -       | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                    |  |  |              |                | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|--------------------------------|--|--|--------------|----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)              | Detail   | Action   | Status Color | Type           | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 37134        | 4000910E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0E<br>Status : Repaired<br>Description : At least one of the links is up in adapter %1 in slot %2 | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0E<br>Status : Repaired<br>Description : At least one of the links is up in adapter %1 in slot %2 | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37135        | 8000910F      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0F<br>Status : Warning<br>Description : %1  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x11<br>Event Code : 0x0F<br>Status : Warning<br>Description : %1  | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          | ✓      |
| 37377        | 40009201      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x12<br>Event Code : 0x01<br>Status : OK<br>Description : iSCSI link/session is up                                       | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x12<br>Event Code : 0x01<br>Status : OK<br>Description : iSCSI link/session is up                                       | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37378        | 80009202      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x12<br>Event Code : 0x02<br>Status : Warning<br>Description : iSCSI link/session is down                                | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x12<br>Event Code : 0x02<br>Status : Warning<br>Description : iSCSI link/session is down                                | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37378        | C0009202      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x12<br>Event Code : 0x02<br>Status : Critical<br>Description : iSCSI link/session is down                               | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x12<br>Event Code : 0x02<br>Status : Critical<br>Description : iSCSI link/session is down                               | -  | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37650        | 40009312      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Repaired<br>Description : %1 Smart Array - Controller Failure (Status: %2)         | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Repaired<br>Description : %1 Smart Array - Controller Failure (Status: %2)         | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Repaired<br>Description : %1 Storage - Controller status changed to %2             | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Repaired<br>Description : %1 Storage - Controller status changed to %2             | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 37650        | 80009312      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Warning<br>Description : %1 Smart Array - Controller Failure (Status: %2)          | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Warning<br>Description : %1 Smart Array - Controller Failure (Status: %2)          | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Warning<br>Description : %1 Storage - Controller status changed to %2              | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Warning<br>Description : %1 Storage - Controller status changed to %2              | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 37650        | C0009312      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Critical<br>Description : %1 Smart Array - Controller Failure (Status: %2)         | Drive Array Controller Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Critical<br>Description : %1 Smart Array - Controller Failure (Status: %2)         | Fatal: Drive Array Controller fault detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Critical<br>Description : %1 Storage - Controller status changed to %2             | Drive Array Controller Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x12<br>Status : Critical<br>Description : %1 Storage - Controller status changed to %2             | Fatal: Drive Array Controller fault detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |



| Event Viewer |               |             |  | AlertViewer                    |  |  |              |                | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|--------------------------------|--|--|--------------|----------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)              | Detail   | Action   | Status Color | Type           | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 37651        | 40009313      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x13<br>Status : Repaired<br>Description : Drive Array Controller Failure (Chassis %1, Slot %2)                             | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x13<br>Status : Repaired<br>Description : Drive Array Controller Failure (Chassis %1, Slot %2)                             | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37651        | 80009313      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x13<br>Status : Warning<br>Description : Drive Array Controller Failure (Chassis %1, Slot %2)                              | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x13<br>Status : Warning<br>Description : Drive Array Controller Failure (Chassis %1, Slot %2)                              | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37651        | C0009313      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x13<br>Status : Critical<br>Description : Drive Array Controller Failure (Chassis %1, Slot %2)                             | Drive Array Controller Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x13<br>Status : Critical<br>Description : Drive Array Controller Failure (Chassis %1, Slot %2)                             | Fatal: Drive Array Controller fault detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37652        | 40009314      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x14<br>Status : Repaired<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 status changed to %5                 | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x14<br>Status : Repaired<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 status changed to %5                 | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37652        | C0009314      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x14<br>Status : Critical<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 status changed to %5                 | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x14<br>Status : Critical<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 status changed to %5                 | -  | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37653        | 40009315      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x15<br>Status : Repaired<br>Description : %1 Smart Array - SSD Wear Status Level %2: Port %3 Box %4 Bay %5                 | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x15<br>Status : Repaired<br>Description : %1 Smart Array - SSD Wear Status Level %2: Port %3 Box %4 Bay %5                 | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | ✓    | ✓    | ✓                | ✓         |
| 37653        | 80009315      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x15<br>Status : Warning<br>Description : %1 Smart Array - SSD Wear Status Level %2: Port %3 Box %4 Bay %5                  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x15<br>Status : Warning<br>Description : %1 Smart Array - SSD Wear Status Level %2: Port %3 Box %4 Bay %5                  | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | ✓    | ✓    | ✓                | ✓         |
| 37654        | 40009316      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x16<br>Status : Repaired<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 status changed to predictive failure | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x16<br>Status : Repaired<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 status changed to predictive failure | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37654        | 80009316      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x16<br>Status : Warning<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 status changed to predictive failure  | -                              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x16<br>Status : Warning<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 status changed to predictive failure  | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |  | AlertViewer                   |  |   |              |                | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------------|--|---|--------------|----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)             | Detail   | Action  | Status Color | Type           | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 37655        | 40009317      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x17<br>Status : Repaired<br>Description : %1 Smart Array - Cache Status: %2 (Error Code: %3)   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x17<br>Status : Repaired<br>Description : %1 Smart Array - Cache Status: %2 (Error Code: %3)   | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x17<br>Status : Repaired<br>Description : %1 Storage - Controller Write cache status changed to %2   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x17<br>Status : Repaired<br>Description : %1 Storage - Controller Write cache status changed to %2   | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37655        | 80009317      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x17<br>Status : Warning<br>Description : %1 Smart Array - Cache Status: %2 (Error Code: %3)  | Smart Array Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x17<br>Status : Warning<br>Description : %1 Smart Array - Cache Status: %2 (Error Code: %3)  | Warning: RAID Controller Cache failure detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x17<br>Status : Warning<br>Description : %1 Storage - Controller Write cache status changed to %2  | Storage Controller Failed     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x17<br>Status : Warning<br>Description : %1 Storage - Controller Write cache status changed to %2  | Warning: RAID Controller Cache failure detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37656        | 40009318      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x18<br>Status : Repaired<br>Description : %1 Smart Array - Drive could not be authenticated as genuine drive. Smart Array will not control the LEDs: Port %2 Box %3 Bay %4 | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x18<br>Status : Repaired<br>Description : %1 Smart Array - Drive could not be authenticated as genuine drive. Smart Array will not control the LEDs: Port %2 Box %3 Bay %4 | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37656        | 80009318      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x18<br>Status : Warning<br>Description : %1 Smart Array - Drive could not be authenticated as genuine drive. Smart Array will not control the LEDs: Port %2 Box %3 Bay %4  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x18<br>Status : Warning<br>Description : %1 Smart Array - Drive could not be authenticated as genuine drive. Smart Array will not control the LEDs: Port %2 Box %3 Bay %4  | -   | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37662        | 4000931E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : OK<br>Description : %1 Smart Array - Drive status changed. Status is : %2  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : OK<br>Description : %1 Smart Array - Drive status changed. Status is : %2  | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : OK<br>Description : %1 Storage - Drive at %2 status changed to %3 (AMS)  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : OK<br>Description : %1 Storage - Drive at %2 status changed to %3 (AMS)  | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | ✓          | ✓      |
| 37662        | 8000931E      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : Warning<br>Description : %1 Smart Array - Drive status changed. Status is : %2   | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : Warning<br>Description : %1 Smart Array - Drive status changed. Status is : %2   | -   | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | -          | -      |

| Event Viewer |               |             |  | AlertViewer               |  |   |              |                | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|---------------------------|--|---|--------------|----------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)         | Detail   | Action  | Status Color | Type           | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : Warning<br>Description : %1 Storage - Drive at %2 status changed to %3 (AMS)   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : Warning<br>Description : %1 Storage - Drive at %2 status changed to %3 (AMS)   | -   | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | -    | -    | ✓                | ✓         |
| 37662        | C000931E      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : Critical<br>Description : %1 Smart Array - Drive status changed. Status is : %2  | Disk Drive Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : Critical<br>Description : %1 Smart Array - Drive status changed. Status is : %2  | Fatal: Storage Drive fault detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | ✓    | ✓    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : Critical<br>Description : %1 Storage - Drive at %2 status changed to %3 (AMS)  | Disk Drive Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1E<br>Status : Critical<br>Description : %1 Storage - Drive at %2 status changed to %3 (AMS)  | Fatal: Storage Drive fault detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | -    | ✓    | ✓                |           |
| 37663        | 4000931F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1F<br>Status : Repaired<br>Description : Solid state disk wear status is now %1 for drive at location %2 connected to controller in %3. | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1F<br>Status : Repaired<br>Description : Solid state disk wear status is now %1 for drive at location %2 connected to controller in %3. | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37663        | 8000931F      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1F<br>Status : Warning<br>Description : Solid state disk wear status is now %1 for drive at location %2 connected to controller in %3.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1F<br>Status : Warning<br>Description : Solid state disk wear status is now %1 for drive at location %2 connected to controller in %3.  | -   | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37663        | C000931F      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1F<br>Status : Critical<br>Description : Solid state disk wear status is now %1 for drive at location %2 connected to controller in %3. | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x1F<br>Status : Critical<br>Description : Solid state disk wear status is now %1 for drive at location %2 connected to controller in %3. | -   | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37664        | 40009320      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Repaired<br>Description : ATA disk drive status is now %1 for drive %2   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Repaired<br>Description : ATA disk drive status is now %1 for drive %2   | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Repaired<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                                       | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Repaired<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                                       | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37664        | 80009320      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Warning<br>Description : ATA disk drive status is now %1 for drive %2  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Warning<br>Description : ATA disk drive status is now %1 for drive %2  | -   | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Warning<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Warning<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2  | -   | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |  | AlertViewer               |  |  |              |                | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|--|---------------------------|--|--|--------------|----------------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)         | Detail   | Action   | Status Color | Type           | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
| 37664        | C0009320      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Critical<br>Description : ATA disk drive status is now %1 for drive %2                                       | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Critical<br>Description : ATA disk drive status is now %1 for drive %2                                       | -  | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Critical<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                           | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Critical<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                           | -  | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Critical<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                           | Disk Drive Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x20<br>Status : Critical<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                           | Fatal: ATA Disk Drive fault detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | ✓    | ✓    | ✓                | ✓         |
| 37665        | 40009321      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x21<br>Status : Repaired<br>Description : %1 Storage - Volume %2 status changed to %3  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x21<br>Status : Repaired<br>Description : %1 Storage - Volume %2 status changed to %3  | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37665        | 80009321      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x21<br>Status : Warning<br>Description : %1 Storage - Volume %2 status changed to %3   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x21<br>Status : Warning<br>Description : %1 Storage - Volume %2 status changed to %3   | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37665        | C0009321      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x21<br>Status : Critical<br>Description : %1 Storage - Volume %2 status changed to %3  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x21<br>Status : Critical<br>Description : %1 Storage - Volume %2 status changed to %3  | -  | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37667        | C0009323      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x23<br>Status : Critical<br>Description : %1 Storage - Controller write cache data has been lost                             | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x23<br>Status : Critical<br>Description : %1 Storage - Controller write cache data has been lost                             | -  | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x23<br>Status : Critical<br>Description : %1 Storage - Controller write cache data has been lost                             | Storage Controller Failed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x23<br>Status : Critical<br>Description : %1 Storage - Controller write cache data has been lost                             | Fatal: The Flash Backup Unit is degraded or has failed. Contact your sales representative.   | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | ✓    | ✓    | ✓                | ✓         |
| 37672        | 40009328      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x28<br>Status : Repaired<br>Description : Storage system fan status changed to %1 for location %2 connected to controller %3 | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x28<br>Status : Repaired<br>Description : Storage system fan status changed to %1 for location %2 connected to controller %3 | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 37672        | 80009328      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x28<br>Status : Warning<br>Description : Storage system fan status changed to %1 for location %2 connected to controller %3  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x28<br>Status : Warning<br>Description : Storage system fan status changed to %1 for location %2 connected to controller %3  | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓         |



| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 37672        | C0009328      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x28<br>Status : Critical<br>Description : Storage system fan status changed to %1 for location %2 connected to controller %3          | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x28<br>Status : Critical<br>Description : Storage system fan status changed to %1 for location %2 connected to controller %3          | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37673        | 40009329      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x29<br>Status : Repaired<br>Description : Storage system temperature status changed to %1 for location %2 connected to controller %3. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x29<br>Status : Repaired<br>Description : Storage system temperature status changed to %1 for location %2 connected to controller %3. | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37673        | 80009329      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x29<br>Status : Warning<br>Description : Storage system temperature status changed to %1 for location %2 connected to controller %3.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x29<br>Status : Warning<br>Description : Storage system temperature status changed to %1 for location %2 connected to controller %3.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37673        | C0009329      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x29<br>Status : Critical<br>Description : Storage system temperature status changed to %1 for location %2 connected to controller %3. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x29<br>Status : Critical<br>Description : Storage system temperature status changed to %1 for location %2 connected to controller %3. | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37674        | 4000932A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2A<br>Status : Repaired<br>Description : Storage system power supply status changed to %1 for location %2 connected to controller %3 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2A<br>Status : Repaired<br>Description : Storage system power supply status changed to %1 for location %2 connected to controller %3 | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37674        | 8000932A      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2A<br>Status : Warning<br>Description : Storage system power supply status changed to %1 for location %2 connected to controller %3  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2A<br>Status : Warning<br>Description : Storage system power supply status changed to %1 for location %2 connected to controller %3  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37674        | C000932A      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2A<br>Status : Critical<br>Description : Storage system power supply status changed to %1 for location %2 connected to controller %3 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2A<br>Status : Critical<br>Description : Storage system power supply status changed to %1 for location %2 connected to controller %3 | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37675        | 4000932B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2B<br>Status : Repaired<br>Description : Storage system connection status changed to %1 for location %2 connected to controller %3   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2B<br>Status : Repaired<br>Description : Storage system connection status changed to %1 for location %2 connected to controller %3   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer               |   |   |              |                | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---------------------------|---|---|--------------|----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)         | Detail  | Action  | Status Color | Type           | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 37675        | 8000932B      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2B<br>Status : Warning<br>Description : Storage system connection status changed to %1 for location %2 connected to controller %3  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2B<br>Status : Warning<br>Description : Storage system connection status changed to %1 for location %2 connected to controller %3  | -   | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37675        | C000932B      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2B<br>Status : Critical<br>Description : Storage system connection status changed to %1 for location %2 connected to controller %3 | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2B<br>Status : Critical<br>Description : Storage system connection status changed to %1 for location %2 connected to controller %3 | -   | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37676        | C000932C      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2C<br>Status : Critical<br>Description : %1 Smart Array - Spare status is changed to %2  | Disk Drive Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2C<br>Status : Critical<br>Description : %1 Smart Array - Spare status is changed to %2  | Fatal: Storage Spare Drive fault detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          | ✓      |
| 37679        | 4000932F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2F<br>Status : OK<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 is %5   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x2F<br>Status : OK<br>Description : %1 Storage - Drive at Port %2 Box %3 Bay %4 is %5   | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37680        | 40009330      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x30<br>Status : OK<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x30<br>Status : OK<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2  | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37680        | 80009330      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x30<br>Status : Warning<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                                   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x30<br>Status : Warning<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                                   | -   | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37680        | C0009330      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x30<br>Status : Critical<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                                  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x30<br>Status : Critical<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                                  | -   | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x30<br>Status : Critical<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                                  | Disk Drive Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x30<br>Status : Critical<br>Description : Embedded SATA Storage - Drive at %1 status changed to %2                                  | Fatal: ATA Disk Drive fault detected. Collect information by Server information collection tool and contact your sales representative.      | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37683        | 40009333      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x33<br>Status : OK<br>Description : Solid state disk wear status is now %1 for drive at location %2.                                | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x33<br>Status : OK<br>Description : Solid state disk wear status is now %1 for drive at location %2.                                | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer             |  |  |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------------|--|--|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)       | Detail   | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 37683        | 80009333      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x33<br>Status : Warning<br>Description : Solid state disk wear status is now %1 for drive at location %2.  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x33<br>Status : Warning<br>Description : Solid state disk wear status is now %1 for drive at location %2.  | -  | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 37683        | C0009333      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x33<br>Status : Critical<br>Description : Solid state disk wear status is now %1 for drive at location %2.   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x33<br>Status : Critical<br>Description : Solid state disk wear status is now %1 for drive at location %2.   | -  | Red          | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 37684        | 40009334      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x34<br>Status : OK<br>Description : Solid State SATA Disk Wear Status changed to %1  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x34<br>Status : OK<br>Description : Solid State SATA Disk Wear Status changed to %1  | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 37684        | 80009334      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x34<br>Status : Warning<br>Description : Solid State SATA Disk Wear Status changed to %1   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x34<br>Status : Warning<br>Description : Solid State SATA Disk Wear Status changed to %1   | -  | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 37684        | C0009334      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x34<br>Status : Critical<br>Description : Solid State SATA Disk Wear Status changed to %1  | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x13<br>Event Code : 0x34<br>Status : Critical<br>Description : Solid State SATA Disk Wear Status changed to %1  | -  | Red          | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 37893        | C0009405      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x05<br>Status : Critical<br>Description : Unrecoverable I/O Error has occurred. System Firmware will log additional details in a separate IML message entry if possible. | Unrecoverable I/O Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x05<br>Status : Critical<br>Description : Unrecoverable I/O Error has occurred. System Firmware will log additional details in a separate IML message entry if possible. | Fatal: Server fault detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 37895        | 80009407      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x07<br>Status : Warning<br>Description : Server Critical Fault (Service Information: %1)   | Server Critical Fault   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x07<br>Status : Warning<br>Description : Server Critical Fault (Service Information: %1)   | Warning: Server fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x07<br>Status : Warning<br>Description : Server Critical Fault (Service Information: %1) %2  | Server Critical Fault   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x07<br>Status : Warning<br>Description : Server Critical Fault (Service Information: %1) %2  | Warning: Server fault detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | System Error | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    |            |        |
| 37895        | C0009407      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x07<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) %2   | Server Critical Fault   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x07<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) %2   | Fatal: Server fault detected. Collect information by Server information collection tool and contact your sales representative.   | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 37896        | 80009408      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x08<br>Status : Warning<br>Description : Enclosure Induced Event (Service Information: Enclosure Power Loss, %1)   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x08<br>Status : Warning<br>Description : Enclosure Induced Event (Service Information: Enclosure Power Loss, %1)   | -  | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |         |   | AlertViewer             |   |  |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|-------------------------|---|--|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)       | Detail  | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 37896        | C0009408      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x08<br>Status : Critical<br>Description : Enclosure Induced Event (Service Information: Enclosure Power Loss, %1)   | Enclosure Induced Event | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x08<br>Status : Critical<br>Description : Enclosure Induced Event (Service Information: Enclosure Power Loss, %1)   | Fatal: Collect information by Server information collection tool and contact your sales representative.  | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x08<br>Status : Critical<br>Description : Enclosure Induced Event (Service Information: Enclosure Power Loss, %1)   | Enclosure Induced Event | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x08<br>Status : Critical<br>Description : Enclosure Induced Event (Service Information: Enclosure Power Loss, %1)   | -  | Red          | System Error | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37897        | C0009409      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x09<br>Status : Critical<br>Description : A degraded power event has been detected and the server system board should be replaced.  | Degraded Power          | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x09<br>Status : Critical<br>Description : A degraded power event has been detected and the server system board should be replaced.  | Fatal: Collect information by Server information collection tool and contact your sales representative.  | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37898        | C000940A      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0A<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) %2  | Server Critical Fault   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0A<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) %2  | Fatal: Server fault detected. Collect information by Server information collection tool and contact your sales representative.                         | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37899        | C000940B      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0B<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) %2  | Server Critical Fault   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0B<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) %2  | Fatal: Server fault detected. Collect information by Server information collection tool and contact your sales representative.                         | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37900        | C000940C      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0C<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) %2  | Server Critical Fault   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0C<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) %2  | Fatal: Server fault detected. Collect information by Server information collection tool and contact your sales representative.                         | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 37901        | 8000940D      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0D<br>Status : Warning<br>Description : A correctable error on a device was detected   | -                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0D<br>Status : Warning<br>Description : A correctable error on a device was detected   | -  | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 37902        | C000940E      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0E<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: %2, Error Status: %3, Error Address Low: %4, Error Address High: %5, Overflow: %6)               | Uncorrectable Error     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0E<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: %2, Error Status: %3, Error Address Low: %4, Error Address High: %5, Overflow: %6)               | Fatal: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative. | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 37903        | C000940F      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0F<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: 2P ALI, Link: %2, Error Status: %3, Error Address Low: %4, Error Address High: %5, Overflow: %6) | Uncorrectable Error     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x0F<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: 2P ALI, Link: %2, Error Status: %3, Error Address Low: %4, Error Address High: %5, Overflow: %6) | Fatal: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative. | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |



| Event Viewer |               |             |   | AlertViewer         |   |  |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---------------------|---|--|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)   | Detail  | Action   | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 37904        | C0009410      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x10<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: %2, Root complex: %3, Error Status: %4, Error Address Low: %5, Error Address High: %6, Overflow: %7)             | Uncorrectable Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x10<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: %2, Root complex: %3, Error Status: %4, Error Address Low: %5, Error Address High: %6, Overflow: %7)             | Fatal: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.   | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 37905        | C0009411      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x11<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: 2P CCIX, Link: %2, Overflow: %3)   | Uncorrectable Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x11<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: 2P CCIX, Link: %2, Overflow: %3)   | Fatal: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.   | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 37906        | C0009412      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x12<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: PCIe HB RASDP, Root complex: %2, UE Location Register: %3, UE Report Register: %4, UE Address: %5, Overflow: %6) | Uncorrectable Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x12<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: PCIe HB RASDP, Root complex: %2, UE Location Register: %3, UE Report Register: %4, UE Address: %5, Overflow: %6) | Fatal: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.   | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 37907        | C0009413      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x13<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: %2, Error Sub-component: %3, Overflow: %4)   | Uncorrectable Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x14<br>Event Code : 0x13<br>Status : Critical<br>Description : An uncorrectable error was detected (Processor: %1, Error Component: %2, Error Sub-component: %3, Overflow: %4)   | Fatal: Uncorrectable Error was detected on Processor. Collect information by Server information collection tool and contact your sales representative.   | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 40962        | 4000A002      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x02<br>Status : OK<br>Description : Firmware flashed (%1)   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x02<br>Status : OK<br>Description : Firmware flashed (%1)   | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 40963        | 4000A003      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x03<br>Status : Repaired<br>Description : #ILO detected invalid %1 firmware.  | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x03<br>Status : Repaired<br>Description : #ILO detected invalid %1 firmware.  | -  | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 40963        | C000A003      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x03<br>Status : Critical<br>Description : #ILO detected invalid %1 firmware.  | Invalid Firmware    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x03<br>Status : Critical<br>Description : #ILO detected invalid %1 firmware.  | Fatal: Invalid Firmware detected. If configured for automatic recovery, the repair attempt will happen automatically. If automatic recovery is not configured or if the automatic recovery does not succeed, then manual recovery will be required. Collect information by Server information collection tool and contact your sales representative. | Red          | Notify       | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 40964        | 8000A004      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x04<br>Status : Warning<br>Description : #ILO was unable to automatically repair the %1 firmware.   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x04<br>Status : Warning<br>Description : #ILO was unable to automatically repair the %1 firmware.   | -  | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 40967        | 4000A007      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x07<br>Status : OK<br>Description : #ILO completed the firmware integrity scan and detected an anomaly.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x07<br>Status : OK<br>Description : #ILO completed the firmware integrity scan and detected an anomaly.  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 40967        | C000A007      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x07<br>Status : Critical<br>Description : #ILO completed the firmware integrity scan and detected an anomaly.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x07<br>Status : Critical<br>Description : #ILO completed the firmware integrity scan and detected an anomaly.  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 40968        | 4000A008      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x08<br>Status : OK<br>Description : Firmware recovery is requested by %1   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x08<br>Status : OK<br>Description : Firmware recovery is requested by %1   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 40968        | C000A008      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x08<br>Status : Critical<br>Description : Firmware recovery is requested by %1   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x08<br>Status : Critical<br>Description : Firmware recovery is requested by %1   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 40969        | C000A009      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x09<br>Status : Critical<br>Description : #ILO detected invalid Server Platform Services (SPS) Descriptor firmware and this is preventing the system from powering on. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x20<br>Event Code : 0x09<br>Status : Critical<br>Description : #ILO detected invalid Server Platform Services (SPS) Descriptor firmware and this is preventing the system from powering on. | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41217        | 4000A101      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x01<br>Status : OK<br>Description : IML Cleared (%1 user: %2)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x01<br>Status : OK<br>Description : IML Cleared (%1 user: %2)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41218        | 4000A102      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x02<br>Status : OK<br>Description : Maintenance note: %1   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x02<br>Status : OK<br>Description : Maintenance note: %1   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41218        | 8000A102      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x02<br>Status : Warning<br>Description : Maintenance note: %1  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x02<br>Status : Warning<br>Description : Maintenance note: %1  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41219        | 4000A103      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x03<br>Status : OK<br>Description : Secure System Erase completed. User data erase status: %1. System settings erase status: %2.                                       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x03<br>Status : OK<br>Description : Secure System Erase completed. User data erase status: %1. System settings erase status: %2.                                       | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |

| Event Viewer |               |         |  | AlertViewer                   |  |   |              |        | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |                |
|--------------|---------------|---------|--|-------------------------------|--|---|--------------|--------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|----------------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)             | Detail   | Action  | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~<br>~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x03<br>Status : OK<br>Description : One-button secure erase completed. User data erase status: %1. System settings erase status: %2.       | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x03<br>Status : OK<br>Description : One-button secure erase completed. User data erase status: %1. System settings erase status: %2.       | -   | Green        | -      | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 41219        | C000A103      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x03<br>Status : Critical<br>Description : Secure System Erase completed. User data erase status: %1. System settings erase status: %2.     | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x03<br>Status : Critical<br>Description : Secure System Erase completed. User data erase status: %1. System settings erase status: %2.     | -   | Red          | -      | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -              |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x03<br>Status : Critical<br>Description : One-button secure erase completed. User data erase status: %1. System settings erase status: %2. | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x03<br>Status : Critical<br>Description : One-button secure erase completed. User data erase status: %1. System settings erase status: %2. | -   | Red          | -      | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 41226        | 8000A10A      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x0A<br>Status : Warning<br>Description : IML corruption detected. Cleared IML logs.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x21<br>Event Code : 0x0A<br>Status : Warning<br>Description : IML corruption detected. Cleared IML logs.  | -   | Yellow       | -      | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | -    | ✓    | ✓                | ✓              |
| 41499        | C000A21B      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1B<br>Status : Critical<br>Description : %1 Inadequate Power To Power On: %2 (Enclosure Serial Number %3, Slot %4)                        | Inadequate Power To Power On: | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1B<br>Status : Critical<br>Description : %1 Inadequate Power To Power On: %2 (Enclosure Serial Number %3, Slot %4)                        | Fatal: Inadequate power to power on. Collect information by Server information collection tool and contact your sales representative. | Red          | Notify | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | -    | -    | -                | -              |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1B<br>Status : Critical<br>Description : %1 Inadequate Power To Power On: %2 (Enclosure Serial Number %3, Slot %4)                        | Inadequate Power To Power On: | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1B<br>Status : Critical<br>Description : %1 Inadequate Power To Power On: %2 (Enclosure Serial Number %3, Slot %4)                        | -   | Red          | Notify | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |
| 41500        | C000A21C      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1C<br>Status : Critical<br>Description : %1 Inadequate Power To Power On: %2 (Enclosure Address %3, Slot %4)                              | Inadequate Power To Power On: | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1C<br>Status : Critical<br>Description : %1 Inadequate Power To Power On: %2 (Enclosure Address %3, Slot %4)                              | Fatal: Inadequate power to power on. Collect information by Server information collection tool and contact your sales representative. | Red          | Notify | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | -    | -    | -                | -              |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1C<br>Status : Critical<br>Description : %1 Inadequate Power To Power On: %2 (Enclosure Address %3, Slot %4)                              | Inadequate Power To Power On: | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1C<br>Status : Critical<br>Description : %1 Inadequate Power To Power On: %2 (Enclosure Address %3, Slot %4)                              | -   | Red          | Notify | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                | ✓              |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 41501        | 4000A21D      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1D<br>Status : OK<br>Description : %1 Rack Name Changed (Enclosure Serial Number %2)      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1D<br>Status : OK<br>Description : %1 Rack Name Changed (Enclosure Serial Number %2)      | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41502        | 4000A21E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1E<br>Status : OK<br>Description : %1 Rack Name Changed (Enclosure Address %2)            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1E<br>Status : OK<br>Description : %1 Rack Name Changed (Enclosure Address %2)            | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41503        | 4000A21F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1F<br>Status : OK<br>Description : %1 Name Changed (Enclosure Serial Number %2)           | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x1F<br>Status : OK<br>Description : %1 Name Changed (Enclosure Serial Number %2)           | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41504        | 4000A220      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x20<br>Status : OK<br>Description : %1 Name Changed (Enclosure Address %2)                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x20<br>Status : OK<br>Description : %1 Name Changed (Enclosure Address %2)                 | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41505        | 4000A221      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x21<br>Status : OK<br>Description : %1 Service Change (Enclosure Serial Number %2)         | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x21<br>Status : OK<br>Description : %1 Service Change (Enclosure Serial Number %2)         | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41506        | 4000A222      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x22<br>Status : OK<br>Description : %1 Service Change (Enclosure Address %2)               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x22<br>Status : OK<br>Description : %1 Service Change (Enclosure Address %2)               | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41507        | 4000A223      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x23<br>Status : OK<br>Description : %1 Rack Name Conflict (Enclosure Serial Number %2)     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x23<br>Status : OK<br>Description : %1 Rack Name Conflict (Enclosure Serial Number %2)     | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41508        | 4000A224      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x24<br>Status : OK<br>Description : %1 Rack Name Conflict (Enclosure Address %2)           | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x24<br>Status : OK<br>Description : %1 Rack Name Conflict (Enclosure Address %2)           | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41509        | 4000A225      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x25<br>Status : OK<br>Description : %1 Rack Unique ID Changed (Enclosure Serial Number %2) | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x25<br>Status : OK<br>Description : %1 Rack Unique ID Changed (Enclosure Serial Number %2) | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41510        | 4000A226      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x26<br>Status : OK<br>Description : %1 Rack Unique ID Changed (Enclosure Address %2)       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x26<br>Status : OK<br>Description : %1 Rack Unique ID Changed (Enclosure Address %2)       | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 41511        | 4000A227      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x27<br>Status : OK<br>Description : %1 LAN Settings Changed (Enclosure Serial Number %2)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x27<br>Status : OK<br>Description : %1 LAN Settings Changed (Enclosure Serial Number %2)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41512        | 4000A228      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x28<br>Status : OK<br>Description : %1 LAN Settings Changed (Enclosure Address %2)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x28<br>Status : OK<br>Description : %1 LAN Settings Changed (Enclosure Address %2)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41513        | 4000A229      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x29<br>Status : OK<br>Description : %1 UID LED State Changed (Enclosure Serial Number %2)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x29<br>Status : OK<br>Description : %1 UID LED State Changed (Enclosure Serial Number %2)   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41514        | 4000A22A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2A<br>Status : OK<br>Description : %1 UID LED State Changed (Enclosure Address %2)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2A<br>Status : OK<br>Description : %1 UID LED State Changed (Enclosure Address %2)   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41515        | 4000A22B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2B<br>Status : OK<br>Description : %1 Rack Infrastructure Changed (Enclosure Serial Number %2, Type %3)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2B<br>Status : OK<br>Description : %1 Rack Infrastructure Changed (Enclosure Serial Number %2, Type %3)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41516        | 4000A22C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2C<br>Status : OK<br>Description : %1 Rack Infrastructure Changed (Enclosure Address %2, Type %3)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2C<br>Status : OK<br>Description : %1 Rack Infrastructure Changed (Enclosure Address %2, Type %3)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41517        | 8000A22D      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2D<br>Status : Warning<br>Description : Chassis Enclosure Serial Number %1 requires minimum firmware revision 0x%2.0x%3. It is currently 0x%4.0x%5.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2D<br>Status : Warning<br>Description : Chassis Enclosure Serial Number %1 requires minimum firmware revision 0x%2.0x%3. It is currently 0x%4.0x%5.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41517        | C000A22D      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2D<br>Status : Critical<br>Description : Chassis Enclosure Serial Number %1 requires minimum firmware revision 0x%2.0x%3. It is currently 0x%4.0x%5. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2D<br>Status : Critical<br>Description : Chassis Enclosure Serial Number %1 requires minimum firmware revision 0x%2.0x%3. It is currently 0x%4.0x%5. | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 41518        | 8000A22E      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2E<br>Status : Warning<br>Description : Chassis Enclosure Address %1 requires minimum firmware revision 0x%2.0x%3. It is currently 0x%4.0x%5.     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2E<br>Status : Warning<br>Description : Chassis Enclosure Address %1 requires minimum firmware revision 0x%2.0x%3. It is currently 0x%4.0x%5.     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41518        | C000A22E      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2E<br>Status : Critical<br>Description : Chassis Enclosure Address %1 requires minimum firmware revision 0x%2.0x%3. It is currently 0x%4.0x%5.    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2E<br>Status : Critical<br>Description : Chassis Enclosure Address %1 requires minimum firmware revision 0x%2.0x%3. It is currently 0x%4.0x%5.    | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41519        | C000A22F      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2F<br>Status : Critical<br>Description : %1 Power Request Denied: %2 %3 (Enclosure Serial Number %4, Slot %5)                                     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x2F<br>Status : Critical<br>Description : %1 Power Request Denied: %2 %3 (Enclosure Serial Number %4, Slot %5)                                     | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41520        | C000A230      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x30<br>Status : Critical<br>Description : %1 Power Request Denied: %2 (Enclosure Address %3, Slot %4)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x22<br>Event Code : 0x30<br>Status : Critical<br>Description : %1 Power Request Denied: %2 (Enclosure Address %3, Slot %4)  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 41760        | 8045A320      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x23<br>Event Code : 0x4520<br>Status : Warning<br>Description : Mutual Authentication of iLO and secure element (%1)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x23<br>Event Code : 0x4520<br>Status : Warning<br>Description : Mutual Authentication of iLO and secure element (%1)  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 42753        | 8000A701      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x01<br>Status : Warning<br>Description : Processor(s) Operating at Reduced Performance Level Due to a Low Power Cap                                | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x01<br>Status : Warning<br>Description : Processor(s) Operating at Reduced Performance Level Due to a Low Power Cap                                | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 42755        | 4000A703      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x03<br>Status : Repaired<br>Description : Power Cap Cannot Be Reached With Current System Configuration (Power Cap %1W)                            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x03<br>Status : Repaired<br>Description : Power Cap Cannot Be Reached With Current System Configuration (Power Cap %1W)                            | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 42755        | 8000A703      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x03<br>Status : Warning<br>Description : Power Cap Cannot Be Reached With Current System Configuration (Power Cap %1W)                             | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x03<br>Status : Warning<br>Description : Power Cap Cannot Be Reached With Current System Configuration (Power Cap %1W)                             | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 42756        | 4000A704      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x04<br>Status : Repaired<br>Description : Power allocation not optimized. Increased power allocation requested. Server performance is not degraded | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x04<br>Status : Repaired<br>Description : Power allocation not optimized. Increased power allocation requested. Server performance is not degraded | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 42756        | 8000A704      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x04<br>Status : Warning<br>Description : Power allocation not optimized. Increased power allocation requested. Server performance is not degraded | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x27<br>Event Code : 0x04<br>Status : Warning<br>Description : Power allocation not optimized. Increased power allocation requested. Server performance is not degraded | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43009        | 4000A801      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x01<br>Status : Repaired<br>Description : Boot From Flash Error (%1)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x01<br>Status : Repaired<br>Description : Boot From Flash Error (%1)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43009        | 8000A801      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x01<br>Status : Warning<br>Description : Boot From Flash Error (%1)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x01<br>Status : Warning<br>Description : Boot From Flash Error (%1)   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43010        | 4000A802      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x02<br>Status : OK<br>Description : A read error occurred on the Flash Media in Slot %1 of a USB storage device attached to the system            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x02<br>Status : OK<br>Description : A read error occurred on the Flash Media in Slot %1 of a USB storage device attached to the system            | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43010        | 8000A802      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x02<br>Status : Warning<br>Description : A read error occurred on the Flash Media in Slot %1 of a USB storage device attached to the system       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x02<br>Status : Warning<br>Description : A read error occurred on the Flash Media in Slot %1 of a USB storage device attached to the system       | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43011        | 4000A803      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x03<br>Status : OK<br>Description : A write error occurred on the Flash Media in Slot %1 of a USB storage device attached to the system           | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x03<br>Status : OK<br>Description : A write error occurred on the Flash Media in Slot %1 of a USB storage device attached to the system           | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43011        | 8000A803      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x03<br>Status : Warning<br>Description : A write error occurred on the Flash Media in Slot %1 of a USB storage device attached to the system      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x03<br>Status : Warning<br>Description : A write error occurred on the Flash Media in Slot %1 of a USB storage device attached to the system      | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43012        | 4000A804      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x04<br>Status : Repaired<br>Description : Redundancy is lost on a USB storage device attached to the system. Flash Media in Slot %1 has failed    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x04<br>Status : Repaired<br>Description : Redundancy is lost on a USB storage device attached to the system. Flash Media in Slot %1 has failed    | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43012        | 8000A804      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x04<br>Status : Warning<br>Description : Redundancy is lost on a USB storage device attached to the system. Flash Media in Slot %1 has failed     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x04<br>Status : Warning<br>Description : Redundancy is lost on a USB storage device attached to the system. Flash Media in Slot %1 has failed     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer                         |   |   |              |              | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------------------|---|---|--------------|--------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                   | Detail  | Action  | Status Color | Type         | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 43013        | 8000A805      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x05<br>Status : Warning<br>Description : Sync operation to restore redundancy failed on a USB storage device attached to the system | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x05<br>Status : Warning<br>Description : Sync operation to restore redundancy failed on a USB storage device attached to the system | -   | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43014        | C000A806      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x06<br>Status : Critical<br>Description : Secure Erase of the management processor's embedded media device has failed.              | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x06<br>Status : Critical<br>Description : Secure Erase of the management processor's embedded media device has failed.              | -   | Red          | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 43015        | 4000A807      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x07<br>Status : Repaired<br>Description : Redundancy is restored on a USB storage device attached to the system.                    | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x28<br>Event Code : 0x07<br>Status : Repaired<br>Description : Redundancy is restored on a USB storage device attached to the system.                    | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | ✓    | ✓          | ✓      |
| 43265        | 8000A901      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x01<br>Status : Warning<br>Description : Improperly seated or missing device (%1, %2)   | Improperly Seated Or Missing Device | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x01<br>Status : Warning<br>Description : Improperly seated or missing device (%1, %2)   | Warning: Some device may improperly seated or missing. Collect information by Server information collection tool and contact your sales representative. | Yellow       | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x01<br>Status : Warning<br>Description : Improperly seated or missing device (%1, %2)   | Improperly Seated Or Missing Device | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x01<br>Status : Warning<br>Description : Improperly seated or missing device (%1, %2)   | -   | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43265        | C000A901      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x01<br>Status : Critical<br>Description : Improperly seated or missing device (%1, %2)  | Improperly Seated Or Missing Device | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x01<br>Status : Critical<br>Description : Improperly seated or missing device (%1, %2)  | Fatal: Some device may improperly seated or missing. Collect information by Server information collection tool and contact your sales representative.   | Red          | System Error | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x01<br>Status : Critical<br>Description : Improperly seated or missing device (%1, %2)  | Improperly Seated Or Missing Device | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x01<br>Status : Critical<br>Description : Improperly seated or missing device (%1, %2)  | -   | Red          | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43266        | 4000A902      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x02<br>Status : OK<br>Description : Installed State (%1)  | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x02<br>Status : OK<br>Description : Installed State (%1)  | -   | Green        | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43266        | 8000A902      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x02<br>Status : Warning<br>Description : Installed State (%1)   | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x02<br>Status : Warning<br>Description : Installed State (%1)   | -   | Yellow       | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43266        | C000A902      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x02<br>Status : Critical<br>Description : Installed State (%1)  | -                                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x02<br>Status : Critical<br>Description : Installed State (%1)  | -   | Red          | -            | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |



| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 43267        | 4000A903      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x03<br>Status : OK<br>Description : Supported State (%1)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x03<br>Status : OK<br>Description : Supported State (%1)   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43267        | 8000A903      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x03<br>Status : Warning<br>Description : Supported State (%1)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x03<br>Status : Warning<br>Description : Supported State (%1)  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43267        | C000A903      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x03<br>Status : Critical<br>Description : Supported State (%1)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x03<br>Status : Critical<br>Description : Supported State (%1)   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43268        | 4000A904      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x04<br>Status : OK<br>Description : Backplane type (%1)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x04<br>Status : OK<br>Description : Backplane type (%1)  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43268        | 8000A904      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x04<br>Status : Warning<br>Description : Backplane type (%1)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x04<br>Status : Warning<br>Description : Backplane type (%1)   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43268        | C000A904      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x04<br>Status : Critical<br>Description : Backplane type (%1)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x04<br>Status : Critical<br>Description : Backplane type (%1)  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43269        | 4000A905      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x05<br>Status : OK<br>Description : Slot Number (%1)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x05<br>Status : OK<br>Description : Slot Number (%1)   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43269        | 8000A905      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x05<br>Status : Warning<br>Description : Slot Number (%1)  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x05<br>Status : Warning<br>Description : Slot Number (%1)  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 43269        | C000A905      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x05<br>Status : Critical<br>Description : Slot Number (%1)   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x29<br>Event Code : 0x05<br>Status : Critical<br>Description : Slot Number (%1)   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45568        | C006B200      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x600<br>Status : Critical<br>Description : Hardware Installation Error - One or more front expansion bay OCP device(s) cannot be enabled because the connector cables to the system board are not installed correctly. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x600<br>Status : Critical<br>Description : Hardware Installation Error - One or more front expansion bay OCP device(s) cannot be enabled because the connector cables to the system board are not installed correctly. | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer         |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)   | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45569        | C006B201      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x601<br>Status : Critical<br>Description : Hardware Installation Error - Mezzanine %1 is not correctly installed.   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x601<br>Status : Critical<br>Description : Hardware Installation Error - Mezzanine %1 is not correctly installed.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45570        | C006B202      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x602<br>Status : Critical<br>Description : Hardware Installation Error - Cabling to riser %1 is not correctly installed. Riser functionality may be impaired.   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x602<br>Status : Critical<br>Description : Hardware Installation Error - Cabling to riser %1 is not correctly installed. Riser functionality may be impaired.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45571        | C006B203      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x603<br>Status : Critical<br>Description : Unsupported Hardware Detected - The system has components not qualified for deployment. Error Code 0x%1.   | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x603<br>Status : Critical<br>Description : Unsupported Hardware Detected - The system has components not qualified for deployment. Error Code 0x%1.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45573        | 8003B205      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x305<br>Status : Warning<br>Description : Redundant ROM Error: Both the Primary and Backup System ROMs are invalid.   | Redundant ROM Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x305<br>Status : Warning<br>Description : Redundant ROM Error: Both the Primary and Backup System ROMs are invalid.   | Warning: The primary and backup system ROMs are invalid or corrupted. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45577        | 8002B209      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x209<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Installed DIMM configuration does NOT support configured AMP Mode. System will operate in Advanced ECC Mode. (Major Code:%1 Minor Code:%2). | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x209<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Installed DIMM configuration does NOT support configured AMP Mode. System will operate in Advanced ECC Mode. (Major Code:%1 Minor Code:%2). | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45584        | 8002B210      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x210<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Installed DIMMs could not support the currently configured interleave mode. (Major Code:%1, Minor Code:%2).                                 | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x210<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Installed DIMMs could not support the currently configured interleave mode. (Major Code:%1, Minor Code:%2).                                 | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45584        | 4030B210      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3010<br>Status : OK<br>Description : MemBIST RMT: %1 margin out of range at CPU %2 DIMM %3 - Count %4  | -                   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3010<br>Status : OK<br>Description : MemBIST RMT: %1 margin out of range at CPU %2 DIMM %3 - Count %4  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |  | AlertViewer                             |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|---|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)                       | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45584        | 8030B210      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3010<br>Status : Warning<br>Description : MemBIST RMT: %1 margin out of range at CPU %2<br>DIMM %3 - Count %4   | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3010<br>Status : Warning<br>Description : MemBIST RMT: %1 margin out of range at CPU %2<br>DIMM %3 - Count %4   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45584        | C030B210      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3010<br>Status : Critical<br>Description : MemBIST RMT: %1 margin out of range at CPU %2<br>DIMM %3 - Count %4  | MemBIST RMT                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3010<br>Status : Critical<br>Description : MemBIST RMT: %1 margin out of range at CPU %2<br>DIMM %3 - Count %4  | Fatal: Memory Build in Self Test Error detected. Collect information by Server information collection tool and contact your sales representative.       | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3010<br>Status : Critical<br>Description : MemBIST RMT: %1 margin out of range at CPU %2<br>DIMM %3 - Count %4  | MemBIST RMT                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3010<br>Status : Critical<br>Description : MemBIST RMT: %1 margin out of range at CPU %2<br>DIMM %3 - Count %4  | -   | Red          | Server Recovery | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45585        | 8002B211      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x211<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The DIMM does not support ECC. (Major Code:%3, Minor Code:%4). | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x211<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The DIMM does not support ECC. (Major Code:%3, Minor Code:%4). | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45585        | C030B211      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3011<br>Status : Critical<br>Description : MemBIST MEMTEST: UnCorrectable Memory Error found at CPU %1 DIMM %2 Rank %3 - UC Count %4                                    | MemBIST MEMTEST                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3011<br>Status : Critical<br>Description : MemBIST MEMTEST: UnCorrectable Memory Error found at CPU %1 DIMM %2 Rank %3 - UC Count %4                                    | Fatal: Memory Build in Self Test Error detected. Collect information by Server information collection tool and contact your sales representative.       | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45586        | C002B212      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x212<br>Status : Critical<br>Description : Processor UPI Initialization Error. A processor UPI initialization error was detected. %1 (Major Code:%2, Minor Code:%3).     | Processor UPI Initialization Error      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x212<br>Status : Critical<br>Description : Processor UPI Initialization Error. A processor UPI initialization error was detected. %1 (Major Code:%2, Minor Code:%3).     | Fatal: Processor UPI Error detected. Collect information by Server information collection tool and contact your sales representative.                   | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45586        | C004B212      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x412<br>Status : Critical<br>Description : Server Platform Services Firmware Error - The Server Platform Services firmware is operating in factory mode.                 | Server Platform Services Firmware Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x412<br>Status : Critical<br>Description : Server Platform Services Firmware Error - The Server Platform Services firmware is operating in factory mode.                 | Fatal: The Server Platform Services firmware detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |  | AlertViewer                                  |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|--|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)                            | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45587        | 8002B213      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x213<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The DIMM has more ranks than is supported by this system. (Major Code:%3, Minor Code:%4).  | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x213<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The DIMM has more ranks than is supported by this system. (Major Code:%3, Minor Code:%4).  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45587        | C004B213      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x413<br>Status : Critical<br>Description : Innovation Engine Image Authentication Error. The Innovation Engine image could not be authenticated.   | Innovation Engine Image Authentication Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x413<br>Status : Critical<br>Description : Innovation Engine Image Authentication Error. The Innovation Engine image could not be authenticated.   | Fatal: Innovation Engine Authentication error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45587        | C030B213      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3013<br>Status : Critical<br>Description : Processor Built-In Self-Test (BIST) Failure. Processor %1, Error Code : 0x%2.  | BIST Failure                                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3013<br>Status : Critical<br>Description : Processor Built-In Self-Test (BIST) Failure. Processor %1, Error Code : 0x%2.  | Fatal: Processor Build in Self Test Error detected. Collect information by Server information collection tool and contact your sales representative.     | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45588        | 8002B214      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x214<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The DIMM requires a frequency not supported by the system. (Major Code:%3, Minor Code:%4). | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x214<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The DIMM requires a frequency not supported by the system. (Major Code:%3, Minor Code:%4). | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45589        | C002B215      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x215<br>Status : Critical<br>Description : DIMM Initialization Error - Processor %1 DIMM %2. The identified processor and memory failed to initialize properly. %3 (Major Code:%4, Minor Code:%5).   | DIMM Initialization Error                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x215<br>Status : Critical<br>Description : DIMM Initialization Error - Processor %1 DIMM %2. The identified processor and memory failed to initialize properly. %3 (Major Code:%4, Minor Code:%5).   | Fatal: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative.                       | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45590        | C002B216      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x216<br>Status : Critical<br>Description : DIMM Initialization Error. A fatal error was detected while initializing memory. %1 (Major Code:%2, Minor Code:%3).                                       | DIMM Initialization Error                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x216<br>Status : Critical<br>Description : DIMM Initialization Error. A fatal error was detected while initializing memory. %1 (Major Code:%2, Minor Code:%3).                                       | Fatal: DIMM Initialization Error detected. Collect information by Server information collection tool and contact your sales representative.              | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45590        | C030B216      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3016<br>Status : Critical<br>Description : Memory Configuration Error - No memory is available. If DIMMs are installed, verify that the DIMMs are installed properly. -System Halted!               | -  | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3016<br>Status : Critical<br>Description : Memory Configuration Error - No memory is available. If DIMMs are installed, verify that the DIMMs are installed properly. -System Halted!               | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |         |   | AlertViewer                                     |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)                               | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45591        | C002B217      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x217<br>Status : Critical<br>Description : DIMM Initialization Error - Processor %1 DIMM %2. The identified processor and memory are operating at an incorrect voltage. %3 (Major Code:%4, Minor Code:%5).                                      | DIMM Initialization Error                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x217<br>Status : Critical<br>Description : DIMM Initialization Error - Processor %1 DIMM %2. The identified processor and memory are operating at an incorrect voltage. %3 (Major Code:%4, Minor Code:%5).                                      | Fatal: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative.  | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45591        | C030B217      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3017<br>Status : Critical<br>Description : Server Platform Services Authentication Failure - The Server Platform Services (SPS) firmware image failed authentication and may be compromised. -System Halted!                                   | Server Platform Services Authentication Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3017<br>Status : Critical<br>Description : Server Platform Services Authentication Failure - The Server Platform Services (SPS) firmware image failed authentication and may be compromised. -System Halted!                                   | Fatal: The Server Platform Services firmware detected. Collect information by Server information collection tool and contact your sales representative.                       | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3017<br>Status : Critical<br>Description : Server Platform Services Authentication Failure - The Server Platform Services (SPS) firmware image failed authentication and may be compromised.   | Server Platform Services Authentication Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3017<br>Status : Critical<br>Description : Server Platform Services Authentication Failure - The Server Platform Services (SPS) firmware image failed authentication and may be compromised.   | Fatal: The Server Platform Services firmware detected. Collect information by Server information collection tool and contact your sales representative.                       | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45592        | 8003B218      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x318<br>Status : Warning<br>Description : Trusted Platform Module (TPM) Self-Test Error.  | TPM Self-Test Error                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x318<br>Status : Warning<br>Description : Trusted Platform Module (TPM) Self-Test Error.  | Warning: The TPM has failed. Collect information by Server information collection tool and contact your sales representative.   | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45592        | 8030B218      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3018<br>Status : Warning<br>Description : Server Platform Services Authentication Failure - The Server Platform Services (SPS) firmware image could not be authenticated because the image is out of date.                                     | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3018<br>Status : Warning<br>Description : Server Platform Services Authentication Failure - The Server Platform Services (SPS) firmware image could not be authenticated because the image is out of date.                                     | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45593        | C002B219      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x219<br>Status : Critical<br>Description : Memory Configuration Error - One or more of the installed processors has a total amount of memory installed which exceeds the amount supported by that processor. %1 (Major Code:%2, Minor Code:%3). | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x219<br>Status : Critical<br>Description : Memory Configuration Error - One or more of the installed processors has a total amount of memory installed which exceeds the amount supported by that processor. %1 (Major Code:%2, Minor Code:%3). | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45593        | C030B219      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3019<br>Status : Critical<br>Description : Server Platform Services Firmware in Recovery Mode. SPS firmware image is corrupted. -System Halted!  | Server Platform Services Firmware Error         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3019<br>Status : Critical<br>Description : Server Platform Services Firmware in Recovery Mode. SPS firmware image is corrupted. -System Halted!  | Fatal: The Server Platform Services firmware is working under Recovery Mode. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                  |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|------------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)            | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45600        | C001B220      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x120<br>Status : Critical<br>Description : A Critical Error Event that has kept the system from booting. -System Halted!   | System Halted                | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x120<br>Status : Critical<br>Description : A Critical Error Event that has kept the system from booting. -System Halted!   | Fatal: Critical Error detected. Collect information by Server information collection tool and contact your sales representative.            | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45600        | C002B220      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x220<br>Status : Critical<br>Description : KTI Initialization Error - A fatal KTI initialization error has been detected. %1 (Major Code: %2, Minor Code: %3).         | KTI Initialization Error     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x220<br>Status : Critical<br>Description : KTI Initialization Error - A fatal KTI initialization error has been detected. %1 (Major Code: %2, Minor Code: %3).         | Fatal: KTI Initialization Error detected. Collect information by Server information collection tool and contact your sales representative.  | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x220<br>Status : Critical<br>Description : UPI Initialization Error - A fatal UPI initialization error has been detected. %1 (Major Code: %2, Minor Code: %3).         | UPI Initialization Error     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x220<br>Status : Critical<br>Description : UPI Initialization Error - A fatal UPI initialization error has been detected. %1 (Major Code: %2, Minor Code: %3).         | Fatal: UPI Initialization Error detected. Collect information by Server information collection tool and contact your sales representative.  | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45600        | 4030B220      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3020<br>Status : OK<br>Description : PCIe Slot %1 failed to train at Gen %2 speed and x%3 width.  | -                            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3020<br>Status : OK<br>Description : PCIe Slot %1 failed to train at Gen %2 speed and x%3 width.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45600        | 8030B220      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3020<br>Status : Warning<br>Description : PCIe Slot %1 failed to train at Gen %2 speed and x%3 width.   | PCIe Slot Error              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3020<br>Status : Warning<br>Description : PCIe Slot %1 failed to train at Gen %2 speed and x%3 width.   | Warning: PCI Slot Error Detected. Collect information by Server information collection tool and contact your sales representative.          | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45601        | C002B221      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x221<br>Status : Critical<br>Description : Unknown Initialization Error. The system has experienced a fatal initialization error. %1 (Major Code: %2, Minor Code: %3). | Unknown Initialization Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x221<br>Status : Critical<br>Description : Unknown Initialization Error. The system has experienced a fatal initialization error. %1 (Major Code: %2, Minor Code: %3). | Fatal: The system has experienced a fatal initialization error. If the issue still persists contact your sales representative if necessary. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45601        | 4030B221      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3021<br>Status : OK<br>Description : PCIe Slot %1 failed to train.  | -                            | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3021<br>Status : OK<br>Description : PCIe Slot %1 failed to train.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45601        | 8030B221      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3021<br>Status : Warning<br>Description : PCIe Slot %1 failed to train.   | PCIe Slot Error              | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3021<br>Status : Warning<br>Description : PCIe Slot %1 failed to train.   | Warning: PCI Slot Error Detected. Collect information by Server information collection tool and contact your sales representative.          | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer               |  |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---------------------------|--|---|--------------|-----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)         | Detail   | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45602        | 4030B222      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3022<br>Status : OK<br>Description : PCIe Slot %1 failed to train or no device detected on a bifurcated slot.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3022<br>Status : OK<br>Description : PCIe Slot %1 failed to train or no device detected on a bifurcated slot.   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45602        | 8030B222      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3022<br>Status : Warning<br>Description : PCIe Slot %1 failed to train or no device detected on a bifurcated slot.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3022<br>Status : Warning<br>Description : PCIe Slot %1 failed to train or no device detected on a bifurcated slot.  | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45603        | 8002B223      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x223<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 Channel %2. The identified memory channel could not be properly trained and has been mapped out. (Major Code:%3, Minor Code:%4).                                    | DIMM Initialization Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x223<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 Channel %2. The identified memory channel could not be properly trained and has been mapped out. (Major Code:%3, Minor Code:%4).                                    | Warning: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x223<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 %2. The identified memory channel could not be properly trained and has been mapped out. The indicated DIMMs will not be available. (Major Code:%3, Minor Code:%4). | DIMM Initialization Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x223<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 %2. The identified memory channel could not be properly trained and has been mapped out. The indicated DIMMs will not be available. (Major Code:%3, Minor Code:%4). | Warning: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative.  | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45603        | 4030B223      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3023<br>Status : OK<br>Description : FlexibleLOM %1 failed to train.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3023<br>Status : OK<br>Description : FlexibleLOM %1 failed to train.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45603        | 8030B223      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3023<br>Status : Warning<br>Description : FlexibleLOM %1 failed to train.   | FlexibleLOM Error         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3023<br>Status : Warning<br>Description : FlexibleLOM %1 failed to train.   | Warning: FlexibleLOM Error Detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45604        | 4030B224      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3024<br>Status : OK<br>Description : FlexibleLOM %1 failed to train at Gen %2 speed and x%3 width.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3024<br>Status : OK<br>Description : FlexibleLOM %1 failed to train at Gen %2 speed and x%3 width.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45604        | 8030B224      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3024<br>Status : Warning<br>Description : FlexibleLOM %1 failed to train at Gen %2 speed and x%3 width.   | FlexibleLOM Error         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3024<br>Status : Warning<br>Description : FlexibleLOM %1 failed to train at Gen %2 speed and x%3 width.   | Warning: FlexibleLOM Error Detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |                |
|--------------|---------------|---------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|----------------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~<br>~ |
| 45605        | C030B225      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3025<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Configuration Error - The system is populated with incompatible Intel Optane Memory Module types. %1 (Major Code:%2, Minor Code:%3).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3025<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Configuration Error - The system is populated with incompatible Intel Optane Memory Module types. %1 (Major Code:%2, Minor Code:%3).  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                | -              |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3025<br>Status : Critical<br>Description : HPE Persistent Memory Configuration Error - The system is populated with incompatible Persistent Memory Module types. %1 (Major Code:%2, Minor Code:%3).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3025<br>Status : Critical<br>Description : HPE Persistent Memory Configuration Error - The system is populated with incompatible Persistent Memory Module types. %1 (Major Code:%2, Minor Code:%3).  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | -                 | -    | -    | -    | -                |                |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3025<br>Status : Critical<br>Description : Intel Optane PMem for HPE Configuration Error - The system is populated with incompatible Persistent Memory Module types. %1 (Major Code:%2, Minor Code:%3).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3025<br>Status : Critical<br>Description : Intel Optane PMem for HPE Configuration Error - The system is populated with incompatible Persistent Memory Module types. %1 (Major Code:%2, Minor Code:%3).  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | ✓                | ✓                 | ✓    | ✓    | ✓    |                  |                |
| 45606        | 8030B226      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3026<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Initialization Error - Processor %1 DIMM %2. There was a communication error with the identified Intel Optane Memory Module controller. The Intel Optane Memory Module may have reduced functionality or may not be available. (Major Code:%3, Minor Code:%4). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3026<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Initialization Error - Processor %1 DIMM %2. There was a communication error with the identified Intel Optane Memory Module controller. The Intel Optane Memory Module may have reduced functionality or may not be available. (Major Code:%3, Minor Code:%4). | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | ✓                 | ✓                 | -                | -                | -                 | -    | -    | -    | -                |                |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3026<br>Status : Warning<br>Description : HPE Persistent Memory Initialization Error - Processor %1 DIMM %2. There was a communication error with the identified Persistent Memory Module controller. The PMM may have reduced functionality or may not be available. (Major Code:%3, Minor Code:%4).                                      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3026<br>Status : Warning<br>Description : HPE Persistent Memory Initialization Error - Processor %1 DIMM %2. There was a communication error with the identified Persistent Memory Module controller. The PMM may have reduced functionality or may not be available. (Major Code:%3, Minor Code:%4).                                      | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | ✓                 | ✓                | ✓                | -                 | -    | -    | -    | -                |                |



| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3026<br>Status : Warning<br>Description : Intel Optane PMem for HPE Initialization Error - Processor %1 DIMM %2 (SN: %3). There was a communication error with the identified Persistent Memory Module controller. The PMEM may have reduced functionality or may not be available. (Major Code:%4, Minor Code:%5). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3026<br>Status : Warning<br>Description : Intel Optane PMem for HPE Initialization Error - Processor %1 DIMM %2 (SN: %3). There was a communication error with the identified Persistent Memory Module controller. The PMEM may have reduced functionality or may not be available. (Major Code:%4, Minor Code:%5). | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45607        | 4030B227      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3027<br>Status : OK<br>Description : HPE Factory Memory Test Initiated  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3027<br>Status : OK<br>Description : HPE Factory Memory Test Initiated  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45608        | 8002B228      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x228<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 Channel %2. DIMM population rule violation. The Memory channel has been mapped out. (Major Code:%3, Minor Code:%4).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x228<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 Channel %2. DIMM population rule violation. The Memory channel has been mapped out. (Major Code:%3, Minor Code:%4).   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x228<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 %2. DIMM population rule violation. The memory channel has been mapped out. The indicated DIMMs will not be available. (Major Code:%3, Minor Code:%4).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x228<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 %2. DIMM population rule violation. The memory channel has been mapped out. The indicated DIMMs will not be available. (Major Code:%3, Minor Code:%4).  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45608        | 4030B228      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3028<br>Status : OK<br>Description : HPE Factory Memory Test Completed  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3028<br>Status : OK<br>Description : HPE Factory Memory Test Completed  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45609        | 8002B229      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x229<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The identified DIMM is not supported in the system. (Major Code:%3, Minor Code:%4).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x229<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The identified DIMM is not supported in the system. (Major Code:%3, Minor Code:%4).  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45609        | 4030B229      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3029<br>Status : OK<br>Description : HPE Factory Memory Test Repair - The HPE Factory Memory test repaired a DIMM. Processor %1 DIMM %2.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3029<br>Status : OK<br>Description : HPE Factory Memory Test Repair - The HPE Factory Memory test repaired a DIMM. Processor %1 DIMM %2.  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45616        | 8002B230      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x230<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 %2. The number of installed DIMM ranks exceeds the number supported by the channel. (Major Code:%3, Minor Code:%4). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x230<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 %2. The number of installed DIMM ranks exceeds the number supported by the channel. (Major Code:%3, Minor Code:%4). | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45616        | C003B230      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x330<br>Status : Critical<br>Description : Unsupported Processor Configuration Detected - Processors are installed in the incorrect order.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x330<br>Status : Critical<br>Description : Unsupported Processor Configuration Detected - Processors are installed in the incorrect order.   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45616        | 8030B230      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3030<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - (Major Code:%1, Minor Code:%2).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3030<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - (Major Code:%1, Minor Code:%2).   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3030<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - (Major Code:%1, Minor Code:%2).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3030<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - (Major Code:%1, Minor Code:%2).   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3030<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - (Major Code:%1, Minor Code:%2).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3030<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - (Major Code:%1, Minor Code:%2).   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45617        | C002B231      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x231<br>Status : Critical<br>Description : Memory Configuration Error - No memory is available. If DIMMs are installed, verify that the corresponding processor is installed. %1 (Major Code:%2, Minor Code:%3).     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x231<br>Status : Critical<br>Description : Memory Configuration Error - No memory is available. If DIMMs are installed, verify that the corresponding processor is installed. %1 (Major Code:%2, Minor Code:%3).     | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45617        | 4030B231      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3031<br>Status : OK<br>Description : BIOS Safe Mode is engaged. System will boot in a minimal configuration.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3031<br>Status : OK<br>Description : BIOS Safe Mode is engaged. System will boot in a minimal configuration.  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer               |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |   |
|--------------|---------------|-------------|---|---------------------------|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|---|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)         | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |   |
| 45618        | C002B232      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x232<br>Status : Critical<br>Description : DIMM Initialization Error - A memory initialization error was detected. %1 (Major Code:%2, Minor Code:%3).   | DIMM Initialization Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x232<br>Status : Critical<br>Description : DIMM Initialization Error - A memory initialization error was detected. %1 (Major Code:%2, Minor Code:%3).   | Fatal: DIMM Initialization Error. Collect information by Server information collection tool and contact your sales representative.            | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |   |
| 45618        | 4030B232      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3032<br>Status : OK<br>Description : Intelligent Diagnostics Enabled: Server will attempt automated recovery.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3032<br>Status : OK<br>Description : Intelligent Diagnostics Enabled: Server will attempt automated recovery.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 45619        | 8002B233      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x233<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 Channel %2. The identified memory channel could not be properly trained and has been mapped out. (Major Code:%3, Minor Code:%4). | DIMM Initialization Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x233<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 Channel %2. The identified memory channel could not be properly trained and has been mapped out. (Major Code:%3, Minor Code:%4). | Warning: DIMM Initialization Error. Collect information by Server information collection tool and contact your sales representative.          | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 45619        | 4030B233      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3033<br>Status : OK<br>Description : Intelligent Diagnostics Exit: Automated server recovery has concluded.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3033<br>Status : OK<br>Description : Intelligent Diagnostics Exit: Automated server recovery has concluded.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 45620        | 8002B234      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x234<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 DIMM %2. The identified DIMM could not be properly trained and has been mapped out. (Major Code:%3, Minor Code:%4).              | DIMM Initialization Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x234<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 DIMM %2. The identified DIMM could not be properly trained and has been mapped out. (Major Code:%3, Minor Code:%4).              | Warning: DIMM Initialization Error detected. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 45620        | 4030B234      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3034<br>Status : OK<br>Description : Intelligent Diagnostics has detected %1 device %2 is causing POST boot issues. The device will now be disabled.   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3034<br>Status : OK<br>Description : Intelligent Diagnostics has detected %1 device %2 is causing POST boot issues. The device will now be disabled.   | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |
| 45621        | C002B235      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x235<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Mixed DIMM configurations are not support on this system. %1 (Major Code:%2, Minor Code:%3).                                   | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x235<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Mixed DIMM configurations are not support on this system. %1 (Major Code:%2, Minor Code:%3).                                   | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      | ✓ |

| Event Viewer |               |         |   | AlertViewer               |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---------------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)         | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45621        | 8030B235      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3035<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 DIMM %2 could not be trained properly and has been mapped out.  | DIMM Initialization Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3035<br>Status : Warning<br>Description : DIMM Initialization Error - Processor %1 DIMM %2 could not be trained properly and has been mapped out.  | Warning: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45622        | 8002B236      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x236<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The DIMM does not support the required voltage. (Major Code:%3, Minor Code:%4).       | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x236<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The DIMM does not support the required voltage. (Major Code:%3, Minor Code:%4).       | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45622        | C004B236      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x436<br>Status : Critical<br>Description : Scalable Persistent Memory on %1 Logical NVDIMM %2 does not have enough memory to initialize.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x436<br>Status : Critical<br>Description : Scalable Persistent Memory on %1 Logical NVDIMM %2 does not have enough memory to initialize.  | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45622        | 8030B236      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3036<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 violate the DIMM population rule. The DIMM has been mapped out.                       | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3036<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 violate the DIMM population rule. The DIMM has been mapped out.                       | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45623        | 8002B237      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x237<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Octal and Quad Rank DIMMs are not supported on the same memory channel . (Major Code:%1, Minor Code:%2).    | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x237<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Octal and Quad Rank DIMMs are not supported on the same memory channel . (Major Code:%1, Minor Code:%2).    | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45623        | 8030B237      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3037<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The number of installed DIMM ranks exceeds the number supported by the channel.      | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3037<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. The number of installed DIMM ranks exceeds the number supported by the channel.      | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45624        | C002B238      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x238<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Mixing octal rank LRDIMMs with non-octal rank LRDIMMs is not supported. %1 (Major Code:%2, Minor Code:%3). | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x238<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Mixing octal rank LRDIMMs with non-octal rank LRDIMMs is not supported. %1 (Major Code:%2, Minor Code:%3). | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer                             |   |   |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---|---|---|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                       | Detail  | Action  | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45624        | C030B238      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3038<br>Status : Critical<br>Description : Server Platform Services Firmware in Recovery Mode. System Halted! Please update your firmware using an SPS image recovery package.   | Server Platform Services Firmware Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3038<br>Status : Critical<br>Description : Server Platform Services Firmware in Recovery Mode. System Halted! Please update your firmware using an SPS image recovery package.   | Fatal: The Server Platform Services firmware is working under Recovery Mode. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3038<br>Status : Critical<br>Description : Server Platform Services Firmware is in Recovery Mode. System Halted!   | Server Platform Services Firmware Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3038<br>Status : Critical<br>Description : Server Platform Services Firmware is in Recovery Mode. System Halted!   | Fatal: The Server Platform Services firmware is working under Recovery Mode. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45625        | C002B239      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x239<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Mixed DIMM configurations are not supported on this system. The system can only have one DIMM type (such as RDIMM or LRDIMM) installed at a time. %1 (Major Code:%2, Minor Code:%3). | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x239<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Mixed DIMM configurations are not supported on this system. The system can only have one DIMM type (such as RDIMM or LRDIMM) installed at a time. %1 (Major Code:%2, Minor Code:%3). | -   | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45626        | 8030B23A      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303A<br>Status : Warning<br>Description : Intel Trusted Execution Error - Intel TXT BIOS ACM has reported an error (code:0x%1).  | Intel Trusted Execution Error           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303A<br>Status : Warning<br>Description : Intel Trusted Execution Error - Intel TXT BIOS ACM has reported an error (code:0x%1).  | Warning: Collect information by Server information collection tool and contact your sales representative.   | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45627        | 8030B23B      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303B<br>Status : Warning<br>Description : Intel Trusted Execution Error - Intel TXT SINITACM has reported an error (code:0x%1).  | Intel Trusted Execution Error           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303B<br>Status : Warning<br>Description : Intel Trusted Execution Error - Intel TXT SINITACM has reported an error (code:0x%1).  | Warning: Collect information by Server information collection tool and contact your sales representative.   | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45629        | 8030B23D      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303D<br>Status : Warning<br>Description : Server Platform Services Firmware requires update.   | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303D<br>Status : Warning<br>Description : Server Platform Services Firmware requires update.   | -   | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45630        | 4030B23E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303E<br>Status : OK<br>Description : Memory Re-Map Initiated. Memory that had been previously mapped out due to errors has been re-mapped back at the user's request.  | -                                       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303E<br>Status : OK<br>Description : Memory Re-Map Initiated. Memory that had been previously mapped out due to errors has been re-mapped back at the user's request.  | -   | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer                 |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-----------------------------|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)           | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45631        | 4030B23F      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303F<br>Status : OK<br>Description : Error Injection Detected - A user has attempted an error injection using the ACPI EINJ method. Subsequent error logs do not represent real device failures.              | -                           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x303F<br>Status : OK<br>Description : Error Injection Detected - A user has attempted an error injection using the ACPI EINJ method. Subsequent error logs do not represent real device failures.              | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45632        | 8002B240      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x240<br>Status : Warning<br>Description : DIMM Initialization Warning - Processor %1 DIMM %2. A correctable memory initialization error was detected. (Major Code:%3, Minor Code:%4).                          | DIMM Initialization Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x240<br>Status : Warning<br>Description : DIMM Initialization Warning - Processor %1 DIMM %2. A correctable memory initialization error was detected. (Major Code:%3, Minor Code:%4).                          | Warning: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45632        | 4005B240      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x540<br>Status : OK<br>Description : Intel Optane DC Persistent Memory - Processor %1 DIMM %2. Firmware version %3 is out of date.   | -                           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x540<br>Status : OK<br>Description : Intel Optane DC Persistent Memory - Processor %1 DIMM %2. Firmware version %3 is out of date.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x540<br>Status : OK<br>Description : HPE Persistent Memory - Processor %1 DIMM %2 (SN: %3). Firmware version %4 is out of date.  | -                           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x540<br>Status : OK<br>Description : HPE Persistent Memory - Processor %1 DIMM %2 (SN: %3). Firmware version %4 is out of date.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x540<br>Status : OK<br>Description : Intel Optane PMem for HPE - Processor %1 DIMM %2 (SN: %3). Firmware version %4 is out of date.  | -                           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x540<br>Status : OK<br>Description : Intel Optane PMem for HPE - Processor %1 DIMM %2 (SN: %3). Firmware version %4 is out of date.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45632        | 4030B240      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3040<br>Status : OK<br>Description : Memory Re-Map Initiated - Memory that had been previously mapped out due to errors has been automatically mapped back in due to the DIMM being moved to a new DIMM slot. | -                           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3040<br>Status : OK<br>Description : Memory Re-Map Initiated - Memory that had been previously mapped out due to errors has been automatically mapped back in due to the DIMM being moved to a new DIMM slot. | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45632        | C054B240      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5440<br>Status : Critical<br>Description : Hardware Installation Error - Cabling to cable riser slot %1 is not correctly installed. Riser functionality may be impaired.                                      | -                           | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5440<br>Status : Critical<br>Description : Hardware Installation Error - Cabling to cable riser slot %1 is not correctly installed. Riser functionality may be impaired.                                      | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45633        | C002B241      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x241<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Processor %1 %2. Mixing DIMM vendors on the same memory channel is not supported in this configuration. The indicated DIMMs have been mapped out and will not be available. (Major Code:%3, Minor Code:%4). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x241<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Processor %1 %2. Mixing DIMM vendors on the same memory channel is not supported in this configuration. The indicated DIMMs have been mapped out and will not be available. (Major Code:%3, Minor Code:%4). | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45633        | 4030B241      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3041<br>Status : OK<br>Description : BIOS Safe Mode has successfully booted. System will resume boot in a minimal configuration.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3041<br>Status : OK<br>Description : BIOS Safe Mode has successfully booted. System will resume boot in a minimal configuration.  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3041<br>Status : OK<br>Description : BIOS Safe Mode has successfully booted. Devices disabled during Safe Mode will remain disabled until the user Resets to System Defaults in Platform Configuration (RBSU).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3041<br>Status : OK<br>Description : BIOS Safe Mode has successfully booted. Devices disabled during Safe Mode will remain disabled until the user Resets to System Defaults in Platform Configuration (RBSU).  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45634        | C002B242      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x242<br>Status : Critical<br>Description : Unsupported Processor Configuration Detected - System does not support booting with three processors installed.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x242<br>Status : Critical<br>Description : Unsupported Processor Configuration Detected - System does not support booting with three processors installed.   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45634        | 4030B242      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3042<br>Status : OK<br>Description : BIOS Safe Mode has failed to complete POST.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3042<br>Status : OK<br>Description : BIOS Safe Mode has failed to complete POST.  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45635        | C002B243      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x243<br>Status : Critical<br>Description : Unsupported Processor Configuration Detected - The installed processors are not 4-socket capable and this server only supports 4-socket capable processors.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x243<br>Status : Critical<br>Description : Unsupported Processor Configuration Detected - The installed processors are not 4-socket capable and this server only supports 4-socket capable processors.   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45635        | 4030B243      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3043<br>Status : OK<br>Description : Extended Memory Test (Type %1) - Initiated   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3043<br>Status : OK<br>Description : Extended Memory Test (Type %1) - Initiated   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer                   |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)             | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45635        | 4054B243      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5443<br>Status : OK<br>Description : High Bandwidth Memory Initialization Failure - Processor %1. The High Bandwidth Memory processor encountered a failure during initialization.                     | Memory Initialization Failure | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5443<br>Status : OK<br>Description : High Bandwidth Memory Initialization Failure - Processor %1. The High Bandwidth Memory processor encountered a failure during initialization.                     | Information: DIMM initialization Error. Collect information by Server information collection tool and contact your sales representative. | Green        | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45636        | 4030B244      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3044<br>Status : OK<br>Description : Extended Memory Test (Type %1) - Completed  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3044<br>Status : OK<br>Description : Extended Memory Test (Type %1) - Completed  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45636        | 4054B244      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5444<br>Status : OK<br>Description : High Bandwidth Memory Mode Degraded - Processor %1. The DIMM population does not support Cache Mode. System is operating in Flat Mode.                            | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5444<br>Status : OK<br>Description : High Bandwidth Memory Mode Degraded - Processor %1. The DIMM population does not support Cache Mode. System is operating in Flat Mode.                            | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45637        | 4030B245      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3045<br>Status : OK<br>Description : Extended Memory Test (Type %1) Repair - The HPE Factory Memory test repaired a DIMM. Processor %2 DIMM %3.  | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3045<br>Status : OK<br>Description : Extended Memory Test (Type %1) Repair - The HPE Factory Memory test repaired a DIMM. Processor %2 DIMM %3.  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45637        | 4054B245      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5445<br>Status : OK<br>Description : Newer Firmware Version - Processor %1. The processor's %2 firmware (%3) version is newer than the images available in the current BIOS.                           | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5445<br>Status : OK<br>Description : Newer Firmware Version - Processor %1. The processor's %2 firmware (%3) version is newer than the images available in the current BIOS.                           | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45638        | 8030B246      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3046<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 violates DIMM population rules. The DIMM has been mapped out. (Major Code:%3, Minor Code:%4). | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3046<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 violates DIMM population rules. The DIMM has been mapped out. (Major Code:%3, Minor Code:%4). | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3046<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 violates DIMM population rules. (Major Code:%3, Minor Code:%4).                               | -                             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3046<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 violates DIMM population rules. (Major Code:%3, Minor Code:%4).                               | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |         |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45638        | 8054B246      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5446<br>Status : Warning<br>Description : Processor Firmware Update Failure - Processor %1.<br>The processor's %2 image failed to update to version %3.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x5446<br>Status : Warning<br>Description : Processor Firmware Update Failure - Processor %1.<br>The processor's %2 image failed to update to version %3.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45639        | C003B247      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x347<br>Status : Critical<br>Description : NVDIMM Population Error - %1 NVDIMMs are present %2. Only %3 NVDIMMs are supported.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x347<br>Status : Critical<br>Description : NVDIMM Population Error - %1 NVDIMMs are present %2. Only %3 NVDIMMs are supported.  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45639        | 8030B247      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3047<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 was mapped out due to an event that has led to an unsupported configuration. (Major Code:%3, Minor Code:%4).                                      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3047<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 was mapped out due to an event that has led to an unsupported configuration. (Major Code:%3, Minor Code:%4).                                      | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3047<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 has population violation due to an event that has led to an unsupported configuration. (Major Code:%3, Minor Code:%4).                            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3047<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2 has population violation due to an event that has led to an unsupported configuration. (Major Code:%3, Minor Code:%4).                            | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45640        | 8003B248      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x348<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2.<br>Registered DIMMs are only supported when an NVMDIMM is present in the system. (Major Code:%3, Minor Code:%4).                                  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x348<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2.<br>Registered DIMMs are only supported when an NVMDIMM is present in the system. (Major Code:%3, Minor Code:%4).                                  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | -           | -           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x348<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2.<br>Registered DIMMs are only supported when an Intel Optane DC Persistent Memory Module is present in the system. (Major Code:%3, Minor Code:%4). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x348<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2.<br>Registered DIMMs are only supported when an Intel Optane DC Persistent Memory Module is present in the system. (Major Code:%3, Minor Code:%4). | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |                   |                   |                   |                   |                   |                  |                  |                   |      |      |      |                  |           |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|-------------------|------|------|------|------------------|-----------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02<br>~<br>2.04 | 2.05<br>~<br>2.06 | 2.07<br>~<br>2.11 | 2.12<br>~<br>2.13 | 2.14<br>~<br>2.18 | 2.2<br>~<br>2.23 | 2.24<br>~<br>2.3 | 2.31<br>~<br>2.32 | 2.33 | 2.34 | 2.35 | 2.36<br>~<br>2.4 | 2.41<br>~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x348<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2.<br>Registered DIMMs are only supported when an HPE Persistent Memory Module is present in the system. (Major Code:%3, Minor Code:%4).                               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x348<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2.<br>Registered DIMMs are only supported when an HPE Persistent Memory Module is present in the system. (Major Code:%3, Minor Code:%4).                               | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | ✓                | ✓                | ✓                 | -    | -    | -    | -                | -         |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x348<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2.<br>Registered DIMMs are only supported when an Intel Optane PMem for HPE Module is present in the system. (Major Code:%3, Minor Code:%4).                           | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x348<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2.<br>Registered DIMMs are only supported when an Intel Optane PMem for HPE Module is present in the system. (Major Code:%3, Minor Code:%4).                           | -      | Yellow       | -    | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | -    | ✓    | ✓    | ✓                | ✓         |
| 45640        | 8030B248      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3048<br>Status : Warning<br>Description : Intel Optane PMem for HPE Initialization Error - Processor %1 DIMM %2 (SN: %3). The PMEM media is not available for use. The PMEM controller is still operational. (Major Code:%4, Minor Code:%5).                                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x3048<br>Status : Warning<br>Description : Intel Optane PMem for HPE Initialization Error - Processor %1 DIMM %2 (SN: %3). The PMEM media is not available for use. The PMEM controller is still operational. (Major Code:%4, Minor Code:%5).                                 | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |
| 45641        | C003B249      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x349<br>Status : Critical<br>Description : NVDIMM Population Error - NVDIMMs and LRDIMMs are installed in this system. NVDIMMs are only supported with RDIMMs on this system.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x349<br>Status : Critical<br>Description : NVDIMM Population Error - NVDIMMs and LRDIMMs are installed in this system. NVDIMMs are only supported with RDIMMs on this system.   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓                 | ✓                 | ✓                 | ✓                 | ✓                 | ✓                | ✓                | ✓                 | ✓    | ✓    | ✓    | ✓                |           |
| 45642        | 4030B24A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304A<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMEM capacity is 1:%2.%3 and is not in the optimal range of 1:%4 to 1:%5 for the current PMEM configuration. (Major Code:%6, Minor Code:%7). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304A<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMEM capacity is 1:%2.%3 and is not in the optimal range of 1:%4 to 1:%5 for the current PMEM configuration. (Major Code:%6, Minor Code:%7). | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -                 | -                 | -                 | -                 | -                 | -                | -                | -                 | ✓    | ✓    | ✓    | ✓                | ✓         |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45642        | 4054B24A      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544A<br>Status : OK<br>Description : High Bandwidth Memory (HBM) Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to HBM capacity is 1:%2.%3 and is not in the optimal range of 1:%4 to 1:%5 for the current HBM configuration. (Major Code:%6, Minor Code:%7). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544A<br>Status : OK<br>Description : High Bandwidth Memory (HBM) Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to HBM capacity is 1:%2.%3 and is not in the optimal range of 1:%4 to 1:%5 for the current HBM configuration. (Major Code:%6, Minor Code:%7). | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45643        | 4030B24B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304B<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMEM capacity is 1:%2.%3 and is not in the optimal range of 1:%4 to 1:%5 for the current PMEM configuration. (Major Code:%6, Minor Code:%7). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304B<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMEM capacity is 1:%2.%3 and is not in the optimal range of 1:%4 to 1:%5 for the current PMEM configuration. (Major Code:%6, Minor Code:%7). | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45643        | 4054B24B      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544B<br>Status : OK<br>Description : HPE Factory AMD Memory PPR Test Duration - The HPE Factory AMD Memory PPR test duration %1 ms.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544B<br>Status : OK<br>Description : HPE Factory AMD Memory PPR Test Duration - The HPE Factory AMD Memory PPR test duration %1 ms.  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45644        | 4030B24C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304C<br>Status : OK<br>Description : HPE Factory Memory Test Re-initiated  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304C<br>Status : OK<br>Description : HPE Factory Memory Test Re-initiated  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45644        | 4054B24C      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544C<br>Status : OK<br>Description : High Bandwidth Memory (HBM) Extended Memory Test (Type %1) - Initiated  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544C<br>Status : OK<br>Description : High Bandwidth Memory (HBM) Extended Memory Test (Type %1) - Initiated  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45645        | 4030B24D      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304D<br>Status : OK<br>Description : Extended Memory Test (Type %1) - Re-initiated   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304D<br>Status : OK<br>Description : Extended Memory Test (Type %1) - Re-initiated   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45645        | 4054B24D      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544D<br>Status : OK<br>Description : High Bandwidth Memory (HBM) Extended Memory Test (Type %1) - Completed  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544D<br>Status : OK<br>Description : High Bandwidth Memory (HBM) Extended Memory Test (Type %1) - Completed  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45646        | 4030B24E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304E<br>Status : OK<br>Description : Extended Memory Test (Type %1) Repair Failed - The HPE Factory Memory test failed to repair a DIMM. Processor %2 DIMM %3.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x304E<br>Status : OK<br>Description : Extended Memory Test (Type %1) Repair Failed - The HPE Factory Memory test failed to repair a DIMM. Processor %2 DIMM %3.   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer            |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|------------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)      | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45646        | 4054B24E      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544E<br>Status : OK<br>Description : High Bandwidth Memory (HBM) Extended Memory Test (Type %1) Repair - The HPE Factory Memory test repaired a HBM (Processor %2).  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x544E<br>Status : OK<br>Description : High Bandwidth Memory (HBM) Extended Memory Test (Type %1) Repair - The HPE Factory Memory test repaired a HBM (Processor %2).  | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 45648        | C003B250      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x350<br>Status : Critical<br>Description : NVDIMM Population Error - Processor %1, DIMM %2. NVDIMMs and RDIMMs are in the incorrect order on Channel %3. NVDIMMs on the channel should be closest to the CPU.   | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x350<br>Status : Critical<br>Description : NVDIMM Population Error - Processor %1, DIMM %2. NVDIMMs and RDIMMs are in the incorrect order on Channel %3. NVDIMMs on the channel should be closest to the CPU.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45648        | 4004B250      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x450<br>Status : OK<br>Description : %1 is in High Security Mode and there is no System ROM Admin Password set.   | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x450<br>Status : OK<br>Description : %1 is in High Security Mode and there is no System ROM Admin Password set.   | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45650        | C004B252      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x452<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW. One or more configuration settings may be used from the last system boot. One or more configuration changes since the last boot may not have taken affect. | FW Communication Issue | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x452<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW. One or more configuration settings may be used from the last system boot. One or more configuration changes since the last boot may not have taken affect. | Fatal: The iLO Firmware cannot communicate with the another firmware. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45651        | C004B253      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x453<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Unsupported persistent memory module is present in the system. This module is not supported by the installed processor(s). - System Halted!              | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x453<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Unsupported persistent memory module is present in the system. This module is not supported by the installed processor(s). - System Halted!              | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x453<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Unsupported persistent memory module is present in the system. This module is not supported by the installed processor(s) and has been disabled.         | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x453<br>Status : Critical<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Unsupported persistent memory module is present in the system. This module is not supported by the installed processor(s) and has been disabled.         | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |       |  | AlertViewer            |  |  |              |                 | Destination(Default)     |                |  | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------|--|------------------------|--|--|--------------|-----------------|--------------------------|----------------|--|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type  | Description  | Summary(TrapName)      | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express                                  | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45655        | C004B257      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x457<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW (Error Code 0x%3). Unexpected %4 behavior may occur.   | FW Communication Issue | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x457<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW (Error Code 0x%3). Unexpected %4 behavior may occur.   | Fatal: The iLO Firmware cannot communicate with the another firmware. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓  | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45656        | C003B258      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x358<br>Status : Critical<br>Description : IMPORTANT: Processor %1, DIMM %2 - The installed NVDIMM has a Supercap attached. This is not supported.   | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x358<br>Status : Critical<br>Description : IMPORTANT: Processor %1, DIMM %2 - The installed NVDIMM has a Supercap attached. This is not supported.   | -  | Red          | -               | -                        | -              | This event occurs only on the iLO model. | ✓  | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | -           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x358<br>Status : Critical<br>Description : Processor %1, DIMM %2 - The installed NVDIMM has a Supercap attached. This is not supported.  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x358<br>Status : Critical<br>Description : Processor %1, DIMM %2 - The installed NVDIMM has a Supercap attached. This is not supported.  | -  | Red          | -               | -                        | -              | -  | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45657        | C002B259      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x259<br>Status : Critical<br>Description : Unsupported Processor Configuration Detected. All installed processors do not have the same model number.   | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x259<br>Status : Critical<br>Description : Unsupported Processor Configuration Detected. All installed processors do not have the same model number.   | -  | Red          | -               | -                        | -              | -  | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45657        | C003B259      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x359<br>Status : Critical<br>Description : NVDIMM Population Error - Processor 1 must have at least one RDIMM installed when NVDIMMs are present in the system.  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x359<br>Status : Critical<br>Description : NVDIMM Population Error - Processor 1 must have at least one RDIMM installed when NVDIMMs are present in the system.  | -  | Red          | -               | -                        | -              | -  | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45664        | C005B260      | Error | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x560<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. The indicated DCPMM is not supported. The affected channel has been mapped out. DIMM %3 and %4 are not available. (Major Code:%5, Minor Code:%6). | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x560<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. The indicated DCPMM is not supported. The affected channel has been mapped out. DIMM %3 and %4 are not available. (Major Code:%5, Minor Code:%6). | -  | Red          | -               | -                        | -              | -  | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x560<br>Status : Critical<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3). The indicated PMM is not supported. The affected channel has been mapped out. DIMM %4 and %5 are not available. (Major Code:%6, Minor Code:%7).      | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x560<br>Status : Critical<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3). The indicated PMM is not supported. The affected channel has been mapped out. DIMM %4 and %5 are not available. (Major Code:%6, Minor Code:%7).      | -  | Red          | -               | -                        | -              | -  | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |

| Event Viewer |               |         |  | AlertViewer                                   |  |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|---|--|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName)                             | Detail   | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x560<br>Status : Critical<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3). The indicated PMem is not supported. The affected channel has been mapped out. DIMM %4 and %5 are not available. (Major Code:%6, Minor Code:%7). | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x560<br>Status : Critical<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3). The indicated PMem is not supported. The affected channel has been mapped out. DIMM %4 and %5 are not available. (Major Code:%6, Minor Code:%7). | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45665        | 8005B261      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x561<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 requires at least one RDIMM/LRDIMM installed when a DCPMM is present. (Major Code:%2, Minor Code:%3).   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x561<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 requires at least one RDIMM/LRDIMM installed when a DCPMM is present. (Major Code:%2, Minor Code:%3).   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x561<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 requires at least one RDIMM/LRDIMM installed when a PMM is present. (Major Code:%2, Minor Code:%3).   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x561<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 requires at least one RDIMM/LRDIMM installed when a PMM is present. (Major Code:%2, Minor Code:%3).   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x561<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 requires at least one RDIMM/LRDIMM installed when a PMEM is present. (Major Code:%2, Minor Code:%3).  | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x561<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 requires at least one RDIMM/LRDIMM installed when a PMEM is present. (Major Code:%2, Minor Code:%3).  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45666        | C004B262      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x462<br>Status : Critical<br>Description : Uncorrectable Memory Error Threshold Exceeded (%1 %2, DIMM %3). The DIMM is mapped out and is currently not available.  | Uncorrectable Memory Error Threshold Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x462<br>Status : Critical<br>Description : Uncorrectable Memory Error Threshold Exceeded (%1 %2, DIMM %3). The DIMM is mapped out and is currently not available.  | Fatal: Uncorrectable Memory Error detected. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45666        | 8005B262      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x562<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor 1 DIMM %1 must be an RDIMM/LRDIMM when a DCPMM is present. (Major Code:%2, Minor Code:%3).   | -   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x562<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor 1 DIMM %1 must be an RDIMM/LRDIMM when a DCPMM is present. (Major Code:%2, Minor Code:%3).   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |

| Event Viewer |               |         |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version    |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x562<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor 1 DIMM %1 must be an RDIMM/LRDIMM when a PMM is present. (Major Code:%2, Minor Code:%3).                             | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x562<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor 1 DIMM %1 must be an RDIMM/LRDIMM when a PMM is present. (Major Code:%2, Minor Code:%3).                             | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x562<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor 1 DIMM %1 must be an RDIMM/LRDIMM when a PMEM is present. (Major Code:%2, Minor Code:%3).                        | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x562<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor 1 DIMM %1 must be an RDIMM/LRDIMM when a PMEM is present. (Major Code:%2, Minor Code:%3).                        | -      | Yellow       | -    | -                        | -              | -       | -  | This event occurs only on the iLO model. | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | ✓    | ✓    | ✓          | ✓      |
| 45667        | 8001B263      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x163<br>Status : Warning<br>Description : Time & Date Not Set.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x163<br>Status : Warning<br>Description : Time & Date Not Set.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45667        | 8005B263      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x563<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. The indicated DIMM is not supported when a DCPMM is present. (Major Code:%3, Minor Code:%4). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x563<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. The indicated DIMM is not supported when a DCPMM is present. (Major Code:%3, Minor Code:%4). | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x563<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2. The indicated DIMM is not supported when a PMM is present. (Major Code:%3, Minor Code:%4).               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x563<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2. The indicated DIMM is not supported when a PMM is present. (Major Code:%3, Minor Code:%4).               | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x563<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2. The indicated DIMM is not supported when a PMEM is present. (Major Code:%3, Minor Code:%4).          | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x563<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2. The indicated DIMM is not supported when a PMEM is present. (Major Code:%3, Minor Code:%4).          | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45668        | 8002B264      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x264<br>Status : Warning<br>Description : Server Platform Services Firmware in Recovery Mode. SPS Firmware Update Switch 12 of the Maintenance Switch is in the ON position.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x264<br>Status : Warning<br>Description : Server Platform Services Firmware in Recovery Mode. SPS Firmware Update Switch 12 of the Maintenance Switch is in the ON position.   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |         |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45668        | 8005B264      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x564<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. Two DCPMMs are installed on the same channel. (Major Code:%3, Minor Code:%4).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x564<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. Two DCPMMs are installed on the same channel. (Major Code:%3, Minor Code:%4).  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x564<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3). Two PMMs are installed on the same channel. (Major Code:%4, Minor Code:%5).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x564<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3). Two PMMs are installed on the same channel. (Major Code:%4, Minor Code:%5).   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x564<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3). Two PMEMs are installed on the same channel. (Major Code:%4, Minor Code:%5).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x564<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3). Two PMEMs are installed on the same channel. (Major Code:%4, Minor Code:%5).  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45669        | C002B265      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x265<br>Status : Critical<br>Description : System Configuration Error. The system configuration has exceeded the non-volatile storage capacity of the server and certain settings may be lost.   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x265<br>Status : Critical<br>Description : System Configuration Error. The system configuration has exceeded the non-volatile storage capacity of the server and certain settings may be lost.   | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45669        | 8003B265      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x365<br>Status : Warning<br>Description : Unsupported NVDIMM-N Configuration Detected - The installed NVDIMM-Ns are not compatible with each other. (Major Code:%1, Minor Code:%2).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x365<br>Status : Warning<br>Description : Unsupported NVDIMM-N Configuration Detected - The installed NVDIMM-Ns are not compatible with each other. (Major Code:%1, Minor Code:%2).  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓  | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45669        | C005B265      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x565<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. A DCPMM and an RDIMM/LRDIMM are installed on the same channel in the wrong order. The affected channel has been mapped out. DIMM %2 and %3 are not available. (Major Code:%4, Minor Code:%5). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x565<br>Status : Critical<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. A DCPMM and an RDIMM/LRDIMM are installed on the same channel in the wrong order. The affected channel has been mapped out. DIMM %2 and %3 are not available. (Major Code:%4, Minor Code:%5). | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |



| Event Viewer |               |         |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x565<br>Status : Critical<br>Description : HPE Persistent Memory Configuration Error - Processor %1. A PMM (SN: %2) and an RDIMM/LRDIMM are installed on the same channel in the wrong order. The affected channel has been mapped out. DIMM %3 and %4 are not available. (Major Code:%5, Minor Code:%6).      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x565<br>Status : Critical<br>Description : HPE Persistent Memory Configuration Error - Processor %1. A PMM (SN: %2) and an RDIMM/LRDIMM are installed on the same channel in the wrong order. The affected channel has been mapped out. DIMM %3 and %4 are not available. (Major Code:%5, Minor Code:%6).      | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x565<br>Status : Critical<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. A PMem (SN: %2) and an RDIMM/LRDIMM are installed on the same channel in the wrong order. The affected channel has been mapped out. DIMM %3 and %4 are not available. (Major Code:%5, Minor Code:%6). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x565<br>Status : Critical<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. A PMem (SN: %2) and an RDIMM/LRDIMM are installed on the same channel in the wrong order. The affected channel has been mapped out. DIMM %3 and %4 are not available. (Major Code:%5, Minor Code:%6). | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45670        | 8005B266      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x566<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Dual Die package LRDIMMs are only supported when an Intel Optane DC Persistent Memory Module is present in the system. (Major Code:%3, Minor Code:%4).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x566<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Dual Die package LRDIMMs are only supported when an Intel Optane DC Persistent Memory Module is present in the system. (Major Code:%3, Minor Code:%4).   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x566<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Dual Die package LRDIMMs are only supported when an HPE Persistent Memory Module is present in the system. (Major Code:%3, Minor Code:%4).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x566<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Dual Die package LRDIMMs are only supported when an HPE Persistent Memory Module is present in the system. (Major Code:%3, Minor Code:%4).   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x566<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Dual Die package LRDIMMs are only supported when an Intel Optane PMem for HPE Module is present in the system. (Major Code:%3, Minor Code:%4).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x566<br>Status : Warning<br>Description : Unsupported DIMM Configuration Detected - Processor %1 DIMM %2. Dual Die package LRDIMMs are only supported when an Intel Optane PMem for HPE Module is present in the system. (Major Code:%3, Minor Code:%4).   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45671        | C003B267      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x367<br>Status : Critical<br>Description : System ROM Authentication Error - The System ROM image could not be authenticated or recovered.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x367<br>Status : Critical<br>Description : System ROM Authentication Error - The System ROM image could not be authenticated or recovered.  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45671        | 8005B267      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x567<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. DCPMM not installed on the first memory controller of the socket. (Major Code:%3, Minor Code:%4). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x567<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. DCPMM not installed on the first memory controller of the socket. (Major Code:%3, Minor Code:%4). | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x567<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3). PMM not installed on the first memory controller of the socket. (Major Code:%4, Minor Code:%5).      | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x567<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3). PMM not installed on the first memory controller of the socket. (Major Code:%4, Minor Code:%5).      | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x567<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3). PMEM not installed on the first memory controller of the socket. (Major Code:%4, Minor Code:%5). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x567<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3). PMEM not installed on the first memory controller of the socket. (Major Code:%4, Minor Code:%5). | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45672        | 8003B268      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x368<br>Status : Warning<br>Description : System ROM Authentication Error - The BIOS image could not be authenticated.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x368<br>Status : Warning<br>Description : System ROM Authentication Error - The BIOS image could not be authenticated.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45672        | 8005B268      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x568<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. DCPMM is not installed on Processor 1. (Major Code:%3, Minor Code:%4).                            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x568<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1 DIMM %2. DCPMM is not installed on Processor 1. (Major Code:%3, Minor Code:%4).                            | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x568<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3). PMM is not installed on Processor 1. (Major Code:%4, Minor Code:%5).                                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x568<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1 DIMM %2 (SN: %3). PMM is not installed on Processor 1. (Major Code:%4, Minor Code:%5).                                 | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          | -      |

| Event Viewer |               |             |   | AlertViewer            |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|------------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)      | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x568<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3). PMEM is not installed on Processor 1. (Major Code:%4, Minor Code:%5).  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x568<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1 DIMM %2 (SN: %3). PMEM is not installed on Processor 1. (Major Code:%4, Minor Code:%5).  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45673        | 8003B269      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x369<br>Status : Warning<br>Description : System ROM Authentication Error - The system is operating on a recovered or redundant image. Redundant ROM functionality is NOT available.  | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x369<br>Status : Warning<br>Description : System ROM Authentication Error - The system is operating on a recovered or redundant image. Redundant ROM functionality is NOT available.  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45673        | 4005B269      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x569<br>Status : OK<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to DCPMM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current DCPMM configuration. (Major Code:%4, Minor Code:%5). | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x569<br>Status : OK<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to DCPMM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current DCPMM configuration. (Major Code:%4, Minor Code:%5). | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x569<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current PMM configuration. (Major Code:%4, Minor Code:%5).                 | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x569<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current PMM configuration. (Major Code:%4, Minor Code:%5).                 | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x569<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMEM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current PMEM configuration. (Major Code:%4, Minor Code:%5).           | -                      | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x569<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMEM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current PMEM configuration. (Major Code:%4, Minor Code:%5).           | -  | Green        | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45680        | C002B270      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x270<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW. Certain management functionality is not available.   | FW Communication Issue | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x270<br>Status : Critical<br>Description : %1 FW Communication Issue - Unable to communicate with %2 FW. Certain management functionality is not available.   | Fatal: The system cannot communicate with the iLO firmware. Collect information by Server information collection tool and contact your sales representative. | Red          | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45680        | 8003B270      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x370<br>Status : Warning<br>Description : Redundant ROM Image Authentication Error - The Redundant ROM image could not be authenticated. Redundant ROM functionality is NOT available.                                    | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x370<br>Status : Warning<br>Description : Redundant ROM Image Authentication Error - The Redundant ROM image could not be authenticated. Redundant ROM functionality is NOT available.                                    | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45680        | 8005B270      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x570<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. 3DS LRDIMMs are not supported with the current DCPMM configuration. (Major Code:%2, Minor Code:%3).       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x570<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. 3DS LRDIMMs are not supported with the current DCPMM configuration. (Major Code:%2, Minor Code:%3).       | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x570<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1. 3DS LRDIMMs are not supported with the current PMM configuration. (Major Code:%2, Minor Code:%3).                     | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x570<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1. 3DS LRDIMMs are not supported with the current PMM configuration. (Major Code:%2, Minor Code:%3).                     | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x570<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. 3DS LRDIMMs are not supported with the current PMEM configuration. (Major Code:%2, Minor Code:%3).                | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x570<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. 3DS LRDIMMs are not supported with the current PMEM configuration. (Major Code:%2, Minor Code:%3).                | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45681        | 4004B271      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x471<br>Status : OK<br>Description : IMPORTANT: The UEFI Variable space is close to exceeding the non-volatile storage capacity. This may impact OS installations and may limit the ability to configure certain options. | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x471<br>Status : OK<br>Description : IMPORTANT: The UEFI Variable space is close to exceeding the non-volatile storage capacity. This may impact OS installations and may limit the ability to configure certain options. | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x471<br>Status : OK<br>Description : The UEFI Variable space is close to exceeding the non-volatile storage capacity. This may impact OS installations and may limit the ability to configure certain options.            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x471<br>Status : OK<br>Description : The UEFI Variable space is close to exceeding the non-volatile storage capacity. This may impact OS installations and may limit the ability to configure certain options.            | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer       |   |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-------------------|---|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName) | Detail  | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45681        | 4005B271      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x571<br>Status : OK<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. The installed memory is not balanced between memory controllers and may result in non-optimal performance. (Major Code:%2, Minor Code:%3).                                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x571<br>Status : OK<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. The installed memory is not balanced between memory controllers and may result in non-optimal performance. (Major Code:%2, Minor Code:%3).                                 | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x571<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - Processor %1. The installed memory is not balanced between memory controllers and may result in non-optimal performance. (Major Code:%2, Minor Code:%3).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x571<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - Processor %1. The installed memory is not balanced between memory controllers and may result in non-optimal performance. (Major Code:%2, Minor Code:%3).   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x571<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The installed memory is not balanced between memory controllers and may result in non-optimal performance. (Major Code:%2, Minor Code:%3).   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x571<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The installed memory is not balanced between memory controllers and may result in non-optimal performance. (Major Code:%2, Minor Code:%3).   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45682        | 4005B272      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x572<br>Status : OK<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to DCPMM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current DCPMM configuration. (Major Code:%4, Minor Code:%5). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x572<br>Status : OK<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to DCPMM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current DCPMM configuration. (Major Code:%4, Minor Code:%5). | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x572<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current PMM configuration. (Major Code:%4, Minor Code:%5).                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x572<br>Status : OK<br>Description : HPE Persistent Memory Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current PMM configuration. (Major Code:%4, Minor Code:%5).                 | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x572<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMEM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current PMEM configuration. (Major Code:%4, Minor Code:%5).  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x572<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration Error - Processor %1. The ratio of RDIMM/LRDIMM to PMEM capacity is 1:%2.%3 and is not in the optimal range of 1:4 to 1:16 for the current PMEM configuration. (Major Code:%4, Minor Code:%5).  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45683        | 4005B273      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x573<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration - Processor %1. System can only operate in Application Direct Mode. At least one PMEM with volatile capacity and one RDIMM/LRDIMM should be installed on each memory controller to support Memory Mode. (Major Code:%2, Minor Code:%3).                 | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x573<br>Status : OK<br>Description : Intel Optane PMem for HPE Configuration - Processor %1. System can only operate in Application Direct Mode. At least one PMEM with volatile capacity and one RDIMM/LRDIMM should be installed on each memory controller to support Memory Mode. (Major Code:%2, Minor Code:%3).                 | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45683        | 8005B273      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x573<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. At least one DCPMM with volatile capacity and one RDIMM/LRDIMM should be installed on each memory controller to support Memory Mode. System will operate in Application Direct Mode. (Major Code:%2, Minor Code:%3). | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x573<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. At least one DCPMM with volatile capacity and one RDIMM/LRDIMM should be installed on each memory controller to support Memory Mode. System will operate in Application Direct Mode. (Major Code:%2, Minor Code:%3). | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x573<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1. At least one PMM with volatile capacity and one RDIMM/LRDIMM should be installed on each memory controller to support Memory Mode. System will operate in Application Direct Mode. (Major Code:%2, Minor Code:%3).               | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x573<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error - Processor %1. At least one PMM with volatile capacity and one RDIMM/LRDIMM should be installed on each memory controller to support Memory Mode. System will operate in Application Direct Mode. (Major Code:%2, Minor Code:%3).               | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x573<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration - Processor %1. System can only operate in Application Direct Mode. At least one PMEM with volatile capacity and one RDIMM/LRDIMM should be installed on each memory controller to support Memory Mode. (Major Code:%2, Minor Code:%3).            | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x573<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration - Processor %1. System can only operate in Application Direct Mode. At least one PMEM with volatile capacity and one RDIMM/LRDIMM should be installed on each memory controller to support Memory Mode. (Major Code:%2, Minor Code:%3).            | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |         |   | AlertViewer                     |   |  |              |                 | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|---------|---|---------------------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type    | Description   | Summary(TrapName)               | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45684        | 8005B274      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x574<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. DCPMMs of different capacities are on the same Processor. (Major Code:%2, Minor Code:%3).       | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x574<br>Status : Warning<br>Description : Intel Optane DC Persistent Memory Configuration Error - Processor %1. DCPMMs of different capacities are on the same Processor. (Major Code:%2, Minor Code:%3).       | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x574<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error. PMMs of different capacities on %1. (Major Code:%2, Minor Code:%3).  | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x574<br>Status : Warning<br>Description : HPE Persistent Memory Configuration Error. PMMs of different capacities on %1. (Major Code:%2, Minor Code:%3).  | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x574<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error. PMEMs of different capacities on %1. (Major Code:%2, Minor Code:%3).   | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x574<br>Status : Warning<br>Description : Intel Optane PMem for HPE Configuration Error. PMEMs of different capacities on %1. (Major Code:%2, Minor Code:%3).   | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45685        | C002B275      | Error   | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x275<br>Status : Critical<br>Description : Unsupported Processor Detected - Processor stepping not supported.   | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x275<br>Status : Critical<br>Description : Unsupported Processor Detected - Processor stepping not supported.   | -  | Red          | -               | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |
| 45698        | 8005B282      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x582<br>Status : Warning<br>Description : The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with HPE Persistent Memory. Current revision: 0x%1.     | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x582<br>Status : Warning<br>Description : The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with HPE Persistent Memory. Current revision: 0x%1.     | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x582<br>Status : Warning<br>Description : The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with Intel Optane PMem for HPE. Current revision: 0x%1. | -                               | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x582<br>Status : Warning<br>Description : The System Programmable Logic Device revision in this system does not meet minimum requirements for operation with Intel Optane PMem for HPE. Current revision: 0x%1. | -  | Yellow       | -               | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | ✓          | ✓           | ✓    | ✓    | ✓    |            |        |
| 45705        | 8003B289      | Warning | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x389<br>Status : Warning<br>Description : Unexpected Shutdown and Restart - An undetermined error type resulted in a reboot of the server.  | Unexpected Shutdown and Restart | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x389<br>Status : Warning<br>Description : Unexpected Shutdown and Restart - An undetermined error type resulted in a reboot of the server.  | Warning: The server shut down unexpectedly. Collect information by Server information collection tool and contact your sales representative. | Yellow       | Server Recovery | -                        | -              | ✓       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          |        |

| Event Viewer |               |             |   | AlertViewer          |   |   |              |                | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|----------------------|---|---|--------------|----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)    | Detail  | Action  | Status Color | Type           | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45720        | 4002B298      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x298<br>Status : OK<br>Description : IMPORTANT: The Boot Mode has been changed to Legacy Boot Mode for this boot only. On the next reboot, the Boot Mode will return to UEFI Boot Mode. | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x298<br>Status : OK<br>Description : IMPORTANT: The Boot Mode has been changed to Legacy Boot Mode for this boot only. On the next reboot, the Boot Mode will return to UEFI Boot Mode. | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | -          | -          | -           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x298<br>Status : OK<br>Description : The Boot Mode has been changed to Legacy Boot Mode for this boot only. On the next reboot, the Boot Mode will return to UEFI Boot Mode.            | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x298<br>Status : OK<br>Description : The Boot Mode has been changed to Legacy Boot Mode for this boot only. On the next reboot, the Boot Mode will return to UEFI Boot Mode.            | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45721        | 4002B299      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x299<br>Status : OK<br>Description : The Boot Mode has been changed to UEFI Boot Mode for this boot only. On the next reboot, the Boot Mode will return to Legacy Boot Mode.            | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x299<br>Status : OK<br>Description : The Boot Mode has been changed to UEFI Boot Mode for this boot only. On the next reboot, the Boot Mode will return to Legacy Boot Mode.            | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | ✓                                     | ✓    | ✓           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45777        | 4031B2D1      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x31D1<br>Status : OK<br>Description : SmartIO Early Initialization Error (Slot %1). Device was not accessible. Some functionality may not be available.                                 | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x32<br>Event Code : 0x31D1<br>Status : OK<br>Description : SmartIO Early Initialization Error (Slot %1). Device was not accessible. Some functionality may not be available.                                 | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | ✓          | ✓      |
| 45825        | 4000B301      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x01<br>Status : Repaired<br>Description : Temperature exceeded on PCIe disk %1.   | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x01<br>Status : Repaired<br>Description : Temperature exceeded on PCIe disk %1.   | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x01<br>Status : Repaired<br>Description : NVMe Storage - Drive at %1 exceeded max temperature   | -                    | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x01<br>Status : Repaired<br>Description : NVMe Storage - Drive at %1 exceeded max temperature   | -   | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45825        | C000B301      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x01<br>Status : Critical<br>Description : Temperature exceeded on PCIe disk %1.   | Temperature Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x01<br>Status : Critical<br>Description : Temperature exceeded on PCIe disk %1.   | Fatal: If the temperature of PCIeSSD rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | -           | -    | -    | -    | -          |        |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x01<br>Status : Critical<br>Description : NVMe Storage - Drive at %1 exceeded max temperature   | Temperature Exceeded | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x01<br>Status : Critical<br>Description : NVMe Storage - Drive at %1 exceeded max temperature   | Fatal: If the temperature of PCIeSSD rises any higher, it will affect the proper operation of the system. Check that the air inlet is not clogged and the air conditioner is running. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |



| Event Viewer |               |             |   | AlertViewer               |   |  |              |                | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|---------------------------|---|--|--------------|----------------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)         | Detail  | Action   | Status Color | Type           | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45826        | 4000B302      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Repaired<br>Description : The status of the PCIe disk at location %1 is %2            | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Repaired<br>Description : The status of the PCIe disk at location %1 is %2            | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Repaired<br>Description : NVMe Storage - Drive at %1 status changed to %2             | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Repaired<br>Description : NVMe Storage - Drive at %1 status changed to %2             | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45826        | 8000B302      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Warning<br>Description : The status of the PCIe disk at location %1 is %2             | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Warning<br>Description : The status of the PCIe disk at location %1 is %2             | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Warning<br>Description : NVMe Storage - Drive at %1 status changed to %2              | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Warning<br>Description : NVMe Storage - Drive at %1 status changed to %2              | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45826        | C000B302      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Critical<br>Description : The status of the PCIe disk at location %1 is %2            | Disk Drive Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Critical<br>Description : The status of the PCIe disk at location %1 is %2            | Fatal: Status change was detected on PCIeSSD. Collect information by Server information collection tool and contact your sales representative if needed. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Critical<br>Description : NVMe Storage - Drive at %1 status changed to %2             | Disk Drive Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x02<br>Status : Critical<br>Description : NVMe Storage - Drive at %1 status changed to %2             | Fatal: Status change was detected on PCIeSSD. Collect information by Server information collection tool and contact your sales representative if needed. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45827        | 4000B303      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Repaired<br>Description : The PCIe disk wear status for the disk at location %1 is %2 | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Repaired<br>Description : The PCIe disk wear status for the disk at location %1 is %2 | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Repaired<br>Description : NVMe Storage - Drive at %1 SSD wear status changed to %2    | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Repaired<br>Description : NVMe Storage - Drive at %1 SSD wear status changed to %2    | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45827        | 8000B303      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Warning<br>Description : The PCIe disk wear status for the disk at location %1 is %2  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Warning<br>Description : The PCIe disk wear status for the disk at location %1 is %2  | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Warning<br>Description : NVMe Storage - Drive at %1 SSD wear status changed to %2     | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Warning<br>Description : NVMe Storage - Drive at %1 SSD wear status changed to %2     | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer               |  |  |              |                | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService<br>version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|---------------------------|--|--|--------------|----------------|--------------------------|----------------|---------|--|--|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)         | Detail   | Action   | Status Color | Type           | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                      | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 45827        | C000B303      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Critical<br>Description : The PCIe disk wear status for the disk at location %1 is %2                                  | Disk Drive Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Critical<br>Description : The PCIe disk wear status for the disk at location %1 is %2                                  | Fatal: PCIeSSD Wear Status Change was detected. Check IML and determine the necessity of maintenance. Collect information by Server information collection tool and contact your sales representative if needed. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | -    | -    | -    | -          | -      |
|              |               |             | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Critical<br>Description : NVMe Storage - Drive at %1 SSD wear status changed to %2                                     | Disk Drive Status Changed | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x03<br>Status : Critical<br>Description : NVMe Storage - Drive at %1 SSD wear status changed to %2                                     | Fatal: PCIeSSD Wear Status Change was detected. Check IML and determine the necessity of maintenance. Collect information by Server information collection tool and contact your sales representative if needed. | Red          | Storage Device | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45828        | 4000B304      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x04<br>Status : OK<br>Description : A PCI device at %1 Bus %2, Device %3, Function %4 has been added to the system or powered on.      | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x04<br>Status : OK<br>Description : A PCI device at %1 Bus %2, Device %3, Function %4 has been added to the system or powered on.      | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45829        | 4000B305      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x05<br>Status : OK<br>Description : A PCI device at %1 Bus %2, Device %3, Function %4 has been removed from the system or powered off. | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x05<br>Status : OK<br>Description : A PCI device at %1 Bus %2, Device %3, Function %4 has been removed from the system or powered off. | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | ✓           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45830        | 8000B306      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x06<br>Status : Warning<br>Description : Drive Type %1 Signals %2 Bus %3 is Invalid %4.  | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x06<br>Status : Warning<br>Description : Drive Type %1 Signals %2 Bus %3 is Invalid %4.  | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45831        | C000B307      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x07<br>Status : Critical<br>Description : Storage backplane Box Number %1 management failure (Failure type - %2).                      | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x07<br>Status : Critical<br>Description : Storage backplane Box Number %1 management failure (Failure type - %2).                      | -  | Red          | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 45832        | 8000B308      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x08<br>Status : Warning<br>Description : #ILO has missed sync event, Hot plug of drives shall not be detected.                         | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x33<br>Event Code : 0x08<br>Status : Warning<br>Description : #ILO has missed sync event, Hot plug of drives shall not be detected.                         | -  | Yellow       | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 46081        | 4000B401      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x01<br>Status : Repaired<br>Description : Power supply %1 has exceeded the current limit. Power Supply output will be disabled.        | -                         | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x01<br>Status : Repaired<br>Description : Power supply %1 has exceeded the current limit. Power Supply output will be disabled.        | -  | Green        | -              | -                        | -              | -       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 46081        | C000B401      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x01<br>Status : Critical<br>Description : Power supply %1 has exceeded the current limit. Power Supply output will be disabled.        | Power Supply Error        | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x01<br>Status : Critical<br>Description : Power supply %1 has exceeded the current limit. Power Supply output will be disabled.        | Fatal: Power Supply has exceeded the current limit. Power Supply output will be disabled. Collect information by Server information collection tool and contact your sales representative.                       | Red          | Power Supply   | -                        | -              | ✓       | This event occurs only on the iLO model. | -  | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |

| Event Viewer |               |             |  | AlertViewer       |  |        |              |      | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|--|-------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName) | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 46082        | 4000B402      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x02<br>Status : Repaired<br>Description : Chassis operating at reduced performance level (> %1 Percentage) for past %2 %3  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x02<br>Status : Repaired<br>Description : Chassis operating at reduced performance level (> %1 Percentage) for past %2 %3  | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 46082        | 8000B402      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x02<br>Status : Warning<br>Description : Chassis operating at reduced performance level (> %1 Percentage) for past %2 %3   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x02<br>Status : Warning<br>Description : Chassis operating at reduced performance level (> %1 Percentage) for past %2 %3   | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 46083        | 4000B403      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x03<br>Status : Repaired<br>Description : Power Regulator: Zone %1 operating at reduced performance level (> %2 Percentage) for past %3 %4   | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x03<br>Status : Repaired<br>Description : Power Regulator: Zone %1 operating at reduced performance level (> %2 Percentage) for past %3 %4   | -      | Green        | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 46083        | 8000B403      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x03<br>Status : Warning<br>Description : Power Regulator: Zone %1 operating at reduced performance level (> %2 Percentage) for past %3 %4  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x34<br>Event Code : 0x03<br>Status : Warning<br>Description : Power Regulator: Zone %1 operating at reduced performance level (> %2 Percentage) for past %3 %4  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | ✓           | ✓           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 46337        | 8000B501      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x35<br>Event Code : 0x01<br>Status : Warning<br>Description : Performance monitoring has detected that %1 crossed the user defined %2 threshold.  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x35<br>Event Code : 0x01<br>Status : Warning<br>Description : Performance monitoring has detected that %1 crossed the user defined %2 threshold.  | -      | Yellow       | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | ✓           | ✓          | ✓          | ✓           | ✓    | ✓    | ✓    | ✓          | ✓      |
| 46961        | C002B771      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x37<br>Event Code : 0x271<br>Status : Critical<br>Description : Component Integrity Failure. System boot proceeding according to the Component Integrity Policy. Check the Security Log for more information.       | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x37<br>Event Code : 0x271<br>Status : Critical<br>Description : Component Integrity Failure. System boot proceeding according to the Component Integrity Policy. Check the Security Log for more information.       | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 46962        | C002B772      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x37<br>Event Code : 0x272<br>Status : Critical<br>Description : Component Integrity Failure. Installed devices did not meet the Component Integrity Policy. Check the Security Log for more details. System Halted! | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x37<br>Event Code : 0x272<br>Status : Critical<br>Description : Component Integrity Failure. Installed devices did not meet the Component Integrity Policy. Check the Security Log for more details. System Halted! | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 46963        | C002B773      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x37<br>Event Code : 0x273<br>Status : Critical<br>Description : Component Integrity Failure. Unable to obtain Component Integrity from iLO. System Halted!  | -                 | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x37<br>Event Code : 0x273<br>Status : Critical<br>Description : Component Integrity Failure. Unable to obtain Component Integrity from iLO. System Halted!  | -      | Red          | -    | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |

| Event Viewer |               |             |   | AlertViewer           |   |   |              |        | Destination(Default)     |                |         | Others                                   | NEC ESMPRO ServerAgentService version |      |             |             |             |             |             |            |            |             |      |      |      |            |        |
|--------------|---------------|-------------|---|-----------------------|---|---|--------------|--------|--------------------------|----------------|---------|--|---------------------------------------|------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------|------|------|------------|--------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)     | Detail  | Action  | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                  | 2.0                                   | 2.01 | 2.02 ~ 2.04 | 2.05 ~ 2.06 | 2.07 ~ 2.11 | 2.12 ~ 2.13 | 2.14 ~ 2.18 | 2.2 ~ 2.23 | 2.24 ~ 2.3 | 2.31 ~ 2.32 | 2.33 | 2.34 | 2.35 | 2.36 ~ 2.4 | 2.41 ~ |
| 48129        | 4000BC01      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3C<br>Event Code : 0x01<br>Status : OK<br>Description : %1  | -                     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3C<br>Event Code : 0x01<br>Status : OK<br>Description : %1  | -   | Green        | -      | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | ✓    | ✓          | ✓      |
| 48130        | 4000BC02      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3C<br>Event Code : 0x02<br>Status : OK<br>Description : DPU Log cleared by: %1                                | -                     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3C<br>Event Code : 0x02<br>Status : OK<br>Description : DPU Log cleared by: %1                                | -   | Green        | -      | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | ✓    | ✓          | ✓      |
| 48385        | C000BD01      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3D<br>Event Code : 0x01<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) | Server Critical Fault | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3D<br>Event Code : 0x01<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) | Fatal: Server fault detected.<br>Collect information by Server information collection tool and contact your sales representative. | Red          | Notify | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 48386        | C000BD02      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3D<br>Event Code : 0x02<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) | Server Critical Fault | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3D<br>Event Code : 0x02<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) | Fatal: Server fault detected.<br>Collect information by Server information collection tool and contact your sales representative. | Red          | Notify | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 48387        | C000BD03      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3D<br>Event Code : 0x03<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) | Server Critical Fault | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3D<br>Event Code : 0x03<br>Status : Critical<br>Description : Server Critical Fault (Service Information: %1) | Fatal: Server fault detected.<br>Collect information by Server information collection tool and contact your sales representative. | Red          | Notify | -                        | -              | ✓       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 48641        | 4000BE01      | Information | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3E<br>Event Code : 0x01<br>Status : OK<br>Description : %1 (%2) Redfish event from '%3'                       | -                     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3E<br>Event Code : 0x01<br>Status : OK<br>Description : %1 (%2) Redfish event from '%3'                       | -   | Green        | -      | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 48641        | 8000BE01      | Warning     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3E<br>Event Code : 0x01<br>Status : Warning<br>Description : %1 (%2) Redfish event from '%3'                  | -                     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3E<br>Event Code : 0x01<br>Status : Warning<br>Description : %1 (%2) Redfish event from '%3'                  | -   | Yellow       | -      | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |
| 48641        | C000BE01      | Error       | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3E<br>Event Code : 0x01<br>Status : Critical<br>Description : %1 (%2) Redfish event from '%3'                 | -                     | Date : YYYY-MM-DD hh:mm:ss<br>Event Class : 0x3E<br>Event Code : 0x01<br>Status : Critical<br>Description : %1 (%2) Redfish event from '%3'                 | -   | Red          | -      | -                        | -              | -       | This event occurs only on the iLO model. | -                                     | -    | -           | -           | -           | -           | -           | -          | -          | -           | -    | -    | -    | -          | ✓      |



Event Source : ESMCpuPerf

This provider collects performance information of system on a regular basis and sends alert about CPU loading factor.  
Source name of Eventlog at the time of alert is registered as "ESMCpuPerf".  
All reports of this provider to manager (SNMP) are off by default.  
When you turned on a report to manager (SNMP) , Enterprise ID of All SNMP Trap is ".1.3.6.1.4.1.119.2.2.4.4.18.3", and Specific ID is "1".

| Event Viewer |               |             |  | AlertViewer           |  |        |              |      | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService version |
|--------------|---------------|-------------|--|-----------------------|--|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|
| Event ID     | Event ID(Hex) | Type        | Description  | Summary(TrapName)     | Detail   | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0 ~                                 |
| 100          | C0000064      | Error       | CPU total load factor has exceeded the upper threshold(Error).   | CPU Load Error        | CPU total load factor has exceeded the upper threshold(Error).   | -      | Red          | CPU  | ✓                        | -              | -       | System load becomes extremely high. Confirm whether it is appropriate.   | ✓                                     |
| 101          | 80000065      | Warning     | CPU total load factor has recovered from its error state.        | CPU Error Recovered   | CPU total load factor has recovered from its error state.        | -      | Yellow       | CPU  | ✓                        | -              | -       | -  | ✓                                     |
| 102          | 80000066      | Warning     | CPU total load factor has exceeded the upper threshold(Warning). | CPU Load Warning      | CPU total load factor has exceeded the upper threshold(Warning). | -      | Yellow       | CPU  | ✓                        | -              | -       | System load becomes extremely high. Confirm whether it is appropriate.   | ✓                                     |
| 103          | 40000067      | Information | CPU total load factor has recovered from its warning state.      | CPU Warning Recovered | CPU total load factor has recovered from its warning state.      | -      | Green        | CPU  | ✓                        | -              | -       | -  | ✓                                     |
| 104          | C0000068      | Error       | CPU %1 load factor has exceeded the upper threshold(Error).      | CPU Load Error        | CPU %1 load factor has exceeded the upper threshold(Error).      | -      | Red          | CPU  | ✓                        | -              | -       | System load becomes extremely high. Confirm whether it is appropriate.   | ✓                                     |
| 105          | 80000069      | Warning     | CPU %1 load factor has recovered from its error state.           | CPU Error Recovered   | CPU %1 load factor has recovered from its error state.           | -      | Yellow       | CPU  | ✓                        | -              | -       | -  | ✓                                     |
| 106          | 8000006A      | Warning     | CPU %1 load factor has exceeded the upper threshold(Warning).    | CPU Load Warning      | CPU %1 load factor has exceeded the upper threshold(Warning).    | -      | Yellow       | CPU  | ✓                        | -              | -       | System load becomes extremely high. Confirm whether it is appropriate.   | ✓                                     |
| 107          | 4000006B      | Information | CPU %1 load factor has recovered from its warning state.         | CPU Warning Recovered | CPU %1 load factor has recovered from its warning state.         | -      | Green        | CPU  | ✓                        | -              | -       | -  | ✓                                     |
| 9000         | C0002328      | Error       | ESMCpuPerf Internal Error [ %1 ]                                 | -                     | -  | -      | Red          | -    | -                        | -              | -       | Because some error happened in CPU load monitoring provider, there is a possibility that some monitored items can not be monitored. Please, collect information by Collect.exe and contact system administrator. | ✓                                     |

Event Source : ESMMemoryUsage

This provider monitors and reports the physical memory / virtual memory / page file usage.  
Source name of Eventlog at the time of alert is registered as "ESMMemoryUsage".  
All reports of this provider to manager (SNMP) are off by default.  
When you turned on a report to manager (SNMP) , Enterprise ID of All SNMP Trap is ".1.3.6.1.4.1.119.2.2.4.4.18.3", and Specific ID is "1".

| Event Viewer |               |             |   | AlertViewer                           |   |  |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |
|--------------|---------------|-------------|---|---------------------------------------|---|--|--------------|--------|--------------------------|----------------|---------|---------|---------------------------------------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)                     | Detail  | Action   | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks | 2.0 ~                                 |
| 100          | C0000064      | Error       | Physical Memory usage exceeds the upper threshold(Error).<br>Upper Threshold(Error) %1KB<br>Current Memory Usage %2KB               | Physical Memory Usage Error           | Physical Memory usage exceeds the upper threshold(Error).<br>Upper Threshold(Error) %1KB<br>Current Memory Usage %2KB               | Fatal: Identify the process which occupy the physical memory by using task manager and remove the cause. | Red          | Memory | ✓                        | -              | -       | -       | ✓                                     |
| 101          | 80000065      | Warning     | Physical Memory usage has recovered from its error state.<br>Upper Threshold Recovered(Error) %1KB<br>Current Memory Usage %2KB     | Physical Memory Usage Error Recovered | Physical Memory usage has recovered from its error state.<br>Upper Threshold Recovered(Error) %1KB<br>Current Memory Usage %2KB     | -  | Yellow       | Memory | ✓                        | -              | -       | -       | ✓                                     |
| 102          | 80000066      | Warning     | Physical Memory usage exceeds the upper threshold(Warning).<br>Upper Threshold(Warning) %1KB<br>Current Memory Usage %2KB           | Physical Memory Usage Warning         | Physical Memory usage exceeds the upper threshold(Warning).<br>Upper Threshold(Warning) %1KB<br>Current Memory Usage %2KB           | -  | Yellow       | Memory | ✓                        | -              | -       | -       | ✓                                     |
| 103          | 40000067      | Information | Physical Memory usage has recovered from its warning state.<br>Upper Threshold Recovered(Warning) %1KB<br>Current Memory Usage %2KB | Physical Memory Usage Recovery        | Physical Memory usage has recovered from its warning state.<br>Upper Threshold Recovered(Warning) %1KB<br>Current Memory Usage %2KB | -  | Green        | Memory | ✓                        | -              | -       | -       | ✓                                     |
| 104          | C0000068      | Error       | Virtual Memory usage exceeds the upper threshold(Error).<br>Upper Threshold(Error) %1KB<br>Current Memory Usage %2KB                | Virtual Memory Usage Error            | Virtual Memory usage exceeds the upper threshold(Error).<br>Upper Threshold(Error) %1KB<br>Current Memory Usage %2KB                | Fatal: Identify the process which occupy the virtual memory by using task manager and remove the cause.  | Red          | Memory | ✓                        | -              | -       | -       | ✓                                     |
| 105          | 80000069      | Warning     | Virtual Memory usage has recovered from its error state.<br>Upper Threshold Recovered(Error) %1KB<br>Current Memory Usage %2KB      | Virtual Memory Usage Error Recovered  | Virtual Memory usage has recovered from its error state.<br>Upper Threshold Recovered(Error) %1KB<br>Current Memory Usage %2KB      | -  | Yellow       | Memory | ✓                        | -              | -       | -       | ✓                                     |
| 106          | 8000006A      | Warning     | Virtual Memory usage exceeds the upper threshold(Warning).<br>Upper Threshold(Warning) %1KB<br>Current Memory Usage %2KB            | Virtual Memory Usage Warning          | Virtual Memory usage exceeds the upper threshold(Warning).<br>Upper Threshold(Warning) %1KB<br>Current Memory Usage %2KB            | -  | Yellow       | Memory | ✓                        | -              | -       | -       | ✓                                     |
| 107          | 4000006B      | Information | Virtual Memory usage has recovered from its warning state.<br>Upper Threshold Recovered(Warning) %1KB<br>Current Memory Usage %2KB  | Virtual Memory Usage Recovery         | Virtual Memory usage has recovered from its warning state.<br>Upper Threshold Recovered(Warning) %1KB<br>Current Memory Usage %2KB  | -  | Green        | Memory | ✓                        | -              | -       | -       | ✓                                     |
| 108          | C000006C      | Error       | Page File usage exceeds the upper threshold(Error).<br>Upper Threshold(Error) %1KB<br>Current Memory Usage %2KB                     | Page File Usage Error                 | Page File usage exceeds the upper threshold(Error).<br>Upper Threshold(Error) %1KB<br>Current Memory Usage %2KB                     | Fatal: Identify the process which occupy the page file by using task manager and remove the cause.       | Red          | Memory | ✓                        | -              | -       | -       | ✓                                     |
| 109          | 8000006D      | Warning     | Page File usage has recovered from its error state.<br>Upper Threshold Recovered(Error) %1KB<br>Current Memory Usage %2KB           | Page File Usage Recovered             | Page File usage has recovered from its error state.<br>Upper Threshold Recovered(Error) %1KB<br>Current Memory Usage %2KB           | -  | Yellow       | Memory | ✓                        | -              | -       | -       | ✓                                     |

| Event Viewer |               |             |   | AlertViewer              |   |        |              |        | Destination(Default)     |                |         | Others  | NEC ESMPRO ServerAgentService version |
|--------------|---------------|-------------|---|--------------------------|---|--------|--------------|--------|--------------------------|----------------|---------|---|---------------------------------------|
| Event ID     | Event ID(Hex) | Type        | Description   | Summary(TrapName)        | Detail  | Action | Status Color | Type   | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks   | 2.0 ~                                 |
| 110          | 8000006E      | Warning     | Page File usage exceeds the upper threshold(Warning).<br>Upper Threshold(Warning) %1KB<br>Current Memory Usage %2KB           | Page File Usage Warning  | Page File usage exceeds the upper threshold(Warning).<br>Upper Threshold(Warning) %1KB<br>Current Memory Usage %2KB           | -      | Yellow       | Memory | ✓                        | -              | -       | -   | ✓                                     |
| 111          | 4000006F      | Information | Page File usage has recovered from its warning state.<br>Upper Threshold Recovered(Warning) %1KB<br>Current Memory Usage %2KB | Page File Usage Recovery | Page File usage has recovered from its warning state.<br>Upper Threshold Recovered(Warning) %1KB<br>Current Memory Usage %2KB | -      | Green        | Memory | ✓                        | -              | -       | -   | ✓                                     |
| 9000         | C0002328      | Error       | Physical Memory usage Internal Error.<br>[%1]   | -                        | -   | -      | Red          | -      | -                        | -              | -       | Because some error happened in Physical Memory usage monitoring provider, there is a possibility that some monitored items can not be monitored. Please, collect information by Collect.exe and contact system administrator. | ✓                                     |
| 9001         | C0002329      | Error       | Virtual Memory usage Internal Error.<br>[%1]  | -                        | -   | -      | Red          | -      | -                        | -              | -       | Because some error happened in Virtual Memory usage monitoring provider, there is a possibility that some monitored items can not be monitored. Please, collect information by Collect.exe and contact system administrator.  | ✓                                     |
| 9002         | C000232A      | Error       | Page File usage Internal Error.<br>[%1]   | -                        | -   | -      | Red          | -      | -                        | -              | -       | Because some error happened in Page File usage monitoring provider, there is a possibility that some monitored items can not be monitored. Please, collect information by Collect.exe and contact system administrator.       | ✓                                     |

Event Source : ESMSystemManagementService

This service is the one for monitoring of ESRAS-related failure.  
In case alert about this service occurred, confirm whether selection of models for NEC ESMPRO ServerAgentService is not mistaken.

| Event Viewer |       |  | AlertViewer       |        |        |              |      | Destination(Default) |         | Others   | NEC ESMPRO ServerAgentService version |
|--------------|-------|--|-------------------|--------|--------|--------------|------|----------------------|---------|--|---------------------------------------|
| Event ID     | Type  | Description  | Summary(TrapName) | Detail | Action | Status Color | Type | Manager              | Express | Remarks  | 2.0 ~                                 |
| 9101         | Error | Internal Error (System Management Service)<br>[ %1 %2 ]  | -                 | -      | -      | Red          | -    | -                    | -       | Because some error in ESMSystemManagementService happened, service could not be started. In case the same message is displayed, collect information by Collect.exe and contact system administrator.                 | ✓                                     |
| 9104         | Error | Internal Error (Report Function DLL)<br>Error Code = %1<br>EventLog Type = %2<br>Source Name = %3<br>Event ID = %4 | -                 | -      | -      | Red          | -    | -                    | -       | Because some error in ESMSystemManagementService happened, alert could not be processed. Reboot service. In case the same message is displayed, collect information by Collect.exe and contact system administrator. | ✓                                     |



Event Source : AlertManagerMainService

This service is to alert failure.  
In case event about this service occurred, confirm around alert.  
Enterprise ID of All SNMP Trap is ".1.3.6.1.4.1.119.2.2.4.4.18.3", and Specific ID is "1".

| Event Viewer |             |   | AlertViewer       |        |        |              |      | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService version |
|--------------|-------------|---|-------------------|--------|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|
| Event ID     | Type        | Description   | Summary(TrapName) | Detail | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0 ~                                 |
| 100          | Information | Event Source Name: %3%n<br>Event ID:(%4) %5%n<br>Time: %6 %n<br>%n<br>AlertManager succeeded in reporting with the method of "%1".%n<br>%2%n  | -                 | -      | -      | Green        | -    | -                        | -              | -       | The alert that failed to report has been reported again and the reporting succeeded at last.   | ✓                                     |
| 101          | Information | Event Source Name: %3%n<br>Event ID:(%4) %5%n<br>Time: %6 %n<br>%n<br>AlertManager failed in reporting with the method of "%1".%n<br>%2%n   | -                 | -      | -      | Green        | -    | -                        | -              | -       | There is a possibility that there is a problem in the setting of the reporting method. Please check the "Base Setting" and the "Destination Setting" of the reporting method.  | ✓                                     |
| 102          | Information | Event Source Name: %3%n<br>Event ID:(%4) %5%n<br>Time: %6 %n<br>%n<br>AlertManager failed in reporting with the method of "%1". It will retry.%n<br>%2%n                            | -                 | -      | -      | Green        | -    | -                        | -              | -       | The alert reporting failed and will be tried to send again and again until success. You can click the "Schedule" button on the reporting "Destination ID" dialog to change the "Retry Interval" .  | ✓                                     |
| 103          | Warning     | Event Source Name: %3%n<br>Event ID:(%4) %5%n<br>Time: %6 %n<br>%n<br>The alert request was removed because it couldn't be sent successfully within the retry time limit.%n<br>%2%n | -                 | -      | -      | Yellow       | -    | -                        | -              | -       | The alert reporting failed repeatedly, and the "Whole Retry Time" has elapsed. This alert reporting was abandoned. There is a possibility that there is a problem in the setting of the reporting method. Please check the "Base Setting" and the "Destination Setting" of the reporting method. | ✓                                     |
| 104          | Error       | Summary: %1%n<br>Time: %2 %n<br>%n<br>The alert request was removed because it couldn't be sent successfully within the retry time limit.%n<br>%3%n                                 | -                 | -      | -      | Red          | -    | -                        | -              | -       | Error happened in service. Collect information by Collect(m).exe.  | ✓                                     |
| 800          | Error       | Fatal error occurred at watching %1 eventlog.%n<br>%2%n   | -                 | -      | -      | Red          | -    | -                        | -              | -       | Error happened in service. Collect information by Collect(m).exe.  | ✓                                     |
| 801          | Error       | Error occurred at watching %1 eventlog.%n<br>%2%n   | -                 | -      | -      | Red          | -    | -                        | -              | -       | Error happened in service. Collect information by Collect(m).exe.  | ✓                                     |

| Event Viewer |               |   | AlertViewer                         |   |  |              |                 | Destination(Default)     |                |         | Others   | NEC ESMPRO ServerAgentService version |
|--------------|---------------|---|-------------------------------------|---|--|--------------|-----------------|--------------------------|----------------|---------|--|---------------------------------------|
| Event ID     | Type          | Description   | Summary(TrapName)                   | Detail  | Action   | Status Color | Type            | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks  | 2.0 ~                                 |
| 900          | Error         | Fatal error occurred.%n %1%n  | -                                   | -   | -  | Red          | -               | -                        | -              | -       | Error happened in service. Collect information by Collect(m).exe.    | ✓                                     |
| 901          | Warning       | AlertManager failed to execute the following module.%n Module name: %1%n  | -                                   | -   | -  | Yellow       | -               | -                        | -              | -       | Collect information by Collect(m).exe.                               | ✓                                     |
| 802          | Informational | The past event was detected. There is the possibility of the following cause.%n - System time was changed into the past time from the time of the future.%n - A shutdown was not normal.%n - Event log was corrupt.%n | Warning Event log Watched           | The past event was detected. There is the possibility of the following cause.%n - System time was changed into the past time from the time of the future.%n - A shutdown was not normal.%n - Event log was corrupt.%n | 1.When System Time is changed, Please set 0 as all value of '{log name }Time' key shown below. HKEY_LOCAL_MACHINE\SOFTWARE\NEC\ESMAAlertMan\AMMNEV<br>2. When a shutdown is automatic, you need to increase the value of a timer.<br>3. Please clear the corrupted log and reboot AlertManagerMainService. | Green        | Service         | -                        | ✓              | -       |  | ✓                                     |
| 803          | Error         | Failure of read of event log. It stops watching %1 log. The following code is error information.(%2)%n  | Error Event log Watched             | Failure of read of event log. It stops watching %1 log. The following code is error information.(%2)%n  | -  | Red          | Service         | -                        | ✓              | -       | Error happened in service. Collect information by Collect(m).exe.    | ✓                                     |
| 1000         | Informational | This server is shutting down or rebooting in %1 second(s).%n  | Shut down or reboot                 | This server is shutting down or rebooting in %1 second(s).%n  | -  | Green        | Server Recovery | -                        | ✓              | -       | shutting down or rebooting has happened.                             | ✓                                     |
| 1001         | Informational | The request of shutting down or rebooting was canceled by user.%n   | Canceled shutting down or rebooting | The request of shutting down or rebooting was canceled by user.%n   | -  | Green        | Server Recovery | -                        | ✓              | -       | shutting down or rebooting has happened,but it was canceled by user. | ✓                                     |
| 1100         | Error         | Critical error occurred while subscribing to channel %1. It stops watching the channel.%nErrorCode = %2%n   | Error Event log Watched             | Critical error occurred while subscribing to channel %1. It stops watching the channel.%nErrorCode = %2%n   | -  | Red          | Service         | -                        | -              | -       | Error happened in service. Collect information by Collect(m).exe.    | ✓                                     |
| 1101         | Warning       | Error occurred while subscribing to channel %1. It stops watching the channel temporarily.%nErrorCode = %2%n  | Warning Event log Watched           | Error occurred while subscribing to channel %1. It stops watching the channel temporarily.%nErrorCode = %2%n  | -  | Yellow       | Service         | -                        | -              | -       | Error happened in service. Collect information by Collect(m).exe.    | ✓                                     |
| 1102         | Informational | Subscribing to channel %1 succeeded. It starts watching the channel.%n  | Information Event log Watched       | Subscribing to channel %1 succeeded. It starts watching the channel.%n  | -  | Green        | Service         | -                        | -              | -       |  | ✓                                     |

Event Source : AlertManagerALIVESendService

This service is to send ALIVE alert.  
In case alert about this service occurred, confirm around modem and SMB.

| Event Viewer |               |   | AlertViewer       |        |        |              |      | Destination(Default)     |                |         | Others                                 | NEC ESMPRO ServerAgentService version |
|--------------|---------------|---|-------------------|--------|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|
| Event ID     | Type          | Description   | Summary(TrapName) | Detail | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                | 2.0 ~                                 |
| 401          | Information   | Service started.  | -                 | -      | -      | Green        | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 402          | Information   | Service stopped.  | -                 | -      | -      | Green        | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 403          | Information   | Service paused.   | -                 | -      | -      | Green        | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 404          | Information   | ALIVE Service continued.  | -                 | -      | -      | Green        | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 405          | Error         | Alert Manager failed to send the following event with the SMB Board.%n%nTo : %6 %n[report] %nDATE : %1 Time : %2Computer : %3 %nSource : %4 EventID : %5 %n | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 406          | Informational | It reported successfully.%n%nTo : %6 %n[report] %nDATE : %1 Time : %2Computer : %3 %nSource : %4 EventID : %5 %n  | -                 | -      | -      | Green        | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 407          | Error         | Serial port is busy.%n%n%1%n  | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 408          | Error         | Telephone line is busy. %n%n%1%n  | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 409          | Error         | The message transmitted by SMB has not been acknowledged by the receiver of the message.%n%n%1%n  | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 410          | Error         | Telephone line was cut off.%n%n%1%n   | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 411          | Error         | It couldn't communicate with the modem.%n%n%1%n   | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |

| Event Viewer |             |  | AlertViewer       |        |        |                 |      | Destination(Default)            |                   |         | Others                                 | NEC ESMPRO ServerAgentService<br>version |
|--------------|-------------|--|-------------------|--------|--------|-----------------|------|---------------------------------|-------------------|---------|--|--|
| Event ID     | Type        | Description  | Summary(TrapName) | Detail | Action | Status<br>Color | Type | Manager<br>(CIM-<br>Indication) | Manager<br>(SNMP) | Express | Remarks                                | 2.0 ~                                    |
| 412          | Error       | An error occurred in the registry access.%n%n%1%n  | -                 | -      | -      | Red             | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 413          | Error       | An error occurred in the service control.%n%n%1%n  | -                 | -      | -      | Red             | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 414          | Information | Remote Access Service was started.%n   | -                 | -      | -      | Green           | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 415          | Information | Remote Access Service was stopped.   | -                 | -      | -      | Green           | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 416          | Error       | Specified DLL wasn't found.%n%n%1%n  | -                 | -      | -      | Red             | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 417          | Error       | Alert Manager failed to report.%n%n%1%n  | -                 | -      | -      | Red             | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 418          | Error       | Alert Manager failed to send an alert because the Socket Send Service has not started.%n           | -                 | -      | -      | Red             | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 419          | Warning     | It failed to acquire the data inside the queue.  | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 420          | Warning     | Could not set the device control block.  | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 421          | Warning     | Could not initialize the modem.  | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 422          | Warning     | An error occurred during the message communication.  | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 423          | Warning     | A retry error occurred while trying to get the result of test report.                              | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 424          | Warning     | An error occurred while trying to get the result of test report.                                   | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 425          | Warning     | It wasn't connected with the destination of the test report.                                       | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 426          | Warning     | A line error occurred during test report and then it could not connect with the destination again. | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 427          | Warning     | The setting of the automatic report is wrong in the report test.                                   | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 428          | Warning     | A time out or a line cutting was detected in the report test.                                      | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |
| 429          | Warning     | he parity error occurred in the report test.   | -                 | -      | -      | Yellow          | -    | -                               | -                 | -       | Collect information by Collect(m).exe. | ✓  |



| Event Viewer |             |   | AlertViewer       |        |        |              |      | Destination(Default)     |                |         | Others                                 | NEC ESMPRO ServerAgentService version |
|--------------|-------------|---|-------------------|--------|--------|--------------|------|--------------------------|----------------|---------|--|---------------------------------------|
| Event ID     | Type        | Description   | Summary(TrapName) | Detail | Action | Status Color | Type | Manager (CIM-Indication) | Manager (SNMP) | Express | Remarks                                | 2.0 ~                                 |
| 430          | Warning     | The overrun error occurred in the report test.                                      | -                 | -      | -      | Yellow       | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 501          | Error       | The following event couldn't be transmitted with the Socket Send Service.%n%n%1%n   | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 502          | Information | It failed to control of Remote Access Server.%n%n%1%n                               | -                 | -      | -      | Green        | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 503          | Error       | A WinSock error occurred in the service.%n%n%1%n                                    | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 9401         | Error       | A fatal error occurred in the service specified with the event source name.%n%n%1%n | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |
| 9403         | Error       | An error occurred in the service specified with the event source name.%n%n%1%n      | -                 | -      | -      | Red          | -    | -                        | -              | -       | Collect information by Collect(m).exe. | ✓                                     |

Revision History

| Revision | Date       | Summary   | Target Event Source | Contents  |
|----------|------------|---|---------------------|---|
| 1        | 2017/8/23  | The first edition   | All                 | It's made based on NEC ESMPRO ServerAgentService Ver. 1.x alert list (revision 8).  |
|          |            | Add events of NEC ESMPRO ServerAgentService Ver. 2.0 and 2.01 | ESMCommonService    | New events were added.<br>[40000585]<br>[40008101] - [4002B299] (33025-45721)   |
| 2        | 2017/11/14 | Add events of NEC ESMPRO ServerAgentService Ver. 2.02         | ESMCommonService    | New events were added.<br>[80008253], [40198A01], [40188A05], [40058A10], [40058A11], [C0188A13], [80048A46], [40048A47], [40048A48], [80048A49], [80048A54], [80048A55], [C0048A56], [80008B56], [40008B57], [C002B270]  |
| 3        | 2018/3/1   | Add events of NEC ESMPRO ServerAgentService Ver. 2.05, 2.06   | ESMCommonService    | New events were added.<br>[C000013A], [80000516], [C0000B1C], [C0000C06] - [C0000C1A].<br>And 55 events which occurs only on the iLO model.   |
| 4        | 2018/6/18  | Add events of NEC ESMPRO ServerAgentService Ver. 2.07         | ESMCommonService    | New events were added.<br>[C000910D], [4000910E], [C000A007], [C000A008], [8000A802], [8030B210], [C000B401], [8000B403], [80058A22], [8030B220], [8030B221], [8030B222], [8030B223], [8030B224], [40318A12], [80318A18], [C0318A19], [C0318A21], [C0318A27], [C0318A28], [40318A30] (21 events which occurs only on the iLO model.)              |
| 5        | 2019/3/8   | Add events of NEC ESMPRO ServerAgentService Ver. 2.12         | ESMCommonService    | New events were added. (78 events which occurs only on the iLO model.)<br>The "Recommended Action" sentences in "Description" is deleted.   |
| 6        | 2019/4/22  | Add events of NEC ESMPRO ServerAgentService Ver. 2.14         | ESMCommonService    | New events were added. (27 events which occurs only on the iLO model.)<br>The following wrong descriptions is corrected.<br>- "Status : Information" are corrected to "Status : OK".<br>- "Status : Error" are corrected to "Status : Critical".  |
| 7        | 2019/12/17 | Add events of NEC ESMPRO ServerAgentService Ver. 2.2          | ESMCommonService    | New events were added. (54 events which occurs only on the iLO model.)<br>The description of several events was renewed. (128 events which occurs only on the iLO model.)   |
| 8        | 2020/6/9   | Add events of NEC ESMPRO ServerAgentService Ver. 2.22         | ESMS2DMonitor       | New event source was added.   |
| 9        | 2020/11/9  | Add events of NEC ESMPRO ServerAgentService Ver. 2.24         | ESMCommonService    | New events were added.<br>[C006B203], [8002B240], [C002B241], [4030B243], [4030B244], [4030B245]<br>(6 events which occurs only on the iLO model.)<br>The description of several events was renewed. (5 events which occurs only on the iLO model.)   |
| 10       | 2021/4/28  | Add events of NEC ESMPRO ServerAgentService Ver. 2.31         | ESMCommonService    | New events were added.<br>[4000823A], [40058A85], [80058A86], [80198A07], [C0198A08], [80318AB3], [80318AB4], [40318AB5], [40318AB6], [C0318AB7], [80318AB8], [8030B246], [8030B247], [C000B307] (14 events which occurs only on the iLO model.)<br>The description of several events was renewed. (2 events which occurs only on the iLO model.) |
| 11       | 2021/11/29 | Add events of NEC ESMPRO ServerAgentService Ver. 2.33         | ESMCommonService    | New events were added. (76 events which occurs only on the iLO model.)<br>The description of several events was renewed. (89 events which occurs only on the iLO model.)  |
| 12       | 2022/3/15  | Add events of NEC ESMPRO ServerAgentService Ver. 2.34         | ESMCommonService    | New events were added. (18 events which occurs only on the iLO model.)<br>Express of several events was renewed. (10 events which occurs only on the iLO model.)  |
| 13       | 2022/5/20  | Add events of NEC ESMPRO ServerAgentService Ver. 2.35         | ESMCommonService    | New events were added.<br>[40318AC8], [80318AC8], [40318AC9], [80318AC9], [40318ACA], [80318ACA], [C0318ACB], [8000A10A], [4000A807], [4000BC01], [4000BC02]<br>(11 events which occurs only on the iLO model.)<br>Add missing event.<br>[C000910C]   |
| 14       | 2022/12/12 | Add events of NEC ESMPRO ServerAgentService Ver. 2.36         | ESMCommonService    | New events were added.<br>[C0008306], [40318ACE], [4031B2D1] (3 events which occurs only on the iLO model.)<br><br>In the "Others" - "Remarks" column, indicate events where CIM-Indication of Destination(Default) is valid for the 50 series and disabled for non-50 series.  |
| 15       | 2023/3/23  | Modify events of NEC ESMPRO ServerAgentService Ver. 2.4       | ESMNVMeMonitor      | Changed to not covered.   |
| 16       | 2023/6/7   | Modify events of NEC ESMPRO ServerAgentService Ver. 2.41      | ESMCommonService    | New events were added. (69 events which occurs only on the iLO model.)<br>The following events have been removed from express reporting:<br>[8000A901], [C000A901]  |