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.

O	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 (Hex digit)	Error Type	Event ID	Type	Trap Name	KeyWord	Message	Deal Meathod	Recover Action	Manager Report	Express Report (Level)	SNMP Trap OID (Enterprise ID.Specific ID)	NEC ESMPRO Agent Version 4.5.0-1 ~
80000001	Warning	1	AM	AM FILE ERROR	AM FILE ERROR	AM FILE ERROR. Temporary file has been broken.	Please report to the maintenance member.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O

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 (Hex digit)	Error Type	Event ID	Type	Trap Name	KeyWord	Message<MSG:>	Deal Meathod	Recover Action	Manager Report	Express Report (Level)	SNMP Trap OID (Enterprise ID.Specific ID)	NEC ESMPRO Agent Version 4.5.0-1 ~
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	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
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	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
40001005	Information	4101	FT Server	STRATUS_MSG_STATE_FIRMWARE_UPDATED	to FIRMWARE_UPDATE	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	×
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	OFF	.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	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
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	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
4000100A	Information	4106	FT Server	STRATUS_MSG_STATE_SIMPLEX_PRIMARY	to SIMPLEX/REASON_PRIMARY	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	O
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	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
4000100C	Information	4108	FT Server	STRATUS_MSG_STATE_DUPLEX_PRIMARY	to DUPLEX/REASON_PRIMARY	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	O
4000100D	Information	4109	FT Server	STRATUS_MSG_STATE_DUPLEX_SECONDARY	to DUPLEX/REASON_SECONDARY	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	O
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	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
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	O
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	O
4000101B	Information	4123	FT Server	STRATUS_MSG_STATE_FIRMWARE_UPDATE_COMPLETE	to FIRMWARE_UPDATE_COMPLETE	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	O

Event ID (Hex digit)	Error Type	Event ID	Type	Trap Name	KeyWord	Message<MSG:>	Deal Meathod	Recover Action	Manager Report	Express Report (Level)	SNMP Trap OID (Enterprise ID.Specific ID)	NEC ESMPRO Agent Version
80001008	Warning	4104	FT Server	STRATUS_MSG_STATE_SURPRISE_REMOVAL	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. Please report to the maintenance	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. Please report to the maintenance	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0001010	Error	4112	FT Server	STRATUS_MSG_STATE_BROKEN_BELOW_MTBF	to BROKEN/REASON_BELOW_MTBF	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	○
C0001011	Error	4113	FT Server	STRATUS_MSG_STATE_BROKEN_DIAGNOSTICS_FAILED	to BROKEN/REASON_DIAGNOSTICS_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	○
C0001012	Error	4114	FT Server	STRATUS_MSG_STATE_BROKEN_HARDWARE_INCOMPATIBLE	to BROKEN/REASON_HARDWARE_INCOMPATIBLE	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	○
C0001013	Error	4115	FT Server	STRATUS_MSG_STATE_BROKEN_HOLDING_DUMP	to BROKEN/REASON_HOLDING_DUMP	Device %1 (ID:%2) state is changed from %3 to %4.	The state of the device is unusual. Please report to the maintenance	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0001014	Error	4116	FT Server	STRATUS_MSG_STATE_BROKEN_BRINGUP_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	○
C0001015	Error	4117	FT Server	STRATUS_MSG_STATE_BROKEN_MEDIA_DISCONNECT	to BROKEN/REASON_MEDIA_DISCONNEC	Device %1 (ID:%2) state is changed from %3 to %4.	The state of the device is unusual. Please report to the maintenance	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0001016	Error	4118	FT Server	STRATUS_MSG_STATE_BROKEN_FIRMWARE_BURN_FAIL	to BROKEN/REASON_FIRMWARE_BURN_FAIL	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	○
C0001017	Error	4119	FT Server	STRATUS_MSG_STATE_BROKEN_AUTOBURN_DISABLED	to BROKEN/REASON_AUTOBURN_DISABLED	Device %1 (ID:%2) state is changed from %3 to %4.	The state of the device is unusual. Please report to the maintenance member.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C000101A	Error	4122	FT Server	STRATUS_MSG_STATE_BROKEN_IDPROM_READ_ERROR	to BROKEN/REASON_IDPROM_READ_ERROR	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	○
C000101C	Error	4124	FT Server	STRATUS_MSG_STATE_BROKEN_FIRMWARE_FILE_NOT_FOUND	to BROKEN/REASON_FIRMWARE_FILE_NOT_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	○
C000101D	Error	4125	FT Server	STRATUS_MSG_STATE_BROKEN_FIRMWARE_FILE_ERROR	to BROKEN/REASON_FIRMWARE_FILE_ERROR	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	○
C000101E	Error	4126	FT Server	STRATUS_MSG_STATE_BROKEN_FIRMWARE_PROM_ERROR	to BROKEN/REASON_FIRMWARE_PROM_ERROR	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	○

Source Name<SRC:>: FT_LINUX_BB
All events in this source delete it from after version 4.5.12-1.

Event ID (Hex digit)	Error Type	Event ID	Type	Trap Name	KeyWord	Message<MSG:>	Deal Meathod	Recover Action	Manager Report	Express Report (Level)	SNMP Trap OID (Enterprise ID.Specific ID)	NEC ESMPRO Agent Version 4.5.0-1 ~
40000001	Information	1	FT Server	FT Driver Info	info MTBF value was	FT [%d] info MTBF value was %d now %d		NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
40000002	Information	2	FT Server	FT Driver Info	operation DUMP	FT [%d] operation DUMP succeeded		NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
40000003	Information	3	FT Server	FT Driver Info	operation FWBURN succeeded	FT [%d] operation FWBURN succeeded		NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
40000005	Information	5	FT Server	FT Driver Info	info logical unit inserted	FT [%d] info logical unit inserted		NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
40000006	Information	6	FT Server	FT Driver Info	info physical unit inserted	FT [%d] info physical unit inserted		NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
40000007	Information	7	FT Server	FT Driver Info	info logical unit removed	FT [%d] info logical unit removed		NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
40000008	Information	8	FT Server	FT Driver Info	info physical unit removed	FT [%d] info physical unit removed		NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
40000009	Information	9	FT Server	FT Driver Info	operation FWCOPY succeeded	FT [%d] operation FWCOPY succeeded		NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000001	Warning	1	FT Server	FT Driver Error	info unable to initialize ECC	FT [%d] info unable to initialize ECC	Failed to initialize ECC register values. It keeps continuing other	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000002	Warning	2	FT Server	FT Driver Error	info firmware does not match	FT [%d] info firmware does not match	CRC value of online and offline BIOS images do not match. Driver keeps continuing other tasks.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000003	Warning	3	FT Server	FT Driver Error	allocation failure	FT [%d] info %s: allocation failure	Failed to allocate temporary buffer for loading firmware from a file. Please reduce the memory load and update the firmware again.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000004	Warning	4	FT Server	FT Driver Error	info firmware file error	FT [%d] info firmware file error %d	The firmware image filename is incorrect. Please check if the file exists and its name is correct and then update the firmware again.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000005	Warning	5	FT Server	FT Driver Error	error reading CRC	FT [%d] info error reading CRC	Failed in BIOS update due to offline CPU module BIOS CRC reading error. BIOS update will be retried.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000006	Warning	6	FT Server	FT Driver Error	firmware image invalid	FT [%d] info firmware image invalid	Failed in BIOS update due to BIOS mismatch between file header CRC value and calculated CRC of BIOS image.. BIOS update will be retried.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000007	Warning	7	FT Server	FT Driver Error	offline CRC calculation failed	FT [%d] info offline CRC calculation failed %x	Failed in BIOS update due to CRC calculation failure. BIOS update will be retried.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000008	Warning	8	FT Server	FT Driver Error	dump not requested	FT [%d] info dump not requested	No dump file is written since another administrative command was uttered before the dump file was opened. Please retry the dump command.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○

80000009	Warning	9	FT Server	FT Driver Error	CPU not in DUMP state	FT [%d] info CPU not in DUMP state	No dump file is written since the hardware has been moved to a new state unexpectedly. Please retry the dump command.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
8000000A	Warning	10	FT Server	FT Driver Error	info dump stopped	FT [%d] info dump stopped	No dump file is written since the hardware has been moved to a new state before dump completion. Please retry the dump command and wait until the dump is complete.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
8000000B	Warning	11	FT Server	FT Driver Error	info GPR error	FT [%d] info GPR error %s	Error occurred while executing a GPR command. The command reattempt is required.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
8000000C	Warning	12	FT Server	FT Driver Error	unable to collect inventory	FT [%d] info unable to collect inventory	Failed in collecting inventory from I2C bus. The FT driver will retry.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
8000000D	Warning	13	FT Server	FT Driver Error	unable to clear hardware reset	FT [%d] info unable to clear hardware reset	Failed in clearing hardware reset. The FT driver will retry.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
8000000E	Warning	14	FT Server	FT Driver Error	did not transition to OFFLINE hardware state	FT [%d] info did not transition to OFFLINE hardware state	Module did not transition correctly to offline state after a reset. The FT driver will retry.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
8000000F	Warning	15	FT Server	FT Driver Error	unable to set DIMM SPD	FT [%d] info unable to set DIMM SPD	Error encountered downloading DIMM SPD to offline board. The FT driver will retry.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000010	Warning	16	FT Server	FT Driver Error	error reading dump magic	FT [%d] info error reading dump magic	No dump file is written due to dump magic reading error.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000011	Warning	17	FT Server	FT Driver Error	error downloading HOST code	FT [%d] info error downloading HOST code	Failed in downloading HOST code. The FT driver will retry.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000012	Warning	18	FT Server	FT Driver Error	did not transition to ONLINE hardware state	FT [%d] info did not transition to ONLINE hardware state	Module did not transition correctly to online state. The FT driver will retry.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000013	Warning	19	FT Server	FT Driver Error	unable to read system MAC address	FT [%d] info unable to read system MAC address	Failed in reading system MAC address. The FT driver will retry.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000014	Warning	20	FT Server	FT Driver Error	cancelling bringup on cpu	FT [%d] info cancelling bringup on cpu%d	CPU Module bring-up was cancelled. Please restart the bring-up command.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000015	Warning	21	FT Server	FT Driver Error	cancelling bringup on pci	FT [%d] info cancelling bringup on pci%d	PCI Module bring-up was cancelled. Please restart the bring-up command.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000016	Warning	22	FT Server	FT Driver Error	operation JUMPSWITCH failed	FT [%d] operation JUMPSWITCH failed %s	The operation JumpSwitch failed. JumpSwitch request is valid only for an Offline module.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000017	Warning	23	FT Server	FT Driver Error	operation BRINGUP failed	FT [%d] operation BRINGUP failed %s	BRINGUP command failed because device is ALREADY online or device is not physically present. Please check current state of the device.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000018	Warning	24	FT Server	FT Driver Error	operation BRINGDOWN failed	FT [%d] operation BRINGDOWN failed %s	BRINGDOWN command failed because device is in SIMPLEX state or device is not physically present. Please check current state of the device.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000019	Warning	25	FT Server	FT Driver Error	info BUFFY ERROR	FT [%d] info BUFFY ERROR	Please check current state of the device.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
8000001A	Warning	26	FT Server	FT Driver Error	info XENA BREAK	FT [%d] info XENA BREAK	Please check current state of the device.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
8000001C	Warning	28	FT Server	FT Driver Error	info firmware file error	FT [%d] info firmware file error %d	The firmware image filename is incorrect. Please check if the file exists and its name is correct and then update the firmware again.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000001	Error	1	FT Server	FT Driver Error	FT info unable to allocate global data	FT info unable to allocate global data.	Failed to load due to memory allocation failure. Necessary to increase the amount of memory or reduce the number of running components. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000002	Error	2	FT Server	FT Driver Error	FT info champ PCI device not found	FT info champ PCI device not found.	Champ device is broken on CPU module. Failed to bring up the CPU module. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000003	Error	3	FT Server	FT Driver Error	FT info driver initialization error	FT info driver initialization error.	Some component of the FT driver returned an error on initialization. The FT driver was not loaded successfully. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000004	Error	4	FT Server	FT Driver Error	unable to malloc shadowbuf	FT [%d] info %s: unable to malloc shadowbuf	Failed in duplexing due to memory allocation failure. Necessary to increase the amount of memory or reduce the number of running components. Please contact your service	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000005	Error	5	FT Server	FT Driver Error	unable to malloc dbdata	FT [%d] info %s: unable to malloc dbdata	Failed in duplexing due to memory allocation failure. Necessary to increase the amount of memory or reduce the number of running components. Please contact your service	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○

Code	Type	No.	Source	Category	Message	Format	Description	Col9	Col10	Col11	OID	Flag
C0000006	Error	6	FT Server	FT Driver Error	unable to malloc dm list	FT [%d] info %s: unable to malloc dm list	Failed in duplexing due to memory allocation failure. Necessary to increase the amount of memory or reduce the number of running components. Please contact your service	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000007	Error	7	FT Server	FT Driver Error	unable to copy champ registers	FT [%d] info %s: unable to copy champ registers	Failed in duplexing due to champ register copy failure. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000008	Error	8	FT Server	FT Driver Error	unable to copy buffy registers	FT [%d] info %s: unable to copy buffy registers	Failed in duplexing due to buffy register copy failure. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000009	Error	9	FT Server	FT Driver Error	unable to copy shadow memory	FT [%d] info unable to copy shadow memory	Failed in duplexing due to shadow memory copy failure. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C000000A	Error	10	FT Server	FT Driver Error	unable to configure chipset	FT [%d] info unable to configure chipset	Failed in duplexing due to chipset configuration failure. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C000000B	Error	11	FT Server	FT Driver Error	memory tracking not enabled	FT [%d] info memory tracking not enabled	Failed in duplexing due to memory tracking failure. Necessary to increase the amount of memory or reduce the number of running components. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C000000C	Error	12	FT Server	FT Driver Error	info interrupted	FT [%d] info interrupted	Failed in duplexing due to data mover master interruption. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C000000D	Error	13	FT Server	FT Driver Error	hardware in incorrect state	FT [%d] info hardware in incorrect state	Failed in duplexing due to hardware in incorrect state. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C000000E	Error	14	FT Server	FT Driver Error	info error copying memory	FT [%d] info error copying memory	Failed in duplexing due to data mover master memory copy error. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C000000F	Error	15	FT Server	FT Driver Error	info BIOS incompatible	FT [%d] info BIOS incompatible	Failed in duplexing due to BIOS incompatibility. A firmware update of the OFFLINE device is required. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000010	Error	16	FT Server	FT Driver Error	info synchronization error	FT [%d] info synchronization error	Duplexing failed due to HOST error during synchronization. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000011	Error	17	FT Server	FT Driver Error	info error checking memory	FT [%d] info error checking memory	Failed in duplexing due to memory check error. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000012	Error	18	FT Server	FT Driver Error	kmalloc failed	FT [%d] info %s: kmalloc failed	Failed in duplexing due to champ buffer allocation failure. Necessary to increase the amount of memory or reduce the number of running components. Please contact your service	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000013	Error	19	FT Server	FT Driver Error	info unable to map firmware	FT [%d] info unable to map firmware	Failed in duplexing due to BIOS image mapping error. Necessary to reboot the system. Please contact your service representative if the same error occurs after the system reboot.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000014	Error	20	FT Server	FT Driver Error	info offline CRC computation failed	FT [%d] info offline CRC computation failed %x	Failed in duplexing due to offline module CRC computation failure. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000015	Error	21	FT Server	FT Driver Error	error copying firwmare to bringup CPU	FT [%d] info error copying firwmare to bringup CPU	Failed in duplexing due to error of copying BIOS image from online CPU to offline CPU module. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000016	Error	22	FT Server	FT Driver Error	error relocating firmware image on bringup CPU	FT [%d] info error relocating firmware image on bringup CPU	Failed in duplexing due to error of relocating BIOS image on offline CPU module. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000017	Error	23	FT Server	FT Driver Error	failed to update firmware	FT [%d] info failed to update firmware	Failed in duplexing due to offline CPU module BIOS update failure. The CPU module should be replaced with a working module. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000018	Error	24	FT Server	FT Driver Error	unable to allocate ecc scan region	FT info unable to allocate ecc scan region	Failed in loading fault tolerant driver due to ECC scan region allocation failure. Necessary to increase the amount of memory or reduce the number of running components. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
C0000019	Error	25	FT Server	FT Driver Error	offline extended memory diagnostics failed POST	FT [%d] info offline extended memory diagnostics failed POST %04x error %04x	POST diagnostics on offline CPU module extended memory failed. Please reboot the system. If it still fails, module replacementis necessary. Please contact your service representative in that case.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○

Event ID (Hex digit)	Error Type	Event ID	Type	Trap Name	KeyWord	Message<MSG:>	Deal Meathod	Recover Action	Manager Report	Express Report (Level)	SNMP Trap OID (Enterprise ID.Specific ID)	NEC ESMPRO Agent Version
C000001A	Error	26	FT Server	FT Driver Error	diag failed POST	FT [%d] info diag failed POST %04x error %0x4x type %04x id %04x	POST diagnostics failed. Please reboot the system. If it still fails, module replacementis necessary. Please contact your service representative in that case.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C000001B	Error	27	FT Server	FT Driver Error	unable to alloc hardware database	FT info unable to alloc hardware database	Failed in loading fault tolerant driver due to hardware DB memory allocation failure. Necessary to increase the amount of memory or reduce the number of running components. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C000001C	Error	28	FT Server	FT Driver Error	DIMM present mismatch	FT [%d] info DIMM present mismatch	Failed in bringing up a module since the number of dimms is different. Necessary to make sure the number of DIMMs in the device you are bringing up is identical to the currently running device. Please contact your service	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C000001D	Error	29	FT Server	FT Driver Error	DIMM SPD mismatch	FT [%d] info DIMM SPD mismatch	Failed in bringing up a module since SPD of dimms is different. Necessary to make sure the type of DIMMs in the device you are bringing up is same as the currently running device. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C000001E	Error	30	FT Server	FT Driver Error	unable to power on CRU	FT [%d] info unable to power on CRU	Unable to power on CRU. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C000001F	Error	31	FT Server	FT Driver Error	error setting cpu state	FT [%d] info error setting cpu state	Failed in CPU module state(gsync register). Necessary to replace the faulty module. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C0000020	Error	32	FT Server	FT Driver Error	diagnostic exceeded time limit	FT [%d] info diagnostic exceeded time limit	CPU module self-test exceeded time limit. Please remove and re-insert the module. If the time-out happens again after re-insertion, it's necessary to replace the faulty module. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C0000021	Error	33	FT Server	FT Driver Error	BIOS mismatch	FT [%d] info BIOS mismatch	BIOS Autoburn function is disabled and there is a mismatch on the BIOS of the device coming into service. The new device remains offline. Explicitly firmware update of the offline device is required. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C0000022	Error	34	FT Server	FT Driver Error	multiple BIOS miscompare	FT [%d] info multiple BIOS miscompare	Bios has miscompared multiple times. Necessary to replace the offline module. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C0000023	Error	35	FT Server	FT Driver Error	BRINGUP failed	FT [%d] operation BRINGUP failed %s	Failed in bringing up a module. Please note the reason code in the message and contact your service representative. (hardware incompatible: Replace device with a compatible device), (diagnostics failed: Rerun diagnostics. Replace the device with a new device.), (holding dump:Execute a DUMP request on the OFFLINE board.), (autoburn disabled: Execute a firmware update explicitly.), (firmware burn fail:Attempt to burn the firmware again. If this fails, replace the device.)	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C0000024	Error	36	FT Server	FT Driver Error	error copying firmware to bringup CPU	FT [%d] info error copying firmware to bringup CPU	Failed in duplexing due to error of copying BIOS image from online CPU to offline CPU module. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O

Source Name<SRC:>: FT_LINUX_LOOP
All events in this source delete it from after version 4.5.12-1.

Event ID (Hex digit)	Error Type	Event ID	Type	Trap Name	KeyWord	Message<MSG:>	Deal Meathod	Recover Action	Manager Report	Express Report (Level)	SNMP Trap OID (Enterprise ID.Specific ID)	NEC ESMPRO Agent Version 4.5.0-1 ~
40000002	Information	2	**FT Server	STRATUS_MSG_LOOP_UP	LOOP UP detected	scsi(%d): LOOP UP detected		NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O
C0000001	Error	1	**FT Server	STRATUS_MSG_LOOP_DOWN	LOOP DOWN detected	scsi(%d): LOOP DOWN detected	FC cable of PCI module is cut off. Please contact your service representative.	NONE	ON	ON(3)	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	O

Source Name<SRC:>: FT_LINUX_SCSI
All events in this source delete it from after version 4.5.12-1.

Event ID	Error Type	Event ID	Type	Trap Name	KeyWord	Message<MSG:>	Deal Meathod	Recover	Manager	Express Report	SNMP Trap OID	NEC ESMPRO Agent Version

Event ID (Hex digit)	Error Type	Event ID	Type	Trap Name	KeyWord	Message<MSG:>	Deal Meathod	Action	Report	Report (Level)	(Enterprise ID.Specific ID)	4.5.0-1 ~
80000001	Warning	1	FT Server	FT Driver Error	qla1x160: WARNING! qthreads not zero	qla1x160: WARNING! qthreads not zero (%d) !	QLogic host bus adapter has been removed. Commands will be executed via another SCSI path.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000002	Warning	2	FT Server	FT Driver Error	qla1x160: WARNING! actthreads not zero	qla1x160: WARNING! actthreads not zero (%d) !	QLogic host bus adapter has been removed. Commands will be executed via another SCSI path.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○

Source Name<SRC:>: FT_LINUX_VBD
All events in this source delete it from after version 4.5.12-1.

Event ID (Hex digit)	Error Type	Event ID	Type	Trap Name	KeyWord	Message<MSG:>	Deal Meathod	Recover Action	Manager Report	Express Report (Level)	SNMP Trap OID (Enterprise ID.Specific ID)	NEC ESMPRO Agent Version 4.5.0-1 ~
40000001	Information	1	FT Server	FT Driver Error	FT VBD state changed to RUNNING	FT VBD state changed to RUNNING	After an error recovery attempt has been made, VBD will switch back into its normal running state.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000001	Warning	1	FT Server	FT Driver Error	FT VBD state changed to FAILOVER	FT VBD state changed to FAILOVER	Errors have been caught by VBD, triggering a state change into a failure recovery mode.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000002	Warning	2	FT Server	FT Driver Error	FT VBD path	FT VBD path	VBD path related event. Please check the information of the message.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○
80000003	Warning	3	FT Server	FT Driver Error	FT VBD device	FT VBD device	VBD device related event. Please check the information of the message.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○

Source Name<SRC:>: FT_LINUX_VND
All events in this source delete it from after version 4.5.12-1.

Event ID (Hex digit)	Error Type	Event ID	Type	Trap Name	KeyWord	Message<MSG:>	Deal Meathod	Recover Action	Manager Report	Express Report (Level)	SNMP Trap OID (Enterprise ID.Specific ID)	NEC ESMPRO Agent Version 4.5.0-1 ~
80000001	Warning	1	FT Server	FT Driver Error	VND INFO	VND INFO	VND related event. Please check the information of the message.	NONE	ON	OFF	.1.3.6.1.4.1.119.2.2.4.4.18.3.1	○