# Trap list of NEC ESMPRO Agent Ver.4.6 (Syslog Monitor)

#### Source Name

It is displayed on "SOURCE" of the AlertViewer of NEC ESMPRO Manager.

Event ID (Hex digit)

The Event ID is a hexadecima number to identified for every event.

Error Type

The classification of the event notified is expressed. There are three kinds, it is "Information", "Warning" and "Error". Event ID

The event ID is the event ID set as each event (decimal number). It is displayed on "Event ID" of the AlertViewer of NEC ESMPRO Manager.

Type

It is displayed on "Type" of the AlertViewer of NEC ESMPRO Manager.

Trap Name

It is displayed on "trapname" of the AlertViewer of NEC ESMPRO Manager.

## KeyWord

When the special word is appeared in syslog, and it's message will be send

#### Message

It is displayed on "message" of the AlertViewer of NEC ESMPRO Manager.

### Deal Meathod

It is displayed on "Deal Meathod" of the AlertViewer of NEC ESMPRO Manager.

### **Recover Action**

It is processing to carry out after NEC ESMPRO Agent worked to report it.

## Manager Report

When a display is "ON", Reporting is possibly to send NEC ESMPRO Manager Express Report (Level)

When Express Report is on and Level are 0-3, or 8, and the Express Report.

| 0 | The | alert | is | send     |
|---|-----|-------|----|----------|
| × | The | alert | is | not send |

### Syslog Event list of Syslog monitoring

## Source Name<SRC:>: ALERTMANAGER

When error occurred in a report file, it is a message to register.

| Event ID<br>(Hex digit) | Error Type | Event ID | Туре | Trap Name     |               | Message  | Deal meathod                             | Recover<br>Action | Report | Express<br>Report<br>(Level) | SNMP Trap OID<br>(Enterprise ID.Specific ID)  | NEC ESMPRO<br>Agent Version<br>4.6.0−1<br>~ |
|-------------------------|------------|----------|------|---------------|---------------|--|--|-------------------|--------|------------------------------|---|---|
| 8000001                 | Warning    | 1        | АМ   | AM FILE ERROR | AM FILE ERROR | AM FILE ERROR. Temporary file has been broken. | Please report to the maintenance member. | NONE              | ON     | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |

### Syslog Event list of ft server monitoring

# Source Name<SRC:>: FTREPORT

\* About a report test of "FtReport"

As for the event of source name "FtReport", a report is performed than syslog monitor service (/opt/nec/esmpro\_sa/bin/ESMamvmain) and ftreport monitor service (/opt/nec/esmpro\_sa/bin/ESMftreport). If there is log to fall under source name "FtReport" in a syslog by ftreport monitor service start completion from OS start time, syslog monitor service performs a report (monitor). ftreport monitor service performs a report (monitor) after it. Because it has been already it with a monitor state by the ftreport monitor service from syslog monitor service by the timing to perform a test report. It do not report it experimentally. In that purpose, ft server utility (/opt/nec/esmpro\_sa/bin/ESMftcutil) of the CPU module perform [stop] to [start], and it is necessary let change the state of the real module, and to confirm it.

| Event ID<br>(Hex digit) | Error Type  | Event ID | Туре      | Trap Name                              | KeyWord                    | Message <msg:></msg:>                             | Deal Meathod                     | Recover<br>Action | Manager<br>Report | Express<br>Report<br>(Level) | SNMP Trap OID<br>(Enterprise ID.Specific ID)  | NEC ESMPRO<br>Agent Version<br>4.6.0-1<br>~ |
|-------------------------|-------------|----------|-----------|--|----------------------------|---|----------------------------------|-------------------|-------------------|------------------------------|---|---|
| 40001001                | Information | 4097     | FT Server | STRATUS_MSG_STATE_EMPTY                | to EMPTY                   | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |
| 40001002                | Information | 4098     | FT Server | STRATUS_MSG_STATE_REMOVED              | to REMOVED                 | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |
| 40001005                | Information | 4101     |           | STRATUS_MSG_STATE_FIRMWARE_UPD<br>ATED | to FIRMWARE_UPDATE         | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | ×   |
| 40001006                | Information | 4102     | FT Server | STRATUS_MSG_STATE_DEVICE_READY         | to DEVICE_READY            | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | ×   |
| 40001007                | Information | 4103     | FT Server | STRATUS_MSG_STATE_STOPPED              | to STOPPED                 | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |
| 40001009                | Information | 4105     | FT Server | STRATUS_MSG_STATE_SIMPLEX              | to SIMPLEX                 | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |
| 4000100A                | Information | 4106     | FT Server | STRATUS_MSG_STATE_SIMPLEX_PRIM<br>ARY  | to SIMPLEX/REASON_PRIMARY  | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |
| 4000100B                | Information | 4107     | FT Server | STRATUS_MSG_STATE_DUPLEX               | to DUPLEX                  | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |
| 40001000                | Information | 4108     | FT Server | STRATUS_MSG_STATE_DUPLEX_PRIMA<br>RY   | to DUPLEX/REASON_PRIMARY   | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |
| 4000100D                | Information | 4109     | FT Server | STRATUS_MSG_STATE_DUPLEX_SECON<br>DARY | to DUPLEX/REASON_SECONDARY | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |
| 4000100E                | Information | 4110     | FT Server | STRATUS_MSG_STATE_TRIPLEX              | to TRIPLEX                 | Device %1 (ID:%2) state is changed from %3 to %4. | The state of the device changed. | NONE              | ON                | 0FF                          | . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0   |

| 40001018 | Information | 4120 | FT Server | STRATUS_MSG_STATE_ONLINE                             | to ONLINE                                       | Device %1 (ID:%2) state is changed from %3 to %4.    | The state of the device changed.  | NONE ON | OFF . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1    | 0 |
|----------|-------------|------|-----------|--|---|--|---|---------|--|---|
| 40001019 | Information | 4121 | FT Server | STRATUS_MSG_STATE_OFFLINE                            | to OFFLINE                                      | Device %1 (ID:%2) state is changed from %3 to %4.    | The state of the device changed.  | NONE ON | OFF . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1    | 0 |
| 4000101B | Information | 4123 | FT Server | STRATUS_MSG_STATE_FIRMWARE_UPD<br>ATE_COMPLETE       | to FIRMWARE_UPDATE_GUMPLETE                     | Device %1 (ID:%2) state is changed from %3 to %4.    | The state of the device changed.  | NONE ON | OFF . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1    | 0 |
| 80001008 | Warning     | 4104 | FT Server | STRATUS_MSG_STATE_SURPRISE_REN<br>OVAL               | to SURPRISE_REMOVAL                             | Device %1 (ID:%2) state is changed from %3 to %4.    | The state of the device changed.  | NONE ON | OFF . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1    | × |
| C0001003 | Error       | 4099 | FT Server | STRATUS_MSG_STATE_SHOT                               | to SHOT   | Device %1 (ID:%2) state is changed from %3 to %4.    | The state of the device is unusual.<br>Please report to the maintenance member. | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | × |
| C000100F | Error       | 4111 | FT Server | STRATUS_MSG_STATE_BROKEN_NONE                        | to BROKEN                                       | Device %1 (ID:%2) state is changed from %3 to %4.    | The state of the device is unusual.<br>Please report to the maintenance member. | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C0001010 | Error       | 4112 | FT Server | STRATUS_MSG_STATE_BROKEN_BELOW<br>_MTBF              | to BRUKEN/REASUN_BELUW_MIBF                     | Device %1 (ID:%2) state is changed from %3 to %4.    | Hardware change is needed.  | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C0001011 | Error       | 4113 | FT Server | STRATUS_MSG_STATE_BROKEN_DIAGN<br>OSTICS_FAILED      | to<br>BROKEN/REASON_DIAGNOSTICS_FAIL<br>ED      | Device %1 (ID:%2) state is changed from<br>%3 to %4. | Hardware change is needed.  | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C0001012 | Error       | 4114 | FT Server | STRATUS_MSG_STATE_BROKEN_HARDW<br>ARE_INCOMPATIBLE   | ITTRLE  |  | nardware change is needed.  | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C0001013 | Error       | 4115 | FT Server | STRATUS_MSG_STATE_BROKEN_HOLDI<br>NG_DUMP            |   | Device %1 (ID:%2) state is changed from %3 to %4.    | The state of the device is unusual.<br>Please report to the maintenance member. | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C0001014 | Error       | 4116 | FT Server | STRATUS_MSG_STATE_BROKEN_BRING<br>UP_FAILED          | operation BRINGUP failed                        | Device %1 (ID:%2) state is changed from %3 to %4.    | Hardware change is needed.  | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C0001015 | Error       | 4117 | FT Server | STRATUS_MSG_STATE_BROKEN_MEDIA<br>_DISCONNECT        | to<br>BROKEN/REASON_MEDIA_DISCONNECT            | Device %1 (ID:%2) state is changed from [%3 to %4.   | The state of the device is unusual.<br>Please report to the maintenance member. | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C0001016 | Error       | 4118 | FT Server | ARE_BURN_FAIL  | IL  | %3 to %4.  | Hardware change is needed.  | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C0001017 | Error       | 4119 | FT Server | STRATUS_MSG_STATE_BROKEN_AUTOB<br>URN_DISABLED       | to<br>BROKEN/REASON_AUTOBURN_DISABLE<br>D       | Device %1 (ID:%2) state is changed from %3 to %4.    | The state of the device is unusual.<br>Please report to the maintenance member. | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C000101A | Error       | 4122 | FT Server | STRATUS_MSG_STATE_BROKEN_IDPRO<br>M_READ_ERROR       | to<br>BROKEN/REASON_IDPROM_READ_ERRO<br>R       | Device %1 (ID:%2) state is changed from %3 to %4.    | Hardware change is needed.  | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C000101C | Error       | 4124 | FT Server | STRATUS_MSG_STATE_BROKEN_FIRMW<br>ARE_FILE_NOT_FOUND | to<br>BROKEN∕REASON_FIRMWARE_FILE_NO<br>T_FOUND | Device %1 (ID:%2) state is changed from %3 to %4.    | F/W file not found. Please report to the maintenance member.                    | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C000101D | Error       | 4125 | FT Server | STRATUS_MSG_STATE_BROKEN_FIRMW<br>ARE_FILE_ERROR     | to<br>BROKEN∕REASON_FIRMWARE_FILE_ER<br>ROR     | Device %1 (ID:%2) state is changed from %3 to %4.    | F/W file error. Please report to the maintenance member.                        | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |
| C000101E | Error       | 4126 | FT Server | STRATUS_MSG_STATE_BROKEN_FIRMM<br>ARE_PROM_ERROR     | to<br>BROKEN/REASON_FIRMWARE_PROM_ER<br>ROR     | Device %1 (ID:%2) state is changed from %3 to %4.    | Hardware change is needed.  | NONE ON | ON (3) . 1. 3. 6. 1. 4. 1. 119. 2. 2. 4. 4. 18. 3. 1 | 0 |