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Message Section

SVP message
Manitenance Utility message

[MSG00-00]

Contents

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Messages that Occur During Maintenance Work

Referenced Documents for Each of Message Types

This section describes the messages displayed during operations on the SVP window and the Maintenance Utility window. Some SVP messages might not show recovery actions. In such cases, see the recovery actions shown in this section.

For the messages displayed during operations on the Web Console window, see "*Hitachi Device Manager - Storage Navigator Messages*". For the messages displayed during Command Control Interface operations, see "Troubleshooting" described in "*Command Control Interface User and Reference Guide*".

SVP Message Details

SVP Message ID

SVP Message ID has a following format.

Format: [SSS XXXX Y]

Item	Description
SSS	Application ID in which displayed the message was created.
XXXX	Message ID (Decimal number from 0000 to 9999)
Y	Kind of Message. There are 3 kinds as followed. • I: Information • W: Warning/Error or important confirmation • E: Fatal Error

Variables in the SVP Messages

In this MESSAGE SECTION, "%x", "%d" and "%x" are displayed in the messages text.

These are variables which are determined in execution.

- %s means a string variable.
- %d means a decimal numeric variable.
- %x means a hexadecimal numeric variable.

Error Codes and Actions in the SVP Messages

The messages with the following message IDs include error codes. When the message IDs shown in the following table are displayed, perform recovery actions according to the error codes shown in Table 1 and Table 2.

If the messages with the message IDs other than those shown in the following table include error codes, perform recovery actions according to the displayed messages or instructions shown in this section.

Message ID	Action
1115	Refer to Table 1
1141	Refer to Table 2
1142	Refer to Table 2

Table 1

Error Code	Content	Action
1	Processing maintenance	Execute maintenance again after a few minutes.
2	Processing another maintenance	Execute maintenance again after about 5 minutes.
3	Waiting master job time out	Execute maintenance again a few minutes.
7	Impossible to synchronize	Execute maintenance again after a few minutes. If same message is displayed three times, execute the maintenance when the load of storage system is low.
8	Some processor is transferring data	Execute maintenance again after a few minutes. If same message is displayed three times, execute the maintenance when the load of storage system is low.

Table 2

Error Code	Content	Action
5	Waiting maintenance job time out	Power on storage system, and perform maintenance again.
6	Impossible to maintenance from selected processor	On the Maintenance Utility (Sub Panel) main window, check that the selected processor is blocked or the status of that processor is not displayed, If that has blocked, replace the PCB and perform maintenance again.

Error Code	Content	Action
1000000	You cannot execute the maintenance operation because the collision of access to shared memory occurred during configuration change.	Please retry the maintenance operation after a while.
1000008	You cannot execute the maintenance operation because the process concerning configuration change is working.	Please retry the maintenance operation after a while. • When you find "executing" status of "Copy Status" or "Logical Device" at Maintenance display (Status display), please confirm the end of the "executing" process and retry the maintenance operation. • Even if the process concerning cache or shared memory is working, the status is not displayed. So when there is no "executing" status at Maintenance display, please retry the maintenance operation after a while.
ffffffffe	SVP logical error	Restore SVP, and maintenance again.
ffffffff	Communication time out	Check LAN cable.

Maintenance Utility Message Details

Maintenance Utility Message ID

Message ID has a following format in the Maintenance Utility.

Format: [SSSSS-XXXXXX] Y

Item	Description
SSSSS	Part code
XXXXXX	Error code
Y	The following icons are shown on the display. In this section, "I", "W", and "E" represent Information, Warning, and Fatal error, respectively. • : Information • : Warning • : Fatal error

Variables in the Maintenance Utility Messages

In this MESSAGE SECTION, "*xxx*" are displayed in the messages text.

These are variables which are determined in execution.

Messages that Occur During Maintenance Work

Message Section

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SVP message list

☐ [SVP message list](#)

SVP message list

Message ID	Error Level	Message
0002	E	An error occurred. Set the correct media. **[Contents]** An error occurred. Set the correct media. **[Action]** Set the correct media.
0029	E	Internal error has occurred. (Error Code = %04X) **[Contents]** An internal error has occurred. **[Action]** Gather Auto Dump and contact the Technical Support Division.
0066	W	Pinned Track exists. Do you want to stop this process? **[Contents]** PIN data exists. Do you stop the processing? **[Action]** [Yes]: Stop the processing. [No] : Contact the Technical Support Division and enter the password.
0087	W	Mutual exclusive error has occurred. A %s task has already executed now. **[Contents]** An exclusive error occurred. The %S task has been already executed. **[Action]** Wait for a while or cancel the active task, and then reexecute the process.
0088	E	Internal fatal error has occurred. **[Contents]** An error has occurred in the internal processing. **[Action]** Terminate the application program or reboot the SVP.
0110	E	Memory Allocate Error!!! **[Contents]** An file failure has occurred in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
0117	E	Connection error occurred. SVP Software-Storage System **[Contents]** An error has occurred in the Communication between the SVP Software and the storage system. **[Action]** Check the status. If the status is normal, continue the processing.

Message ID	Error Level	Message
		If the status is abnormal, follow the procedure to isolate the problem.
		1. Reboot the SSVP
		2. Reboot the SVP
		3. Check the LAN card/LAN cable
		4. Check the IP address of the SVP
		5. Replace the SSVP
		6. Replace the SVP
		7. Power off the Storage System (Make sure to confirm with a system administrator of the
		system concerned), and then power on the Storage System.
0118	E	An error occurred during communication with SSVP.
		Recover from the error according to the following steps:
		(1) Reset the SSVP.
		(2) Reboot the SVP.
		(3) Replace the SVP.
		(4) Replace the SSVP.
		[Contents]
		A communication error occurred between SVP and SSVP.
		[Action]
		Isolate the error according to the following steps:
		(1) Reset the SSVP. (LOC03-40)
		(2) Reboot the SVP.
		(3) Replace the SVP.
		(4) Replace the SSVP.
0121	E	Memory allocation error occurred.
		[Contents]
		SVP self-inconsistency.
		[Action]
		Reboot the SVP.
		If it is unrecoverable, replace the SVP.
0123	E	File I/O error occurred.
		[Contents]
		File failure in the SVP.
		[Action]
		Reboot the SVP.
		If it is unrecoverable, replace the SVP.
0132	E	Error : Connection initialization failed.
		[Contents]
		SVP Software self-inconsistency.
		[Action]
		Reboot the SVP.

Message ID	Error Level	Message
		If it is unrecoverable, replace the SVP.
0148	E	Configuration read error has occurred. **[Contents]** An error occurred during configuration information reading. **[Action]** Isolate the abnormal section by following the procedure below. (1) Perform re-execution. (2) Reboot the Maintenance PC and perform re-execution. (3) Check the LAN. (4) Check the IP address of the Maintenance PC. (5) Replace the Maintenance PC.
0219	E	Cannot delete HD file !! **[Contents]** File failure in the PC **[Action]** Reboot the PC. If it is unrecoverable, replace the PC.
0235	I	File copy was canceled ! **[Contents]** Cancellation of the copy process. **[Action]** None
0246	E	An error has occurred in the compression process. Reboot the SVP and retry the operation. **[Contents]** An error has occurred in the compression process. **[Action]** Reboot the SVP, confirm that other applications than the SVP are not started, and then retry AutoDump. If the error repeats, manually collect the files specified in (TRBL23-40), and then contact the Technical Support Division.
0339	E	This application is already running. **[Contents]** The application is already running. **[Action]** None
0342	I	This will end the %s. **[Contents]** End of the application. **[Action]** None

Message ID	Error Level	Message
0353	E	File output is not specified. A detailed display is invalid.
0355	W	Only 1000 SSBs can be displayed at once. Use Search function to display previous SSBs.
0356	W	A related log is not found. Possible causes include: the log has been overwritten because the number of logs exceeded the maximum, the log is not created because it is a log whose creation is restricted, or the storage system has not sent the log yet. **[Contents]** A related log is not found. The log has been overwritten because the number of logs exceeded the maximum, the log is not created because it is a log whose creation is restricted, or the storage system has not sent the log yet. **[Action]** The related log is not available if it was overwritten or it is a log whose creation is restricted. If the storage system has not sent the log yet, wait for a few minutes, and then retry the operation.
0362	I	DKC Monitor will be terminated.
0422	E	SVP Software-Storage System data communication was in failure. You should confirm that data sending task is in action. **[Contents]** Communication with the storage system resulted in time-out. **[Action]** Isolate problems according to the following procedure. 1. Reboot the SVP. 2. Check the LAN card/LAN cable. 3. Check the IP address of the SVP. 4. Replace the SVP. 5. Power off the storage system (Make sure to confirm with a system administrator of the system concerned), and then power on the storage system.
0425	W	Are you sure you want to interrupt this process? **[Contents]** May the processing under execution be interrupted? **[Action]** Answer to the inquiry.
0428	W	This function is available in Modify mode. Please vary the current mode to Modify. **[Contents]** This function can be used only in the modify mode. **[Action]** Set the mode to "Modify".
0429	E	The configuration information is being updated or invalid.

Message ID	Error Level	Message
		Refer to [Action] in the maintenance manual, and follow the instruction.
		[Contents]
		Failed to refer some data due to one of the following reasons:
		1. The configuration information is being updated.
		2. The configuration information is invalid.
		[Action]
		Take the following actions:
		1. Wait for a while, and then retry the operation.
		In the case of being updated the configuration information, the problem is solved on completion of the update.
		If failed to recover after the retry, the configuration information of the SVP may be mismatched with that of the storage system. Go to Step 2.
		2. Synchronize the configuration information with that of the storage system.
		Select [Execute] → [Refresh] from the menu on the SVP window.
		If failed to recover after synchronization of the configuration information, go to Step 3.
		3. Reboot the SVP.
		If failed to recover after rebooting the SVP, the Storage System itself may have failures. Go to Step 4.
		4. Replace the SVP.
0433	E	Manual Dump receiving...
		[Contents]
		Manual dump is being received.
		[Action]
		None
0444	W	Illegal DKC Serial Number.
0462	I	Are you sure you want to install the defined configuration?
		[Contents]
		May the initial configuration setting be executed?
		[Action]
		Answer to the inquiry.
0469	E	Communication error has occurred.
		[Contents]
		A communication error has occurred.
		[Action]
		Isolate problems according to the following procedure.
		1. Reboot the SSVP.
		2. Reboot the SVP.
		3. Check the LAN card/LAN cable.
		4. Check the IP address of the SVP.
		5. Replace the SSVP.
		6. Replace the SVP.

Message ID	Error Level	Message
		7. Power off the storage system (Make sure to confirm with a system administrator of the system concerned), and then power on the storage system.
		8. When using Web Console Server, check the connection between CLIENT and SERVER first. Then, execute the above 1 to 7.
0527	E	Memory lock error.
		[Contents]
		Memory failure in the Maintenance PC
		[Action]
		Reboot the Maintenance PC.
		If it is unrecoverable, replace the Maintenance PC.
0554	E	Micro program downloading is failed.
		[Contents]
		Microprogram download error.
		[Action]
		Confirm the Status/log and recover the problem.
0562	I	Do you want to replace the PCB(s) by using the normal replacement procedure?
		Yes = Normal replacement
		No = Forcible replacement.
		(possible critical errors)
		[Contents]
		An error prevention check detected it.
		[Action]
		Select either of them according to the message.
0566	I	Renewal process has completed. Please check storage system status.
		[Contents]
		Normal completion message of addition/removal
		[Action]
		Refer to the status of the added/removed part and check if the addition/removal is completed normally.
0579	I	Do you want to restore the DKB(s) now?
		[Contents]
		Do you recover the DKB?
		[Action]
		Answer to the inquiry.
0615	W	Internal storage system status is under maintenance (%s).
		No maintenance can be performed now.
		Do you want to stop this process?
		[Contents]
		The Storage System (%s) is under maintenance.
		No other maintenance operations can be performed.
		Terminate the processing once, and wait until the maintenance is completed.

Message ID	Error Level	Message
		Do you stop the processing?
		[Action]
		Terminate the processing once and wait until the maintenance in progress is completed.
		If the same problem occurs after the maintenance in progress is completed, contact the Technical Support Division.
0720	E	SVP could not access to the environment monitor.
		[Contents]
		The environment monitor cannot be accessed.
		[Action]
		Wait until the SSVP becomes ready. If it cannot be performed still, replace the SSVP.
0722	W	Pending CFW data exist. Cache maintenance is prohibited.
		[Contents]
		Cache maintenance is inhibited because the CFW data remains.
		[Action]
		Wait for a while, and then retry.
0732	W	A failed part still exists and should be serviced first.
		Do you want to stop this process?
		[Contents]
		Do you continue the maintenance though there is a failed or blocked part?
		[Action]
		Confirm the status/log and solve the problem or continue the maintenance if necessary.
0733	W	Confirm the blocked part with the Maintenance function, and restore it first.
		[Contents]
		Recover the blocked part, and then perform the maintenance.
		[Action]
		Confirm the Status/log and recover the problem.
0734	W	Internal storage system status is under maintenance(%s). No maintenance can be performed now.
		[Contents]
		Maintenance work is inhibited.
		[Action]
		After the other maintenance is complete, perform this operation again.
		If no other maintenance is being performed, contact the Technical Support Division.
0753	E	There is no response from Storage System within the time limit.
		[Contents]
		Response from the storage system resulted in time-out.
		[Action]

Message ID	Error Level	Message
		Gather one-touch dump/FD copy and call the Technical Support Division.
0807	E	SVP Software requirement is rejected by Storage System. You should confirm status of the target. **[Contents]** Instructions of the SVP Software were rejected by the storage system. **[Action]** Refer to the Status/log and recover the problem.
0808	W	Some physical devices could not be equipped. To solve the problem, check the physical/logical device status and refer to TROUBLE SHOOTING SECTION of Maintenance Manual. **[Contents]** Some physical devices are blocked. Check the status in the "Maintenance" window and the error log in the "Information" window, and then refer to TROUBLE SHOOTING SECTION of Maintenance Manual. **[Action]** To solve the problem, check the status and the log and refer to TROUBLE SHOOTING SECTION of Maintenance Manual.
0813	E	Updating process of the configuration information ends abnormally. Refer to Maintenance Utility and recover blocked parts. Then, refer to the configuration information from Maintenance Utility. If the configuration change is not completed, retry the updating process with the same configuration. **[Contents]** Update process of the configuration information terminates abnormally. Refer to Maintenance Utility and recover the blocked parts. Then, refer to the configuration information from Maintenance Utility. If the configuration change is not completed, retry the update process with the same configuration. **[Action]** Refer to the Maintenance Utility and recover the blocked parts. Then, refer to the configuration information from Maintenance Utility. If the configuration change is not completed, retry the update process with the same configuration.
0817	E	Installation(removal) is not yet completed. It must be taken up first before new installation(removal). Please redefine configuration as what you wanted to install(removal), then renew storage system again. **[Contents]** Addition (removal) is not completed. **[Action]** Operate according to the message.

Message ID	Error Level	Message
0818	W	Installation(removal) is not yet completed. installation(removal) will be taken up from now. But, first of all, configuration must be redefined as what you wanted to install(removal). Have you already redefined it? **[Contents]** Addition(removal) is not completed. **[Action]** Operate according to the message.
0839	I	Please confirm you have already varied off the concerned Channel paths for all HOST connected to this PCB. If OK, please press [OK]. **[Contents]** Check if the connection with the channel path for all HOST connected to this PCB is placed offline. **[Action]** After checking it, answer to the inquiry.
0843	I	Check the location of the target PCB(s)(%s) , then pull out the PCB(s) without considering the status of LED. **[Contents]** Check the location of the removal target PCB (%s) and remove the target PCB regardless of the LED status. **[Action]** Check the location of the removal target PCB (%s) and remove the target PCB regardless of the LED status.
0870	I	The removing does not change the configuration information. Confirm the setting. **[Contents]** The configuration is not changed. **[Action]** Enter correct data.
0873	W	Storage system is now under initializing. Please retry after minutes. **[Contents]** Initialization is being executed in the Storage System. **[Action]** Wait for a few minutes and retry.
0904	W	A failed part still exists and should be serviced first. **[Contents]** A failed or blocked part exists. **[Action]** Refer to the status/log and recover from the problem.
0909	W	Pinned Track exists. **[Contents]** A PIN data exists. **[Action]**

Message ID	Error Level	Message
		Execute the restoration of the PIN data.
0970	W	The environmental monitor cannot be stopped.
		Verify the status in the "Maintenance Utility" window and the "Maintenance Utility (Sub Panel)" window, and the logs in the Information window, and then solve the problem.
		[Contents]
		The environment monitor cannot be stopped.
		[Action]
		Verify the status in the "Maintenance Utility" window and the "Maintenance Utility (Sub Panel)" window, and the logs in the Information window, and then solve the problem.
0971	W	The environment monitor function cannot be restarted.
		Verify the status in the "Maintenance Utility" window and the "Maintenance Utility (Sub Panel)" window, and the logs in the Information window, and then solve the problem.
		[Contents]
		The environment monitor function cannot restart.
		[Action]
		Verify the status in the "Maintenance Utility" window and the "Maintenance Utility (Sub Panel)" window, and the logs in the Information window, and then solve the problem.
0984	E	File I/O Error
		[Contents]
		File failure in the PC.
		[Action]
		Execute the PC replacement.
0985	E	Invalid Secret Key is entered.
		[Contents]
		Input is invalid.
		[Action]
		Input correct data.
0986	E	Unable to get timer.
		[Contents]
		Failure in the PC.
		[Action]
		Execute the PC replacement.
0987	E	The writing of ASSIST configuration file has not completed.
		[Contents]
		File failure in the PC.
		[Action]
		Execute the PC replacement.

Message ID	Error Level	Message
0988	E	You can't open this window because this SVP is not MASTER SVP. **[Contents]** This is a function which can be used only in the master SVP. **[Action]** None
0989	E	DDE Common Function Error **[Contents]** Logic in the PC is contradictory. **[Action]** Execute the PC reboot.
0990	E	Memory Error **[Contents]** Memory failure in the PC. **[Action]** Execute the PC reboot, and when it cannot be recovered, replace the PC.
0992	E	A communication error between SVP and SSVP occurred. **[Contents]** A communication error between SVP and SSVP occurred. **[Action]** Isolate the problem according to the following procedure. [1] Check the LAN cables [2] Reset the SSVP [3] Reboot the SVP [4] Replace the SVP [5] Replace the SSVP
0993	E	The connection failed. **[Contents]** An error has occurred in the communication. **[Action]** Contact the Technical Support Division.
0995	E	It isn't possible to open window because SVP attribute isn't set. **[Contents]** SVP attribute is not set yet. **[Action]** Review the configuration information and make the setting again.
0999	W	Input center delete OK? **[Contents]** May the deletion of the center setting be executed? **[Action]**

SVP message list

Message Section

Message ID	Error Level	Message
		Answer to the inquiry.
1000	W	The Auto Call/Auto Answer Link information can be initialized. May it be initialized? **[Contents]** May the auto call/auto answer link information be initialized? **[Action]** Answer to the inquiry.
1001	W	Are you sure to erase all ASSIST History Logs? **[Contents]** May the ASSIST history log be deleted? **[Action]** Answer to the inquiry.
1003	I	ASSIST Setup finished. **[Contents]** Termination of the screen. **[Action]** None
1005	W	Entered password is invalid. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1006	E	registration number overflow **[Contents]** Number of registrations exceeded the maximum value. **[Action]** Review the configuration information and make the setting again.
1007	E	Set correct HDD Model number. **[Contents]** HDD model number is illegal. **[Action]** Review the configuration information and make the setting again.
1008	E	Set correct HDD product number. **[Contents]** HDD product serial number is illegal. **[Action]** Review the configuration information and make the setting again.
1011	E	ASSIST configuration backup is failed. Check the backup media of configuration information. **[Contents]** Backup was terminated abnormally.

Message ID	Error Level	Message
		[Action] Check if it is the backup media of configuration information.
1031	E	Enter error **[Contents]** Input is invalid. **[Action]** Input correct data.
1043	I	Process is normal end. **[Contents]** The processing is completed. **[Action]** None
1063	E	File I/O error has occurred. **[Contents]** File failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1064	E	Memory error has occurred. **[Contents]** Memory failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1073	E	The version of Main microprogram is inconsistent with the SVP Software. **[Contents]** The firmware versions of the DKCMAIN and the SVP Software are inconsistent with each other. **[Action]** Execute the microprogram version up to make the combination correctly.
1082	E	Can't find a file (BKTASK.DAT)! **[Contents]** File failure in the SVP. **[Action]** Execute the SVP replacement.
1085	E	DKC-SVP communication blockade error has occurred. **[Contents]** A communication error occurred in the blockade process. **[Action]** Reboot the SVP and retry the operation.

SVP message list

Message Section

Message ID	Error Level	Message
		If the same phenomenon still occurs, check the status in the Maintenance Utility window and the SIM/SSB logs from the Information window.
		If the problem is solved, perform the micro-program exchange again.
		If the problem is not solved, contact the Technical Support Division.
1086	E	DKC-SVP communication restore error has occurred. Confirm the cables are connected correctly. Then press OK.
		[Contents]
		A communication error occurred in the recovery process.
		[Action]
		Confirm the Status/log and recover the problem.
1087	E	Failed to back up files.
		[Contents]
		An error occurred in backing up files.
		[Action]
		Please select the [OK] button.
1088	E	Information file doesn't exist or open error has occurred!
		[Contents]
		File failure in the SVP.
		[Action]
		Reboot the SVP. If It cannot be recovered, replace the SVP.
1092	E	Microprogram back up error.
		[Contents]
		File failure in the SVP.
		[Action]
		Reboot the SVP. If It cannot be recovered, replace the SVP.
1095	E	Read/Write error has occurred!
		[Contents]
		File failure in the PC.
		[Action]
		Reboot the PC. If It cannot be recovered, replace the PC.
1099	E	SVP-SSVP communication blockade error has occurred.
		[Contents]
		A communication error with the SSVP occurred.
		[Action]
		Isolate the problem by following the procedure below:
		(1)Reset the SSVP(Refer to LOC03-40 SSVP REST)
		(2)Reboot the SVP
		(3)Replace the SVP
		(4)Replace the SSVP
1100	W	SVP-SSVP communication restore error has occurred. Do you want to retry it?

Message ID	Error Level	Message
		[Contents] A communication error with the SSVP occurred. **[Action]** Retry. When the error is not recovered, isolate the problem according to the following procedure. (1)Reset the SSVP(Refer to LOC03-40 SSVP REST) (2)Reboot the SVP (3)Replace the SVP (4)Replace the SSVP
1101	E	The directory create error and copy stop. **[Contents]** File failure in the SVP. **[Action]** Reboot the SVP. If It cannot be recovered, replace the SVP.
1102	E	The file read error and copy stop. **[Contents]** File failure in the SVP. **[Action]** Reboot the SVP. If It cannot be recovered, replace the SVP.
1103	E	The file size is wrong and copy stop. **[Contents]** A file in the Removable Media is illegal. **[Action]** Insert a correct Removable Media.
1104	W	The necessary file can not be read. **[Contents]** A file in the Removable Media is illegal. **[Action]** Insert a correct Removable Media.
1105	I	This will reboot SVP. **[Contents]** Execute the SVP reboot. **[Action]** Click [OK].
1161	I	Do you want to replace the "%s?" **[Contents]** Do you want to replace it? **[Action]** Please check whether the parts for replacement are displayed. If the displayed information is correct, select [Yes]. If not, select [No].

Message ID	Error Level	Message
1198	I	Please replace the "%s." After replacement, press OK. **[Contents]** Execute the replacement of the concerned section. **[Action]** After the replacement, press OK.
1223	I	REMOTE MAINTENANCE SWITCH TEST : After turning switch to DISABLE position, press OK. **[Contents]** The REMOTE MAINTENANCE switch is being tested. **[Action]** Set the switch to DISABLE after completing the test, then press OK.
1224	I	REMOTE MAINTENANCE SWITCH TEST : After turning switch to ENABLE position, press OK. **[Contents]** The REMOTE MAINTENANCE switch is being tested. **[Action]** Set the switch to ENABLE after completing the test, then press OK.
1227	I	Replacement of the "%s" is done. **[Contents]** Replacement has been completed. **[Action]** None
1245	E	SSVP micro-program download has failed. Collect dumps. Then, check the SSVP and reset it. **[Contents]** SSVP micro-program download has failed. **[Action]** Collect dumps, check the SSVP, and reset it.
1250	W	Switch status is wrong. Do you retry switch test? **[Contents]** The status of the switch is abnormal. **[Action]** Please select [Yes], and change the setting of a switch according to the message.
1257	E	The replacement has failed. **[Contents]** The replacement was terminated abnormally. **[Action]** First, solve the problem by using status information in the Maintenance screen and by using the error log in the Information screen.

Message ID	Error Level	Message
1320	W	Invalid character in Error code. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1321	W	Invalid character in F/M. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1322	W	Invalid character in DAY(DD). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1323	W	Invalid value in DAY(DD). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1324	W	Invalid character in HOUR(hh). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1325	W	Invalid value in HOUR(hh). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1326	W	Invalid character in MINUTE(mm). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1327	W	Invalid value in MINUTE(mm). Please reset input value. **[Contents]** Input is invalid. **[Action]**

Message ID	Error Level	Message
		Enter correct data.
1328	W	Invalid character in MONTH(MM). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1329	W	Invalid value in MONTH(MM). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1330	W	Invalid character in SECOND(ss). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1331	W	Invalid value in SECOND(ss). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1332	W	Invalid character in YEAR(YY). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1333	W	Invalid value in YEAR(YY). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1334	W	Invalid character in LDEV. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1335	W	Invalid value in LDEV. Please reset input value. **[Contents]** Input is invalid. **[Action]**

Message ID	Error Level	Message
		Enter correct data.
1336	W	Invalid character in From date. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1337	W	Invalid character in DATE(DD). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1338	W	Invalid value in DATE(DD). Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1339	W	Invalid character in Bit Pattern1. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1340	W	Invalid character in Byte No1. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1341	W	Invalid value in Byte No1. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1342	W	Invalid character in E/F. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1343	W	Invalid character in Byte No2. Please reset input value. **[Contents]** Input is invalid. **[Action]**

Message ID	Error Level	Message
		Enter correct data.
1344	W	Invalid character in Bit Pattern2. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1345	W	Invalid value in Byte No2. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1346	W	Invalid value in PDEV. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1347	W	No Value in Date/Time!!! Please set a valid Date/Time. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1348	W	Invalid Date range. Please adjust From/To Date. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1350	W	No Value in Error Code!!! Please set a valid Error Code. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1352	W	No Value in Format/Message!!! Please set a valid Format/Message. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1353	W	No Value in Byte No1/Bit Pattern1!!! Please set a valid Byte No/Bit Pattern. **[Contents]** Input is invalid. **[Action]**

Message ID	Error Level	Message
		Enter correct data.
1354	W	No Value in Byte No2/Bit Pattern2!!! Please set a valid Byte No/Bit Pattern. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1355	W	No Value in PDEV!!! Please set a valid PDEV. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1356	W	Invalid character in PDEV. Please reset input value. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1357	E	Parameter Error !!!(1) Usage ssbsrh param_adr_str **[Contents]** Failure in the Maintenance PC **[Action]** Reboot the Maintenance PC. If it is unrecoverable, replace the Maintenance PC.
1358	E	Cannot open ssb log file!!! **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1359	E	Cannot read header ssb log file!!! **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1360	E	Cannot create output file!!! **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.

Message Section

Message ID	Error Level	Message
1361	E	Cannot malloc read buffer!!! Return FALSE **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1362	E	Cannot open ssb log file!!! Return FALSE **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1363	E	Log file read short return short:0 **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1364	E	Log file read short return short:1 **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1365	E	Log file read short return short:2 **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1366	E	Log file read short return short:3 **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1367	E	Cannot Set timer!!! **[Contents]** Failure in the SVP. **[Action]**

Message ID	Error Level	Message
		Reboot the SVP. If it is unrecoverable, replace the SVP.
1368	E	Cannot open ssb.dsp!!! **[Contents]** Failure in the SVP. **[Action]** Reboot the SVP. If it is unrecoverable, replace the SVP.
1374	E	The two keys you entered are not same. **[Contents]** Input is invalid. **[Action]** Input correct data.
1391	W	Invalid Password. **[Contents]** Input is invalid. **[Action]** Enter correct data.
1396	I	Are you sure you want to terminate the LCDG4/FCDG4? **[Contents]** Are you sure you want to terminate the LCDG4/FCDG4? **[Action]** Answer to the inquiry.
1397	I	Are you sure you want to terminate the ACE/FACE ? **[Contents]** Do you terminate the ACE/FACE? **[Action]** Answer to the inquiry.
1398	W	LCP is not selected. **[Contents]** The LCP is not selected. **[Action]** Select an LCP.
1399	W	Processor is not selected. **[Contents]** The processor is not selected. **[Action]** Select a processor.
1401	I	CUDG will be stopped. Processor:%s **[Contents]**

Message ID	Error Level	Message
		CUDG stopped. **[Action]** Select [Yes] to terminate the processor.
1408	I	Too many groups or items are specified. **[Contents]** Two or more groups or items were specified. **[Action]** Specify only one group or item.
1411	I	CUDG will be restarted. Processor:%s **[Contents]** CUDG restarted. **[Action]** Select [Yes] to restart the processor.
1412	I	Have you already varied off all the paths? **[Contents]** Is the CPU disconnected? **[Action]** If disconnected from CPU, select [Yes].
1413	I	You can do CUDG under off-line. **[Contents]** CUDG can be executed in the off-line mode. **[Action]** None
1414	W	Illegal Action Time. **[Contents]** Illegal action count **[Action]** Enter the correct value (1-9999).
1415	I	CUDG will be interrupted. Processor:%s **[Contents]** The processing stopped. **[Action]** None
1419	E	Inline CUDG can not execute. **[Contents]** Reboot the SVP, and re-execute. **[Action]** Reboot the SVP, and re-execute.
1420	W	Illegal Routine No. **[Contents]**

Message ID	Error Level	Message
		Illegal routine No. **[Action]** Enter the correct routine number.
1422	E	No response from SUB SVP. **[Contents]** A communication error with the SSVP occurred. **[Action]** Isolate the problem according to the following procedure. • Reboot the PC • Reset the SSVP • Check the RS232C cable • Replace the PC • Replace the SSVP
1423	I	Take off jumper wire. **[Contents]** Remove the jumper. **[Action]** Remove the jumper.
1424	E	No response from Storage System. **[Contents]** A communication error with the storage system has occurred. **[Action]** Isolate problems according to the following procedure. 1. Reboot the SVP. 2. Check the LAN card/LAN cable. 3. Check the IP address of the SVP. 4. Replace the SVP. 5. Power off the storage system (Make sure to confirm with a system administrator of the system concerned), and then power on the storage system.
1426	I	Join jumper wire. **[Contents]** Set a jumper. **[Action]** Set a jumper.
1428	I	There is no processor for interrupt. **[Contents]** There is no processor to stop CUDG. **[Action]** —
1429	I	There is no processor for stop.

Message ID	Error Level	Message
		[Contents] There is no processor to stop CUDG. **[Action]** —
1433	I	There is no processor for restart. **[Contents]** — **[Action]** —
1437	I	Select single processor. **[Contents]** Select only one processor. **[Action]** Select only one processor.
1455	W	Please reboot PC. **[Contents]** Execute the PC reboot. **[Action]** Execute the PC reboot.
2031	W	Devices to be maintained include volumes of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe or command devices defined by the BC Manager. Delete pairs of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe or command devices defined by the BC Manager. **[Contents]** Devices to be maintained include volumes of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe or command devices defined by the BC Manager. Delete pairs of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe or command devices defined by the BC Manager. **[Action]** Click [OK] to stop the operation. It is needed to release pairs of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe or command devices defined by the BC Manager.
2034	W	Devices to be maintained include volumes of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe. From the MCU, delete pairs of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe. **[Contents]** Devices to be maintained include volumes of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe. From the SVP of the MCU, delete pairs of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe.

Message ID	Error Level	Message
		[Action] Click [OK] to stop the operation. Discuss with the customer to release pairs of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe, and then retry the maintenance process.
2051	E	Unknown Error Code. (Error Code = %04x) **[Contents]** SVP detected unknown error code. **[Action]** Please call T.S.D.
2079	W	Copying of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe is in progress. Wait for copying completion or delete or suspend the pair from the MCU. Do you want to stop the process? **[Contents]** Copying of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe is in progress. Wait for copying completion or delete or suspend the pair from the MCU. Do you terminate the maintenance processing? **[Action]** [Yes]: Terminate the maintenance processing. Wait for copying completion, or discuss with the customer to delete pairs from the MCU or suspend them. And then retry the maintenance operation. [No]: Continue the maintenance processing.
2118	W	This storage system is used by Remote Replication. The RCU needs to be deleted because the management of the Remote Replication pair might not be maintained. Do you want to stop this process? **[Contents]** This Storage System is used by Remote Replication. The RCU needs to be deleted because the management of the Remote Replication pair may be impossible. Do you terminate this processing? **[Action]** [Yes]: Terminate the maintenance processing. Consult with the customer to delete RCU, and then retry the processing. [No]: Continue the processing.
2119	W	This storage system is being used by True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe. As the status management of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe may fail, the RCU must be deleted from the MCU. Do you want to stop the process? **[Contents]**

Message ID	Error Level	Message
		This storage system is being used by True Copy/True Copy for Mainframe/ Universal Replicator/Universal Replicator for Mainframe.
		As the status management of True Copy/True Copy for Mainframe/Universal Replicator/Universal Replicator for Mainframe may fail, the RCU must be deleted from the MCU.
		Do you terminate the processing?
		[Action]
		[Yes]: Terminate the maintenance processing. Consult with the customer to delete RCU from the MCU side, and then retry the processing.
		[No]: Continue the processing.
2132	E	The target has connected SCSI channel port. Please delete the connected SCSI Path at first.
		[Contents]
		The target has connected SCSI channel port.
		Delete the connected SCSI Path at first.
		[Action]
		Erase the SCSI path setting, and then remove the target parts.
2138	E	Not enough memory. Please exit other applications and retry again.
		[Contents]
		Insufficient system memory.
		[Action]
		Terminate other applications, and then restart.
2179	W	If Microprogram is exchanged, some function in action will end abnormally. %s
		[Contents]
		This microprogram does not support some functions. After microprogram exchange, some function in action will end abnormally.
		[Action]
		At first should note FunctionID in this message and select [Close].
		Next, please refer to the FunctionID Table (MICRO07-30) in MICRO-FC SECTION.
		FunctionID in message corresponds the table.
		Please do the corresponding action in this table. After all, please retry microprogram exchange again.
2219	E	The configuration information is different. Check the media or file of the configuration information and install the correct version of the configuration information.
		[Contents]
		There is no drive/LDEV emulation type you can select.
		[Action]
		Check the CONFIG version.
		If incorrect, install a CONFIG file of the correct version.
2228	E	Operation was rejected by the storage system.
		[Contents]
		The storage system rejected the LDEV reference/setting command.

Message ID	Error Level	Message
		[Action]
		Retry the operation.
2231	E	Logical error has occurred.
		Reboot the SVP and retry the operation.
		[Contents]
		Logical error has occurred.
		[Action]
		Reboot the SVP and retry the operation.
		If the same phenomenon still occurs, contact the Technical Support Division.
2234	E	Enter correct number (%u-%u).
		[Contents]
		Enter values between (x) and (y)
		[Action]
		Enter values between (x) and (y)
2249	I	Check the location of the target component.
		[Contents]
		Please confirm the location of the target PCB again.
		[Action]
		Please refer to the LOCATION SECTION of Maintenance Manual and confirm the location of the target PCB.
2260	W	3390-3R and other LDEV emulation can not exist in the same 32 ID block. Please check your setting.
2268	W	Exclusive task (Install, Diagnosis, Replace, etc.) is already running on SVP. Please try this operation after finishing the task.
		[Contents]
		The work programs such as installation, diagnosis, parts replacement and PAV are running in the SVP. Retry the operation aftercompleting these programs.
		[Action]
		The work programs such as installation, diagnosis, parts replacement and PAV are running in the SVP. Retry the operation after completing these programs.
2272	E	No value in %s area.
		Please input a value.
		[Contents]
		There is no value in xx area.
		[Action]
		Enter a value.
2274	E	Invalid character in %s area.
		Please input a valid value.
		[Contents]
		The character string in %s area is invalid.
		[Action]

Message ID	Error Level	Message
		Enter a correct value.
2281	I	ORM Value is initialized. **[Contents]** ORM Value is initialized. **[Action]** Click [OK].
2282	W	Are you sure you want to initialize ORM Value? **[Contents]** Do you initialize ORM Value? **[Action]** To execute Initialize ORM Value, select [Yes]. To cancel, select No.
2283	I	Are you sure you want to cancel this function? **[Contents]** When you select [Cancel] in the Define Configuration window, this message is displayed to confirm the operation. **[Action]** If you press [YES], the Define Configuration window is terminated. If you press [NO], it continues.
2286	W	A pre-check error occurred (Error Code = %lx). Do you want to stop processing? **[Contents]** An internal logical error has occurred by a maintenance inhibition check. Do you terminate the maintenance processing? **[Action]** [Yes]: Suspend the maintenance processing. [No]: Continue the maintenance processing.
2287	W	Storage system is now under P/S off process. **[Contents]** This operation was inhibited, because the Storage System is under P/S off process. **[Action]** Retry after P/S on.
2288	W	The operation is rejected because configuration set up job is running or the cache side opposite to the maintenance target is blocked. If the cache side is blocked, recover it first. Verify the system status and then retry the operation. **[Contents]** This operation was inhibited, because the Storage System is under P/S off process and busy. **[Action]** Retry after waiting for a while.

Message ID	Error Level	Message
2289	W	Data may be lost or channel paths to the host CPU may be lost due to this operation. **[Contents]** This operation was inhibited because data in the logical device or a channel path to the host is lost. **[Action]** Maintain other blocked parts before this operation.
2290	E	Data in the logical devices will be lost due to this operation. **[Contents]** This operation was inhibited because data in the logical device is lost. **[Action]** Maintain other blocked parts before this operation.
2291	E	You should not restore logical devices, because data will be lost due to this operation. **[Contents]** This operation was inhibited because data is lost. **[Action]** Maintain other blocked parts before this operation.
2292	E	This operation will cause fatal damage to storage system data. Another redundant cache memory has been already blocked. Please maintain the blocked cache memory first. **[Contents]** This operation was inhibited because both Cache are blocked. **[Action]** Maintain the other Cache before this operation.
2317	I	Are you sure you want to restore the physical device? **[Contents]** This message is displayed to confirm the physical device recovery. **[Action]** [Yes]: Continue the processing. [No]: Suspend the processing.
2319	I	Remove the media. **[Contents]** Collecting information is completed. Remove the media. **[Action]** Remove the media and click [OK].
2336	I	Are you sure you want to correct data in the physical device? **[Contents]** This message is displayed to confirm the data restoration start-up in the physical device.

SVP message list

Message Section

Message ID	Error Level	Message
		[Action]
		Select [Yes] to restore the data in the logical device.
		Select [No] to remain the data.
2376	I	Replace or remove the controller board (memory/CFM) of the cluster 1. Select [OK] when completed.
		[Contents]
		Request to remove the memory/CFM of cluster 1.
		[Action]
		Remove the memory/CFM of cluster 1.
2377	I	Replace or remove the controller board (memory/CFM) of the cluster 2. Select [OK] when completed.
		[Contents]
		Request to remove the memory/CFM of cluster 2.
		[Action]
		Remove the memory/CFM of cluster 2.
2381	E	Initiate process has failed.
		[Contents]
		Initiate process has failed.
		[Action]
		Click [OK] to terminate the processing.
2384	E	Can't continue this process because no PCB to replace.
		[Contents]
		This processing cannot continue because there is no PCB to replace.
		[Action]
		Click [OK].
2387	I	Correcting data in the physical device could not be done due to one of the following reasons.
		• The drive being maintained is a spare drive.
		• The drive being maintained is in normal status.
		• The LDEV is not installed or blocked.
		If the copying process is operating at the other HDD in the same parity group, retry again after completing that operation.
		[Contents]
		Correction copy is impossible.
		If the copy process operates in the other HDD in the same parity group, retry after completing the operation.
		[Action]
		If the copy process operates in the other HDD in the same parity group, retry after completing the operation.
2389	I	Copying data in spare device to the physical device could not be done due to one of the following reasons.
		• There is no recoverable spare drive.

Message ID	Error Level	Message
		• The LDEV is blocked.
		If the copying process is operating at the other HDD in the same parity group, retry again after completing that operation.
		[Contents]
		Copy back is impossible.
		If the copy process operates in the other HDD in the same parity group, retry after completing the operation.
		[Action]
		If the copy process operates in the other HDD in the same parity group, retry after completing the operation.
2393	I	Confirm that you have already shut down the corresponding connected host(s) or switched to the alternate channel path(s) for all HOST connected to this PCB.
		Do you want to continue processing?
		[Contents]
		The Remote Copy volume pair may be suspended.
		No maintenance operations are possible during Remote initial copy. Are you sure you continue this process?
		[Action]
		If you continue the process, select [YES].
		If not, select [NO].
2398	I	Are you sure you want to copy data in spare device to the physical device?
		[Contents]
		Do you execute copy back?
		[Action]
		To execute copy back, select [Yes].
		If not, select [No].
2399	I	Copying data in spare device to the physical device has been started.
		[Contents]
		Copy back starts.
		[Action]
		Click [OK].
2400	I	Correcting data in the physical device has been started.
		[Contents]
		Correction copy has started.
		[Action]
		Click [OK].
2413	I	Blockade finished.
		[Contents]
		Blockade process is completed.
		[Action]
		Click [OK].

Message ID	Error Level	Message
2414	E	Blockade process has failed. **[Contents]** Blockade process failed. **[Action]** Click [OK].
2415	I	Restore finished. **[Contents]** Recovery processing is completed. **[Action]** Click [OK].
2416	E	Restore process has failed. **[Contents]** Recovery processing failed. **[Action]** Click [OK].
2420	E	Not changed emulation type.
2432	I	An exchange of a microprogram finished. **[Contents]** An exchange of a micro-program finished. **[Action]** Please select [OK].
2433	E	On exchanging a microprogram. An error has occurred. Processing is stopped. **[Contents]** On exchanging a micro-program. An error has occurred. Processing is stopped. **[Action]** Please select [OK]. When Virus Checker, Monitor, etc. are in operation so that the SVP is in the heavy load state, please wait for a while, and then perform the micro-program exchange again. Check the status in the Maintenance Utility window and the SIM/SSB logs from the Information window. If the problem is solved, perform the micro-program exchange again. If the problem is not solved, contact the Technical Support Division.
2434	I	An exchange of a microprogram finished. Please check the storage system status and microprogram version with Maintenance Utility (Sub Panel). **[Contents]** An exchange of a micro-program finished. **[Action]** Select [OK] and then check the storage system status and microprogram version.

Message ID	Error Level	Message
2437	E	Correcting data has failed. **[Contents]** Correction copy process failed. **[Action]** Click [OK] to terminate the processing.
2438	E	Data in a spare device could not copy to the physical device. **[Contents]** The copy back process failed. **[Action]** Click [OK] to terminate the processing.
2450	E	Previous PDEV or LDEV installation (removal) has not finished yet. Please install (remove) the same PDEV or LDEV at first.
2451	E	An error occurred in the Windows system. **[Contents]** Windows error has occurred. **[Action]** Click [OK] to terminate the processing.
2452	E	Change Configuration was failed. **[Contents]** Changing configuration information failed **[Action]** Click [OK] to terminate the processing.
2453	I	Change Configuration was completed. **[Contents]** Changing configuration information is completed. **[Action]** Click [OK] to terminate the processing.
2454	E	Failed to read the configuration. **[Contents]** Reading configuration information failed. **[Action]** Click [OK] to terminate the processing.
2460	I	System Tuning has finished. Make sure that POWER LED at the storage system is in amber, and then select [OK]. **[Contents]** System Tuning has finished. Check that POWER LED on the storage system is in amber, and then click [OK]. **[Action]** Check that POWER LED on the storage system is in amber, and then click [OK].

Message ID	Error Level	Message
2461	W	Please confirm the drives whose emulation type will be changed have been already varied off-line.
		Please confirm you have been already shutdown concerned connecting SCSI host(s).
2462	I	Change emulation type is normal end.
		Please vary the drives on-line.
2464	I	Confirm that you have already varied off the concerned channel paths for all HOST connected to this PCB.
		Also confirm that you have already shut down the corresponding connected host(s) or switched to the alternate channel path(s) for all HOST connected to this PCB.
		Do you want to continue processing?
		[Contents]
		For all the hosts connected to the target PCB, check that the related channel paths are offline and switched to alternate paths or the hosts have stopped.
		Do you continue the work?
		[Action]
		To proceed this processing, select [Yes].
		If not, select [No].
2465	W	Cache size is different between cluster-1 and cluster-2.
		Please redefine configuration by cache installation (removal).
		[Contents]
		Cache size is different between cluster-1 and cluster-2.
		Redefine the configuration by adding or removing the Cache memories.
		[Action]
		Click [OK] and add or remove Cache.
2467	E	Operation was rejected by Storage System.
		[Contents]
		Storage System rejected this operation.
		[Action]
		Click [OK] to terminate the processing.
2483	W	The maintenance object contains a ShadowImage/FlashCopy (R) V2/FlashCopy (R) SE/Thin Image pair. You should delete the pair.
		(If the pair is in the Quick Split process, suspend the pair and then delete the pair.)
		[Contents]
		The maintenance object contains a ShadowImage/FlashCopy (R) V2/FlashCopy (R) SE/Thin Image pair.
		You should delete the pair.
		(If the pair is in the Quick Split process, suspend the pair and then delete the pair.)
		[Action]
		The maintenance target includes a ShadowImage/FlashCopy (R) V2/FlashCopy (R) SE/Thin Image.

Message ID	Error Level	Message
		Delete the pair.
		If the pair is in the quick split process, suspend the pair, and then delete it.
2484	W	The maintenance object contains a reserved volume for ShadowImage. You should reset the reserved attribute.
		[Contents]
		The maintenance target include the reserved ShadowImage pair.
		Cancel the reserved VOL.
		[Action]
		The maintenance target include the reserved ShadowImage pair.
		Cancel the reserved VOL.
2485	W	The maintenance object contains a ShadowImage pair. You should delete the pair. (If the pair is in the Quick Split process, suspend the pair and then delete the pair.)
		[Contents]
		The maintenance object contains a ShadowImage pair. You should delete the pair.
		(If the pair is in the Quick Split process, suspend the pair and then delete the pair.)
		[Action]
		Delete the pair.
		If the pair is in the Quick Split process, suspend the pair first, and then delete the pair.
2486	W	Data copying for ShadowImage is in progress. Wait until the copying ends, or delete or suspend the corresponding pair. Do you want to stop process?
		[Contents]
		ShadowImage copy is in progress.
		Wait until copying is completed or stop it
		Do you stop the processing?
		[Action]
		ShadowImage copy is in progress.
		Wait until copying is completed or stop it
2487	W	Data copying for ShadowImage is in progress. Wait until the copying ends, or delete or suspend the corresponding pair.
		[Contents]
		ShadowImage copy is in progress.
		Wait until copying is completed or stop it
		[Action]
		ShadowImage copy is in progress.
		Wait until copying is completed or consult with the customer whether to cancel or suspend the ShadowImage pair, and then retry the maintenance processing.
2488	W	The maintenance object contains a ShadowImage pair. You should suspend the ShadowImage volume pair.
		[Contents]
		The maintenance target includes a ShadowImage pair.

Message ID	Error Level	Message
		Suspend the ShadowImage pair.
		[Action]
		Suspend the ShadowImage pair.
2489	W	The maintenance object contains a ShadowImage. You should split the ShadowImage volume pair.
		[Contents]
		The maintenance target includes a ShadowImage pair.
		Split the ShadowImage pair.
		[Action]
		Split the ShadowImage pair.
2490	W	The maintenance object contains a ShadowImage pair. You should resynchronize the ShadowImage volume pair.
		[Contents]
		The maintenance target includes a ShadowImage pair.
		Resynchronize (Resync) the ShadowImage pair.
		[Action]
		Resynchronize (Resync) the ShadowImage pair.
2491	W	The last DRR that supports ShadowImage/Volume Migration exists. This operation will not support ShadowImage/Volume Migration.
		[Contents]
		The last DRR that supports ShadowImage/Volume Migration exists. This operation will not support ShadowImage/Volume Migration.
		[Action]
		The last DRR that supports ShadowImage/Volume Migration exists. This operation will not support ShadowImage/Volume Migration.
2492	W	Maintenance object included the volume which is running backup. You should stop the backup server.
		[Contents]
		The maintenance target includes the volume which is running backup.
		Stop the backup server.
		[Action]
		The maintenance target includes the volume which is running backup.
		Stop the backup server.
2493	W	The maintenance object contains a ShadowImage pair which was required by the host. You should change the volume status to Simplex.
		[Contents]
		The maintenance target includes a ShadowImage pair required by the host.
		Change the VOL to Simplex.
		[Action]
		The maintenance target includes a ShadowImage pair required by the host.
		Change the VOL to Simplex.
2509	I	This function was canceled.

Message ID	Error Level	Message
		[Contents]
		This function was canceled.
		[Action]
		None
2515	E	Configuration are different between Storage System and SVP Software. Please call Technical Support Division.
		[Contents]
		CONFIG mismatches between the storage system and SVP software.
		Contact the Technical Support Division.
		[Action]
		Contact the Technical Support Division.
2521	W	You cannot change the SVP mode to Modify because the Web Console is being connected to the SVP, or because an internal processing is being executed.
		[Contents]
		The SVP mode cannot change to Modify because Web Console is in use or the internal processing is in progress.
		[Action]
		Disconnect Web Console from SVP.
		Wait for five minutes.
2530	W	Pre-Check error has occurred (Error Code = %lx).
		Please try again.
		[Contents]
		Logical contradiction has occurred in the maintenance inhibition check due to the invalid configuration information data.
		[Action]
		Refer to the "Maintenance Utility (Sub Panel)" window and retry.
2531	W	The logical devices are not blockade.
		[Contents]
		The specified logical device is not blocked.
		[Action]
		Specify only the blocked logical device and execute.
2532	W	The logical devices are not normal.
		[Contents]
		The specified logical device is not normal.
		[Action]
		Specify only the normal logical device and execute.
2533	W	The logical devices are not equip.
		[Contents]
		The specified logical device is not installed.
		[Action]
		Refer to the "Web Console" window and retry.

Message ID	Error Level	Message
2565	W	Installation data of program product in the Configuration table will be initialized by this operation. After finishing this procedure, please set the program product installation again. **[Contents]** This operation initializes program product configuration information. Reset it after this operation. **[Action]** After the operation "NEW Installation", set the program product information.
2572	W	CUDG is Running. **[Contents]** CUDG is running now. **[Action]** Since CUDG is in progress, it cannot start. To retry, stop CUDG once, and then restart.
2574	I	Are %s interrupted? **[Contents]** Do you suspend LCDG? **[Action]** To suspend LCDG, select [Yes].
2575	I	Are %s restarted? **[Contents]** Do you restart LCDG? **[Action]** To restart LCDG, select [Yes].
2576	I	Are %s stopped? **[Contents]** Do you stop LCDG? **[Action]** To stop LCDG, select [Yes].
2583	W	<Important CAUTION> This operation is a procedure of a new installation or configuration restoration. A procedure of installation or removal is a different operation. Select [Cancel] to stop the process and execute from Initial Setting or Maintenance Utility. **[Contents]** <Important CAUTION> This operation is a procedure of new installation. A procedure of addition or removal is a different operation. Select the [Cancel] button to terminate the processing and execute from Initial Setting or Maintenance Utility. **[Action]** Confirm the maintenance work in the maintenance manual.

Message ID	Error Level	Message
2584	W	<Important CAUTION> When you continue this operation, finally you need Storage System PS OFF. Are you sure you want to continue this operation? **[Contents]** <Important CAUTION> If you continue this operation, finally you need Storage System PS OFF. Do you continue this processing? **[Action]** Confirm the maintenance work in the maintenance manual.
2585	W	<Important CAUTION> When you continue this operation, customer's DATA is LOST. Are you sure you want to continue this operation? **[Contents]** <Important CAUTION> If you continue this operation, customer data is lost. Do you continue this processing? **[Action]** Confirm the maintenance work in the maintenance manual.
2586	W	<Important CAUTION> When you continue this operation, configuration data will be changed. Are you sure you want to continue this operation? **[Contents]** <Important CAUTION> If you continue this operation, the Storage System configuration information is initialized. Do you continue this processing? **[Action]** Confirm maintenance procedure at Maintenance Manual.
2587	W	<Important CAUTION> When you select [OK] button, you can't cancel this operation. Are you sure you want to continue this operation? If you terminate this operation by some forcible method, the storage system be in UNRECOVERABLE SERIOUSLY DAMAGE. **[Contents]** <Important CAUTION> If you continue this operation, you cannot suspend the processing. Do you continue this processing? If you terminate this operation forcibly, the Storage System will be unrecoverable. **[Action]** Confirm the maintenance work in the maintenance manual.
2588	W	<Important CAUTION> You must not RE-BOOT SVP.

Message ID	Error Level	Message
		[Contents] <Important CAUTION> Do not reboot the SVP. **[Action]** Do not reboot the SVP.
2589	W	<Important CAUTION> When you continue this operation, finally you need Storage System PS OFF, so customer can not use the volume in this storage system continuously. **[Contents]** <Important CAUTION> If you continue this operation, finally you need Storage System PS OFF, so the customer cannot use the volume in the Storage System. **[Action]** Confirm the maintenance work in the maintenance manual.
2590	W	<Important CAUTION> THIS IS INITIAL SETUP MODE. WHILE RUNNING THIS MODE, DO NOT EXECUTE INSTALLATION OR REMOVAL THAT MAY CAUSE DISRUPTIONS. **[Contents]** <Important CAUTION> This is an initial installation mode in the Storage System. Do not execute online addition/removal in this mode. **[Action]** Confirm the maintenance work in the maintenance manual.
2591	W	Verifying the logical devices. No maintenance can be performed now. **[Contents]** Parity consistency check of the logical device is in progress. No maintenance processing can be executed at this time. **[Action]** Wait until Verify is completed.
2606	W	Communication busy. Please retry later. (Error Code = %04x) **[Contents]** Communication is impossible. Retry after a while. **[Action]** Retry after a while.
2631	E	SVP logical error has occurred. Please retry operation after SVP reboot. (See recovery procedure for SVP Failure.) **[Contents]**

Message ID	Error Level	Message
		SVP logical error has occurred.
		Retry the operation after SVP reboots. (Refer to the TROUBLESHOOTING SECTION "Recovery Procedure for SVP Failure" (TRBL03-30-10))
		[Action]
		SVP logical error has occurred.
		Retry the operation after the SVP reboots. (Refer to the TROUBLESHOOTING SECTION "Recovery Procedure for SVP Failure" (TRBL03-30-10))
2648	I	Pinned track does not exist.
		[Contents]
		Pinned track does not exist.
		[Action]
		Click [OK].
2665	I	No HDD is over the rate.
		[Contents]
		There is no HDD whose error rate is over the specified rate.
		[Action]
		Click [OK] and enter the lower rate.
2666	I	No ORM Log is existing on this ID.
		[Contents]
		There is no log information for the selected error type.
		[Action]
		Click [OK] and retry the operation after closing the window once.
2667	W	Are you sure you want to reset Threshold Counter of all ID?
		[Contents]
		Do you reset the counter of all the error types?
		[Action]
		Click [OK] to reset the counter.
2668	W	Are you sure you want to alter the threshold value of the HDD you selected?
		[Contents]
		Do you change the threshold value of the selected HDD?
		[Action]
		Click [OK] to change the threshold value.
2669	W	Rate must be from 0 to 100(%%).
		[Contents]
		Error rate is invalid. The value from 0 to 100(%) is enabled.
		[Action]
		Click [OK] to correct the error rate.
2670	W	Select HDD(s).
		[Contents]
		Select HDDs from the HDD List.

Message ID	Error Level	Message
		[Action] Click [OK] to select HDDs.
2671	W	Enter correct threshold value. **[Contents]** Threshold value is invalid. Correct the value **[Action]** Click [OK] to correct the threshold value.
2672	E	Allocating local memory object failed. **[Contents]** Securing the memory failed on SVP software. **[Action]** Reboot the SVP and retry the operation.
2673	E	An error occurred when opening the ORM information file or the threshold information file. If the storage system is being maintained, retry the operation after the maintenance finishes. Otherwise, reboot the SVP. **[Contents]** An error has occurred in the operation of ORM information and threshold value information. If this Storage System is on the maintenance, wait until it is completed. If not, reboot the SVP. **[Action]** If the maintenance of this Storage System is in progress, wait until it is completed. If not, reboot the SVP.
2674	W	Any processor are not selected. **[Contents]** No processor is selected. **[Action]** Select a processor and click [OK].
2675	W	Firmware or configuration is not selected. **[Contents]** Firmware or configuration information is not selected. **[Action]** Select firmware or configuration and click [OK].
2683	W	The SM size is too big. Check the cache/SM size. **[Contents]** The SM size is too big. Check the Cache/SM size. **[Action]** Check the size of the Cache and SM. Then, increase the Cache capacity or reduce the SM function.

Message ID	Error Level	Message
		(Reduce SM and Increase Cache)
2701	I	Please insert a DOS formatted. FD (No.%d) **[Contents]** Insert a DOS formatted FD whose number is "No.xx" **[Action]** Insert a DOS formatted FD whose number is "No.xx"
2724	E	Invalid configuration data is generated. Please reboot PC, and open Maintenance window. After close Maintenance window, please define configuration again. **[Contents]** Invalid configuration data is generated for unknown cause. **[Action]** Reboot PC and open the "Maintenance" window to read the correct configuration information from DKC. After closing the "Maintenance" window, define the configuration again.
2727	W	Communication error has occurred when reading the Configuration data from the storage system. Reboot the SVP. Do you want to stop this process? **[Contents]** An communication error has occurred when reading the configuration information. Reboot the SVP. Do you suspend this processing? **[Action]** [Yes]: Reboot the SVP. If the same error occurs, gather the dump using the FD Copy function. [No]: Continue the maintenance work.
2728	W	A communication error occurred while checking the storage system status. Reboot the SVP. Do you want to stop this process? **[Contents]** A communication error has occurred in the Storage System status check. Reboot the SVP. Do you suspend this processing? **[Action]** [Yes]: Reboot the SVP. If the same error occurs, gather the dump using the FD Copy function. [No]: Continue the maintenance work.
2730	W	Communication error has occurred when checking the PIN data. Reboot the SVP. Do you want to stop this process? **[Contents]** A communication error has occurred in the PIN status check.

Message ID	Error Level	Message
		Reboot the SVP.
		Do you suspend this processing?
		[Action]
		[Yes]: Reboot the SVP. If the same error occurs, gather the dump using the FD Copy function.
		[No]: Continue the maintenance work.
2774	E	3390-3 and 3390-3R can not exist in the same subsystem.
		Please choice the emulation type to either 3390-3 or 3390-3R.
2788	E	Error response from Storage System.
		[Contents]
		An error was reported from the Storage System.
		[Action]
		Refer to (THEORY05-03-20) first and if the failed operation corresponds to any of the operations indicated as "Impossible" in the table, wait until the processing completes. If the failed operation does not correspond to any of the operations indicated as "Impossible", go on to the next step.
		(1) If this message is displayed during an operation of Cache capacity removal, the de-staging for data in write pending might not end within the specified time period. In this situation, if you perform the Cache capacity removal again, the same message may appear again. For this reason, please check the write pending rate for each CLPR or MPU from the 'Monitor', and then perform the Cache capacity removal again after the write pending rate has decreased to less than 40%.
		(2) If this message is displayed during the mode setting of System Option, please check the log in the "Information" window. And If SSB = 0x152F is reported, please see TROUBLESHOOTING SECTION "Correspondence at the time of the mode setting failure of System Option" (TRBL02-04-290) and recover from the problem.
		(3)) not corresponding to above (1) and (2), or when the problem doesn't solve according to the procedure above (1) and (2), check the status in the "Maintenance Utility" window or in the "Maintenance Utility (Sub Panel)" window, or the log in the "Information" window, and then recover from the problem. Contact the Technical Support Division if you cannot recover from the problem.
2793	W	The Remote Replication pair may be suspended.
		No maintenance operations are possible during Remote Replication.
		Are you sure you want to continue this process?
		[Contents]
		The Remote Replication pair may be suspended.
		No maintenance operations are possible during Remote Replication.
		Are you sure you want to continue this process?
		[Action]
		[Yes]: Continue the maintenance processing.
		[No]: Suspend the maintenance processing.
2800	W	Some Memory access paths is blockade. Do you want to refer path Status?
		[Contents]
		Some Memory access paths are blocked.
		Do you refer to the path status?

Message ID	Error Level	Message
		[Action]
		Click [Yes] to refer to the path status.
2801	I	This will complete the specified SIM.
2802	W	The specified log file will be deleted. Even when service personnel or a user has not read some of the logs, this operation deletes the file.
		Are you sure you want to delete it?
		[Contents]
		The specified log file will be deleted.
		Are you sure you delete it?
		[Action]
		If you delete log file, click [Yes].
2834	W	Maintenance object included the Volume Migration pair. You should delete pair.
		[Contents]
		The maintenance target include a Volume Migration pair.
		Cancel the pair.
		[Action]
		The maintenance target include a Volume Migration pair.
		Cancel the pair.
2835	W	Maintenance object included the reserved volume for HIHSM. You should remove the reserved volume.
		[Contents]
		The maintenance target includes the reserved volume for Volume Migration.
		Cancel the specified reserved volume.
		[Action]
		The maintenance target includes the reserved volume for Volume Migration.
		Cancel the specified reserved volume.
2836	W	Maintenance object included the Volume Migration pair. You should delete pair.
		[Contents]
		The maintenance target includes a Volume Migration pair.
		Cancel the pair.
		[Action]
		The maintenance target includes a Volume Migration pair.
		Cancel the pair.
2872	W	Internal error occurred.
		[Contents]
		An internal error has occurred.
		[Action]
		(1) Retry the operation.
		(2) Reboot PC.
2886	I	PK or Parts information was changed.

Message ID	Error Level	Message
		Are you sure you want to rewrite PK or Parts information?
		[Contents]
		PK or installed parts information was changed.
		Do you rewrite the PK or installed parts information?
		[Action]
		Select [Yes] to rewrite.
2915	I	This FD has "read-only" file(s).
		FD Copy will be terminated.
		[Contents]
		This FD has read-only files. FD Copy is suspended.
		[Action]
		Click [OK] and check the files in FD.
		Change the attribute of the files concerned or insert another FD.
2916	I	%s was canceled.
		[Contents]
		The concerned process was canceled.
		[Action]
		Please select [OK].
2917	E	File access error has occurred.
		[Contents]
		File access failed.
		[Action]
		Reboot SVP.
		If the error is unrecoverable, replace the SVP.
2961	I	Turn the %s of %s off, and then select [OK].
		[Contents]
		Turn the %s of %s off, and then select [OK].
		[Action]
		Turn the %s of %s off, and then select [OK].
2962	I	Turn the %s of %s on, and then select [OK].
		[Contents]
		Turn the %s of %s on, and then select [OK].
		[Action]
		Turn the %s of %s on, and then select [OK].
2965	W	%s of %s is not turned on.
		If you want to replace the %s, turn it on, and then select [OK].
		[Contents]
		%s of %s is not turned on.
		[Action]
		Turn the %s of %s on, and then select [OK].

Message ID	Error Level	Message
2972	I	During the replacement of the target part, the REMOTE MAINTENANCE switch and the environment monitoring will be disabled and the communication between SVP and SSVP will be blocked. Do you want to replace "%s"? **[Contents]** During the replacement of the target part, the REMOTE MAINTENANCE switch and the environment monitoring will be disabled and the communication between SVP and SSVP will be blocked. Do you want to replace "%s"? **[Action]** If you need to replace "%s", select [OK] and replace it.Note that the communication between SVP and SSVP will be blocked during the replacement.
2973	I	DKC-SVP communication will be blocked. Do you want to replace the "%s?" **[Contents]** During replacement, communication between DKC and SVP will be blocked. Do you want to replace it? **[Action]** If you need to replace %s, please select [OK] and replace parts. Communication between the DKC and the SVP will be blocked during replacement.
3002	W	The Logical device formatting cannot be executed. Because an error occurred at PATH INLINE. Please check connection of the SAS Cable. Do you want to stop this process? **[Contents]** The Logical device formatting cannot be executed because an error has occurred at PATH INLINE. Check the connection of the SAS cable. Do you terminate the maintenance processing? **[Action]** If selecting [Yes], check the connection of the SAS cable. If selecting [No], continue this operation.
3003	I	Set the LOOP BACK Connector to DKF P/K which is installed the target MP for CUDG test. **[Contents]** Set the LOOP BACK Connector to DKF P/K which is installed the target MP for CUDG test. **[Action]** Set the LOOP BACK Connector to DKF P/K which is installed the target MP for CUDG test.
3005	E	New installation process failed. **[Contents]** New installation process failed. **[Action]**

Message ID	Error Level	Message
		Press [OK] button.
3026	E	Retry the same operation after you complete the LDEV Security activated by other application. **[Contents]** Terminate Volume Security running at the other application and retry the same operation. **[Action]** Terminate Volume Security running at the other application and retry the same operation.
3027	I	LDEV security configuration of the selected host(s) will be cleared. (All equipped devices will be able to be accessed from the host(s).) Are you sure you want to continue this operation? **[Contents]** The Volume Security information of the selected host is cleared. (The host can access all the installed devices.) Do you continue this operation? **[Action]** [Yes]: Clear the Volume Security information of the selected host (the host can access all the installed devices). [No]: No operation will be performed.
3029	E	Failed to change the IP address. **[Contents]** The IP address could not be changed. **[Action]** See the TROUBLE SHOOTING SECTION.
3030	I	The IP address setting has completed. **[Contents]** The IP address was set. **[Action]** Please select [OK].
3031	W	Invalid configuration data is generated. Please reboot SVP, and open "Maintenance Utility (Sub Panel)" window to read the correct data. Please close "Maintenance Utility (Sub Panel)" window, and retry the operation. Do you want to stop this process? **[Contents]** The configuration information is invalid. **[Action]** Reboot SVP and open the "Maintenance Utility (Sub Panel)" window to read the correct data. Close the "Maintenance Utility (Sub Panel)" window and retry the operation.

Message ID	Error Level	Message
3032	E	Because the maximum licensed capacity of the program product became insufficient, the processing will stop. **[Contents]** Because the maximum licensed capacity of the program product became insufficient, the processing will stop. **[Action]** Install the program product whose maximum permissible capacity became insufficient, and retry the operation.
3069	I	After the SVP was turned off automatically, replace the %s. **[Contents]** Replace the %s when the SVP was turned off automatically. **[Action]** Select [OK], and then replace the %s when the SVP was turned off automatically.
3093	I	Do you want to stop all processors? **[Contents]** Do you stop all processors? **[Action]** Select [Yes] to stop all the processors. Select [No] to stop the processor one by one. Select [Cancel] to cancel the operation.
3124	W	Check the setting of the cache/SM capacity. **[Contents]** Check the setting of the Cache/SM capacity. **[Action]** Increase the Cache capacity or reduce the SM size.
3141	E	A communication error occurred between the SVP and the storage system, and a DKC Memory dump could not be collected. Click [OK] to continue the processing. Verify the communication error after the processing is complete. **[Contents]** A communication error occurred between the SVP and the storage system, and a DKC Memory dump could not be collected. Click [OK] to continue the processing. Verify the communication error after the processing is complete. **[Action]** Verify the status to identify the cause of the communication error. A DKC Memory dump was not collected because of the error. Solve the cause of the error, and then retry the operation.
3142	E	Failed to read PCB Revision. **[Contents]** The PCB revision could not be read.

Message ID	Error Level	Message
		[Action]
		Reboot the PC.
		If the error persists, replace the PC.
3177	W	Mutual exclusive error has occurred. A %s task has already executed now.(TASK= %s)
		[Contents]
		Mutual exclusive error has occurred. A %s task has already executed now.(TASK= %s)
		[Action]
		Internal processing (file compression etc.) is competing.
		(1) Please wait and rerun until internal processing is completed,
		(2) Please close other SVP screen or stop the Web Console operation and rerun.
3178	E	Internal fatal error has occurred.(TASK=%s)
		[Contents]
		Internal fatal error has occurred.(TASK=%s)
		[Action]
		Terminate the application program or reboot the PC.
3182	W	Data will be lost from the logical device if you connect the interface cable to an incorrect port.
		Be sure to connect the cable to the correct port.
3188	I	The processing is complete. Remove the media of the configuration information if necessary.
		[Contents]
		The processing is complete. Remove the media of the configuration information if necessary.
		[Action]
		Remove the media of the configuration information if necessary, and then click [OK].
3193	E	The Config media access error has occurred.
		The Config media is write-protected.
		Please release the write-protection of the Config media, and select the [Retry] button.
		[Contents]
		An access error to the Config media has occurred.
		The Config media is write-protected.
		Release the write-protection of the Config media and click [Retry].
		[Action]
		Release the write-protection of the Config media and click [Retry].
		Click [Cancel] to terminate the processing.
3208	W	Some SUB IDs overlap.
		Check the configuration information and respecify the setting.
		[Contents]

Message ID	Error Level	Message
		Some SUB IDs overlap. **[Action]** Check the configuration information and respecify the setting.
3210	W	No data(LDKC:CU:LDEV) is entered. Enter correct data. **[Contents]** Input is invalid. **[Action]** Enter correct data.
3211	W	The CU number contains invalid characters. Enter a correct CU number. **[Contents]** Input is invalid. **[Action]** Enter correct data.
3212	W	The CU number is invalid. Enter a correct CU number. **[Contents]** Input is invalid. **[Action]** Enter correct data.
3213	I	FD COPY was completed. **[Contents]** FD COPY is completed. **[Action]** Click [OK}.
3247	I	Are you sure you want to continue this operation? **[Contents]** Do you continue this operation? **[Action]** To continue this operation, select [Yes]. If not, select [No].
3288	E	An internal error occurred due to insufficient resources. **[Contents]** An internal error (insufficient resources) has occurred. **[Action]** Terminate other unnecessary programs or reboot SVP and retry.
3295	E	Some error has occurred in the storage system during the configuration change. Please exit this application, check the status of the storage system and retry this operation.

Message ID	Error Level	Message
		[Contents] An error has occurred in the storage system during the configuration change processing. Terminate this application, check the storage system status and retry this operation. **[Action]** Terminate this application, check the storage system status and retry this operation. If the same phenomenon occurs, contact Technical Support Division.
3303	I	Attach the LOOP BACK connector to the CHF PCB on which is installed the target MP for CUDG test. **[Contents]** Attach the LOOP BACK connector to the CHF PCB on which is installed the target MP for CUDG test. **[Action]** Attach the LOOP BACK connector to the CHF PCB on which is installed the target MP for CUDG test.
3308	I	The storage system will be blocked after this test finishes. If you continue the test, an error will occur. After CUDG finishes, please shut down the SVP and then turn off the breaker of AC BOX of the storage system. **[Contents]** The storage system is blocked after executing this test. If you continue the test, an error occurs. After terminating CUDG, shut down the SVP and turn off the AC BOX breaker of the storage system. **[Action]** After terminating CUDG, shut down the SVP and turn off the breaker of AC BOX of the storage system. If you only turn off the power supply (PSOFF), the LED on CACHE P/K will remain lit.
3309	E	A configuration read error has occurred. **[Contents]** An configuration information acquisition error has occurred. **[Action]** Retry the operation.
3325	W	When there are directions to set the external IP address, please set the external IP address from the "Control Panel" of Windows after performing this operation. **[Contents]** When there are directions to set the external IP address, please set the external IP address from the "Control Panel" of Windows after performing this operation. **[Action]** When there are directions to set the external IP address, please set the external IP address from the "Control Panel" of Windows after performing this operation.
3328	I	Remove the media. **[Contents]** Remove the media.

Message ID	Error Level	Message
		[Action]
		Remove the media and select (CL) [OK].
3332	E	The type of the inserted Config media does not correspond to that of SVP Software.
		Please insert a correct Config media.
		[Contents]
		The type of the inserted Config media does not correspond to that of SVP Software.
		Insert the correct Config media.
		[Action]
		Insert the correct Config media and retry the same operation.
3333	E	An unknown error has occurred.Please retry this operation.
		If this message is displayed repeatedly, please execute FD Copy or Auto Dump.
		[Contents]
		An unregistered error has occurred. Retry the operation.
		If this message is displayed repeatedly, execute FD Copy or Auto Dump.
		[Action]
		Retry the operation.
		If this message is displayed repeatedly, execute FD Copy or Auto Dump, and then contact the Technical Support Division.
3337	E	An error occurred while reading from the micro program media.
		Use the correct media to exchange the micro program.
		[Contents]
		An error occurred while reading from the micro program media. Use the correct media to exchange the micro program.
		[Action]
		After rebooting the SVP, use the correct media to exchange the micro program.
3338	E	A failure exists between a DKB and a Drive.
		[Contents]
		A failure exists between a DKB and a Drive.
		[Action]
		Check the storage system status by Maintenance Utility.
3339	E	An I/O error has occurred in the file on the local drive on the SVP.
		Retry the micro-program exchange. If the error persists, replace the SVP.
		[Contents]
		An I/O error has occurred in the file on the local drive on the SVP. Retry the micro-program exchange. If the error persists, replace the SVP.
		[Action]
		Retry the micro-program exchange. If the error persists, replace the SVP.
3351	I	Data in the Config media will be overwritten due to this operation.
		Are you sure you want to continue?

Message ID	Error Level	Message
		[Contents] If you continue this operation, the configuration information is overwritten and the data in the Config media is lost. Do you continue this operation? **[Action]** Select [Yes] to continue the processing. If not, select [No].
3352	E	FTP transfer has failed. **[Contents]** FTP transfer failed. **[Action]** Click [OK].
3353	I	FTP transfer has ended successfully. **[Contents]** FTP transfer was successful. **[Action]** Click [OK].
3355	W	Data in the specified logical device may be lost due to this operation. You need the password to continue. **[Contents]** Data in the specified logical device may be lost due to this operation. You need the password to continue. **[Action]** Enter the password and click [OK].
3356	W	This operation will cause fatal damage to the storage system. All logical devices will be initialized. You need the password to continue. **[Contents]** This operation will cause fatal damage to the Storage System. All logical devices will be initialized. You need the password to continue. **[Action]** Enter the password and click [OK].
3357	W	This operation will cause fatal damage to the storage system. All data and configuration information will be initialized. You need the password to continue. **[Contents]** This operation will cause fatal damage to the Storage System. All data and configuration information will be initialized. You need the password to continue. **[Action]**

Message ID	Error Level	Message
		Enter the password and click [OK].
3358	W	This operation will initialize and delete all pairs. You need the password to continue. **[Contents]** This operation will initialize and delete all pairs. You need the password to continue. **[Action]** Enter the password and click [OK].
3359	W	Please vary the drives off-line only whose emulation type will be changed. And enter a password to continue. **[Contents]** Vary the drives off-line only whose emulation type will be changed. And enter the password to continue. **[Action]** Enter the password and click [OK].
3360	W	Ask the Technical Support Division about the appropriateness of this operation, and enter the password. **[Contents]** Ask the Technical Support Division for the approval of this operation, and enter the password. **[Action]** Enter the password and click [OK].
3361	W	This operation will turn the storage system off. You need the password to continue. **[Contents]** This operation will turn the Storage System off. You need the password to continue. **[Action]** Enter the password and click [OK].
3364	E	There is no compressed file (%s). **[Contents]** There is no information collection file (%s). **[Action]** Execute FDCOPY or AUTODUMP, and retry the operation.
3366	W	Performing this function without stopping I/O may block all of the LDEVs and lead to the system down. Verify the product serial number again. If the product serial number is correct, you can continue the processing. Do you want to continue? **[Contents]** Performing this function without stopping I/O may block all of the LDEVs and lead to the system down.

SVP message list

Message Section

Message ID	Error Level	Message
		Check the product serial number again. If the product serial number is correct, you can continue the processing.
		Do you continue the processing?
		[Action]
		Check the product serial number.
		If it is correct, select [Yes] to continue the processing.
		Otherwise, select [No] to cancel the processing.
3367	W	You cannot perform execution when I/O operations are performed from hosts. Are you sure I/O operations are stopped?
		[Contents]
		You cannot execute this operation when the I/O operation is performed by the host.
		Is the I/O operation stopped?
		[Action]
		If the I/O operation is performed, select [No].
		If not, select [Yes].
3383	E	Configuration information could not be merged.
		Please reboot the SVP and then retry.
		[Contents]
		Configuration information failed to be merged.
		Reboot the SVP, and then retry.
		[Action]
		Reboot the SVP, and then retry.
3396	E	The processing for replacement has failed.
		Although the DKB is normal, the fibre path might be blocked.
		[Contents]
		The processing for replacement failed.
		Although the DKB is normal, the fibre path may be blocked.
		[Action]
		Solve the problem, and then retry replacement.
3397	W	There are duplicated SVPs. It is safer if you switch to the other SVP and replace %s according to the instruction in the maintenance manual.
		Do you want to replace %s?
		[Contents]
		There are duplicated SVPs. It is safer if you switch to the other SVP and replace %s according to the instruction in the maintenance manual. Do you want to replace %s?
		[Action]
		Switch SVPs, if possible. After switching SVPs, refer to the maintenance manual and replace %s.
3400	I	Communication between the DKC and the SVP will be blocked. Do you want to switch SVPs?

Message ID	Error Level	Message
		[Contents]
		Communication between the DKC and the SVP will be blocked.Do you want to switch SVPs?
		[Action]
		Select [Yes] to switch SVPs.
3406	W	The CONFIG micro-program is invalid. Prepare a correct CONFIG micro-program, and retry the operation.
		[Contents]
		The CONFIG micro-program is invalid. Prepare a correct CONFIG micro-program, and retry the operation.
		[Action]
		Prepare a correct CONFIG micro-program, and retry the operation.
3410	E	Failed to back up configuration data to HDD.
		Please reboot the SVP and then retry "Set IP address(Target: SVP)".
		[Contents]
		Failed to backup configuration data to HDD.
		Please reboot the SVP and then retry "Set IP address (Target: SVP)".
		[Action]
		Please select [OK], reboot the SVP, and then retry "Set IP address (Target: SVP)". If the same phenomenon occurs, contact Technical Support Division.
3412	I	Do you want to transfer configuration data?
		[Contents]
		The message asks you whether you want to transfer the file which contains differences in configuration data between the two SVPs.
		[Action]
		Select [Yes], and transfer configuration data file.
3413	E	Failed to switch SVPs.
		[Contents]
		Failed to switch SVPs, because file transfer process is executed at the background of the SVP.
		[Action]
		Wait for about 20 minutes and then retry the operation.
3414	E	Failed to transfer data.
		(Error Code = %04x).
		[Contents]
		Subsystem configuration data could not be transferred from the master SVP to the standby SVP. (Error Code = 0201:Ping Error, 0401:FTP Connect Error, 0601:FTP Transfer Error, etc)
		[Action]
		Check connection of the standby SVP and status of setup using the procedure described below, and then retry the operation.
		(1) Check the Error Code.
		0x0201: Confirm that Standby SVP is powered on.

Message ID	Error Level	Message
		0x0401: Check the network setting of Standby SVP.
		0x0601: Confirm that Standby SVP is View Mode.
		(2) If the error code is different from those described in step (1), Check the LOG.
		If SIM: 7ff2xx (Standby SVP fail) occurs, replace the Standby SVP.
		(3) If the case does not correspond to the cases described in step (1) or (2), please call the Technical Support Division and report the error.
3415	I	Configuration data has been transferred. **[Contents]** Configuration data has been transferred. **[Action]** Select [OK].
3430	I	After you select [Yes], you cannot cancel this operation. Are you sure you want to continue this operation? (Note) Do not remove the components when downgrading the system at this time. **[Contents]** If you continue the operation, you cannot cancel the processing. Do you continue the processing? (Note) Do not remove the components when downgrading the system at this time. **[Action]** To continue the processing, select [Yes]. If not, select [No].
3437	E	The PCB could not be restored because the PCB type was incorrect. Target PCB : %s **[Contents]** The PCB could not be recovered because the PCB type was incorrect. **[Action]** Check the PCB and click[OK].
3447	W	The settings of IP Address and Gateway are the same. Specify the correct values. **[Contents]** The settings of IP Address and Gateway are the same. Specify the correct values. **[Action]** You cannot specify the same value for the IP Address and Gateway settings. Specify different values.
3450	I	Do you want to save the Pin information to a file? You can save the Pin information by performing the Auto Dump operation. **[Contents]** Do you output the Pin information to a file? You can collect the Pin information file by executing Auto Dump. **[Action]** You can collect the Pin information file by executing Auto Dump.

Message ID	Error Level	Message
3451	I	The Pin information was outputted to a file. **[Contents]** The Pin information file output is completed. **[Action]** Click [OK].
3459	W	The type of the inserted Config media does not correspond to the type of the SVP Software. Do you want to continue? **[Contents]** The type of the inserted Config media does not correspond to the type of the SVP Software. Do you continue this processing? **[Action]** To continue the processing, select [Yes]. If not, select [No].
3464	W	Shutdown has failed. Do you want to stop CUDG? **[Contents]** Shutdown failed. Do you stop CUDG? **[Action]** [Yes]: Stop CUDG. [No]: Load CUDG.
3470	I	Confirm that you have already shut down the corresponding service or switched the service to the alternative node. Do you want to continue processing? **[Contents]** Check that the related service is switched to an alternate node or the service is stopped. Do you continue the work? **[Action]** To proceed the processing, select [Yes]. If not, select [No].
3471	I	Confirm that you have already varied off the concerned channel paths. Also confirm that you have already shut down the corresponding service or switched the service to the alternative node. Do you want to continue processing? **[Contents]** Check that the related channel paths are offline. Also check that the related service is switched to an alternate node or the service is stopped. Do you continue the work? **[Action]** To proceed the processing, select [Yes]. If not, select [No].

Message ID	Error Level	Message
3472	I	Confirm that you have already shut down the corresponding connected host(s) or switched to the alternate channel path(s).
		Also confirm that you have already shut down the corresponding service or switched the service to the alternative node.
		Do you want to continue processing?
		[Contents]
		Check that the related channel path is switched to an alternate path or the host is stopped.
		Also check that the related service is switched to an alternate node or the service is stopped.
		Do you continue the work?
		[Action]
		To proceed the processing, select [Yes].
		If not, select [No].
3473	I	Confirm that you have already varied off the concerned channel paths.
		Also confirm that you have already shut down the corresponding connected host(s) or switched to the alternate channel path(s).
		And confirm that you have already shut down the corresponding service or switched the service to the alternative node.
		Do you want to continue processing?
		[Contents]
		Check that the related channel path is offline.
		Also check that the related channel path is switched to an alternate path or the host is stopped.
		Then, check that the related service is switched to an alternate node or the service is stopped.
		Do you continue the work?
		[Action]
		To proceed the processing, select [Yes].
		If not, select [No].
3475	E	The appropriate definition file is not found. Please check whether the media is correct.
		[Contents]
		The appropriate definition file is not found. Please check whether the media is correct.
		[Action]
		Please check whether the media is correct.
3480	W	The serial number of the inserted Config media does not correspond to the serial number of the storage system.
		Do you want to continue?
		[Contents]
		The serial number of the inserted Config media does not correspond to the serial number of the storage system.
		Do you continue this processing?

Message ID	Error Level	Message
		[Action] To continue the processing, select [Yes]. If not, select [No].
3582	I	Restore finished. Please wait until the OS boots up. **[Contents]** The recovery processing is completed. Wait until the OS boots up. **[Action]** Press the [OK] button.
3590	W	Since the NAS OS is running, diagnosis cannot be performed. To perform diagnosis, shut down the NAS OS. **[Contents]** Since the NAS OS is running, diagnosis cannot be performed. To perform diagnosis, shut down the NAS OS. **[Action]** Since the NAS OS is running, diagnosis cannot be performed. To perform diagnosis, shut down the NAS OS.
3591	W	NAS OS information could not be obtained. Although diagnosis can be performed, a problem may occur while the NAS OS is running. Do you want to continue processing? **[Contents]** The NAS OS information acquisition failed. Although diagnosis can be executed, a problem may occur while NAS OS is running. Do you continue the processing? **[Action]** To continue the processing, select [Yes]. If not, select [No].
3602	I	Are you sure you want to replace the microprogram by using FcWizard? Target drive %s[%s] **[Contents]** Are you sure you want to replace the microprogram by using FcWizard? **[Action]** If you want to replace the micro program, select the [Yes] button. If not, select the [No] button.
3603	I	FcWizard processing was canceled. **[Contents]** FcWizard processing was canceled. **[Action]** Select the [OK] button.

Message ID	Error Level	Message
3607	W	There is a volume to which the Data Retention Utility setting is made. Do you want to stop this process? **[Contents]** There is a volume to which the Data Retention Utility setting is made. Do you suspend the processing? **[Action]** To terminate the processing, select [Yes]. To continue, select [No].
3608	W	The selected volume is the target volume of Data Retention Utility. Please delete the Data Retention Utility setting of the volume at first. **[Contents]** The selected volume is the target volume of Data Retention Utility. Delete the Data Retention Utility setting first, and then execute it. **[Action]** Delete the Data Retention Utility setting of the target volume.
3627	E	SM modules combination error. Refer to the maintenance manual(Installation section) and check mounting of SM modules. **[Contents]** SM module combination error. Refer to the maintenance manual (INSTALLATION SECTION) and check the SM module installation. **[Action]** Refer to the maintenance manual (INSTALLATION SECTION) and check the SM module installation.
3631	W	The maintenance object includes an external LU setting. Please delete the external LU setting, and then retry this operation. **[Contents]** The maintenance target includes the external LU setting. Delete the external LU setting, and then retry the maintenance work. **[Action]** Delete the external LU setting, and then retry this operation.
3632	W	The maintenance object includes the last path to the external LU. An alternate path to the external LU is required. You should add an alternate path or recover a blocked path. Do you want to stop this process? **[Contents]** The maintenance target includes the last path of the external LU. An alternate path to the external LU is required. Add an alternate path or recover the blocked path. Do you suspend the processing? **[Action]**

Message ID	Error Level	Message
		To terminate the processing, select [Yes]. After that, add an alternate path or recover the blocked path, and then retry this operation.
		To continue the processing, select [No]. However, the external volume is blocked.
3654	E	The command was rejected, because the licensed capacity was exceeded.
		[Contents]
		The setting process was rejected because the licensed capacity was exceeded.
		[Action]
		Add the P.P.License.
3667	E	An error is detected in a path to an external LU.
		[Contents]
		The pass connected to the external LU is abnormal.
		[Action]
		Recover the path connected to the external LU.
		Then, issue the LDEV recovery instructions.
3668	E	Initialization of SVP Setup failed. Please carry out setup again.
		[Contents]
		Initialization of SVP Setup failed. Please carry out setup again.
		[Action]
		Please carry out setup again.
3669	E	The media is incorrect. Please use the correct media for setup.
		[Contents]
		The media is incorrect. Please use the correct media for setup.
		[Action]
		Please prepare the correct media and retry setup.
3671	E	The file could not be copied during setup.
		[Contents]
		The file could not be copied during setup.
		[Action]
		Please prepare the correct media and retry setup.
3672	E	The SVP micro-program could not be decompressed during setup.
		[Contents]
		The SVP micro-program could not be decompressed during setup.
		[Action]
		Please prepare the correct media and retry setup.
3673	E	Configuration information could not be decompressed during setup.
		[Contents]
		Configuration information could not be decompressed during setup.
		[Action]
		Please prepare the correct media and retry setup.
3674	W	Replacement of configuration information was interrupted.

Message ID	Error Level	Message
		[Contents]
		Replacement of configuration information was interrupted.
		[Action]
		Please carry out setup again.
3675	E	Failed to set up the %s.
		[Contents]
		Failed to set up the Web Console Launcher.
		[Action]
		Try again. If this problem persists, call the Technical Support Division.
3676	E	Configuration information is incorrect. Please specify the correct configuration information media, and the correct drive.
		[Contents]
		The configuration information data is invalid. Specify the correct configuration information media and drive.
		[Action]
		Prepare the correct configuration information media and retry.
3677	E	The configuration information media is not inserted or the specified drive does not exist. Please insert the correct media or specify the correct drive.
		[Contents]
		The configuration information media is not inserted or the specified drive does not exist.
		[Action]
		Inter the correct media or specify the correct drive.
3678	E	The specified media is incorrect. Please format the media and then retry.
		[Contents]
		The specified media is invalid. Format the media and retry.
		[Action]
		Prepare a formatted media (FD) and retry the backup process.
3679	E	Configuration information could not be backed up. Please prepare the correct Config media or a formatted media, and then retry the operation.
		[Contents]
		Configuration backup failed.
		[Action]
		Prepare the correct Config media or formatted media, and then retry the operation.
3680	E	The backup data of configuration information does not exist in the hard disk of the SVP.
		[Contents]
		The backup data of configuration information does not exist in the hard disk of the SVP.
		[Action]
		Perform restoration processing from the configuration information media.

Message ID	Error Level	Message
3681	E	Compression/decompression of configuration information failed. **[Contents]** Compression/decompression of configuration information failed. **[Action]** Retry the operation.
3683	I	Please select the Maintenance PC and insert a media. **[Contents]** Select the Maintenance PC and insert a media. **[Action]** Select the Maintenance PC and insert a media. If you select a client PC, you must also specify the drive where the media is inserted. You insert the media, you select [OK]. If you select [Cancel], the processing will stop.
3684	I	Do you want to perform the Restore Configuration processing? **[Contents]** Do you want to perform the Restore Configuration processing? **[Action]** To perform the Restore Configuration processing, select [Yes]. To cancel the processing, select [No].
3685	I	Restoration processing of configuration information will start. Please select the data for restoration. **[Contents]** Restoration processing of configuration information will start. Please select the data for restoration. **[Action]** Please select the data for restoration, and select [OK]. If you select [Cancel], the processing will stop.
3686	I	Backup processing of configuration information will start. Please select the Maintenance PC and insert a media. **[Contents]** The backup processing of the configuration information starts. Insert the media into the Maintenance PC. **[Action]** Insert the media into the Maintenance PC. Select the drive in which the media is inserted and click [OK]. Selecting [Cancel] suspends the processing.
3689	E	The replaced part is abnormal. **[Contents]** The replaced part is abnormal. **[Action]** Select [OK], check the SIM and see TROUBLE SHOOTING SECTION.

Message ID	Error Level	Message
3695	E	Failed to restore the configuration information. Please insert the correct configuration information media. **[Contents]** Configuration information restoration failed. Insert the correct configuration information media. **[Action]** Prepare the correct configuration information media, and then retry.
3696	E	Because the current exchange of the micro-program may cause fatal damage to the storage system, this processing stops. **[Contents]** Because the current exchange of the microprogram may cause fatal damage to the storage system, this processing stops. **[Action]** First, note the FunctionID in this message and select [OK] to stop replacing the microprogram. Next, refer to the FunctionID Table in the MICRO-FC SECTION and search the table for the FunctionID and the required action. Then take the required action. Finally, retry replacing the microprogram.
3697	I	A setting of a machine installation date has ended successfully. **[Contents]** The machine installation date setting was successful. **[Action]** Click [OK].
3698	E	A setting of a machine installation date has failed. Please retry the setting from "Set Machine Install Date" of the Initial Setting window after this processing ends. **[Contents]** The machine installation date setting filed. After terminating this processing, retry the setting from "Set Machine Install Date" of the Initial Setting window. **[Action]** Retry the setting from "Set Machine Install Date" of the Initial Setting window. If the same phenomenon occurs, contact Technical Support Division.
3699	I	The specified directory does not exist. Do you want to create it? **[Contents]** The specified directory does not exist. Do you create a new one? **[Action]** To continue the processing, select [Yes]. If not, select [No].
3700	I	Free space in the output destination drive is %sMB. Do you want to continue? **[Contents]** Free space in the output destination drive is %sMB. Do you collect the information? **[Action]** To continue the processing, select [Yes].

Message ID	Error Level	Message
		If not, select [No].
3701	I	Do you want to output the already gathered dumps, logs, history of SVP operations, and usage data to the target media without refreshing them? **[Contents]** Do you output the already gathered dump information, log information, history of SVP operations and operation information without refreshing them? **[Action]** To continue the processing, select [Yes]. If not, select [No].
3702	W	Nothing is entered into Client PC Output Detail. Please enter data and retry again.
3703	W	Nothing is entered into one or more items in FTP Transfer Detail. Please enter data and retry again. **[Contents]** Items without any data exist in FTP Transfer Detail. Enter data and retry. **[Action]** Items without any data exist in FTP Transfer Detail. Enter data and retry.
3704	E	The selected media type is invalid. **[Contents]** The selected media type is invalid. **[Action]** Select a media type other than HDD.
3705	W	The file to gather is not specified. Please select the Edit button and enter the files to gather from the Manual Edit dialog. **[Contents]** Files to collect are not specified. Press the [Edit] button and enter files of the collection target in the "Manual Edit Dialog" window. **[Action]** Press the [Edit] button and enter the collection target file from the "Manual Edit" dialog window.
3706	E	A file of the same name as the specified output directory exist. Please specify another output directory. **[Contents]** A file of the same name as the specified output directory exists. Retry the output destination setting. **[Action]** Retry the output destination setting.
3707	I	Dump was canceled. **[Contents]** Dump is canceled. **[Action]** Click [OK].

Message ID	Error Level	Message
3708	I	Gathering information data was completed. **[Contents]** Gathering information is completed. **[Action]** Click [OK].
3709	E	Gathering information failed. **[Contents]** Gathering information failed. **[Action]** Reboot the SVP, confirm that other applications than the SVP are not started, and then retry AutoDump. If the error repeats, manually collect the files specified in (TRBL23-40), and then contact the Technical Support Division.
3710	I	Gathering information data was canceled. **[Contents]** Gathering information is canceled. **[Action]** Click [OK].
3712	E	Restoring the PCB(s)(%s) has failed. Check the status and the error log and remove the problem. **[Contents]** The target PCB recovery terminated abnormally. Check the status in the "Maintenance Utility" window and the "Maintenance Utility (Sub Panel)" window, and the error log in the "Information" window, and solve the problem. **[Action]** Check the status in the "Maintenance Utility" window and the "Maintenance Utility (Sub Panel)" window, and the error log in the "Information" window, and solve the problem.
3713	E	The PCB(s)(%s) could not be restored because the PCB type is incorrect. **[Contents]** The PCBs cannot recover because the target PCB types differ. **[Action]** Check the PCB types and replace the PCBs.
3715	W	An error occurred with the target PCB(%s). Do you want to stop processing? **[Contents]** An error has occurred in the target PCB. Do you suspend the processing? **[Action]** To continue the processing, select [No]. If not, select [Yes].
3716	I	Do you want to block the PCB(s)(%s)? **[Contents]**

Message ID	Error Level	Message
		Do you block the target PCBs?
		[Action]
		To continue the processing, select [Yes].
		If not, select [No].
3730	W	<IMPORTANT CAUTION>
		This operation will restore configuration. If you want to perform new installation, terminate this procedure by using the [Cancel] button and see "Configuration Information Definition".
		[Contents]
		<IMPORTANT CAUTION>
		This operation will restore configuration. If you want to perform new installation, terminate this procedure by using the [Cancel] button and see "Configuration Information Definition" (INST(IN)14-02-90).
		[Action]
		Refer to the maintenance procedure in the Maintenance Manual.
3737	I	The size of a memory module differs from the size defined in configuration information. According to configuration information, the memory module is %s. Actually, however, the memory module is %s. Please correct the setting.
		[Contents]
		The size of the memory module differs from the size defined in the configuration information.
		Install a memory module whose size matches the size defined in the configuration information.
		[Action]
		Install a memory module whose size matches the size defined in the configuration information because the size of the memory module differs from the size defined in the configuration information.
3743	W	Too many items are selected. Some of the items will be disregarded.
		[Contents]
		Too many items are selected. Some of the items will be disregarded.
		[Action]
		Check the selected items.
3745	I	After data is copied to the spare device, copy back will be performed. But when the copy back mode is set to "No Copy Back", and when copying to the same capacity spare device, the copy back is not performed.
		[Contents]
		After copying the data to the Spare Disk, copy back is executed.
		However, when the copy back mode is set to "No Copy Back" and copied to the Spare Disk of the same capacity, copy back is not executed.
		[Action]
		Check the message and click [OK].
3749	E	Dump cannot be executed, because configuration information is incorrect.
		[Contents]
		Dump cannot be executed because the configuration information is invalid.

Message ID	Error Level	Message
		[Action] Click [OK].
3768	W	Output to the client PC is failed. Do you want to specify the output destination in the client PC again? **[Contents]** Output to the client PC failed. Do you retry setting the output destination in the client PC? **[Action]** To retry setting, select [Yes]. If not, select [No].
3774	E	A version read error has occurred. If the [Detail] button is not grayed out, select the button and check error details. **[Contents]** A version read error has occurred. If the [Detail] button is not grayed out, select the button and check error details. **[Action]** If the [Detail] button is not grayed out, select the button and check error details. If the [Detail] button is grayed out, please locate the failed part by using the Maintenance Utility window etc., remove the failure, and retry replacement of the micro-program.
3775	E	A version error has occurred. If the [Detail] button is not grayed out, select the button and check error details. **[Contents]** A version error has occurred. If the [Detail] button is not grayed out, select the button and check error details. **[Action]** If the [Detail] button is not grayed out, select the button and check error details. If the [Detail] button is grayed out, please locate the failed part by using the Maintenance Utility window etc., remove the failure, and retry replacement of the micro-program.
3776	E	A revision error has occurred. If the [Detail] button is not grayed out, select the button and check error details. **[Contents]** A revision error has occurred. If the [Detail] button is not grayed out, select the button and check error details. **[Action]** If the [Detail] button is not grayed out, select the button and check error details. If the [Detail] button is grayed out, please locate the failed part by using the Maintenance Utility window etc., remove the failure, and retry replacement of the micro-program.
3787	I	Since the error was detected from all MPs, processing stopped. **[Contents]**

Message ID	Error Level	Message
		Since the error was detected from all MPs, the processing stopped.
		[Action]
		Check the SSB/Diagnosis logs.
3790	W	Cannot execute the maintenance because firmware update to write to the flash memory is in progress.
		Check the IMPL status window to confirm the writing to the flash memory is completed, and then retry.
		Do you want to stop this process?
		[Contents]
		Maintenance is impossible because FM write is in execution after updating Firmware.
		Check that FM write is completed in the "IMPL Status" window, and then retry.
		Do you suspend the processing?
		[Action]
		Check that FM write is completed in the "IMPL Status" window, and then retry.
3791	E	This part may be broken.
		Please replace this part with a new part and retry this operation.
		[Contents]
		This part may be broker.
		Replace this part with a new part and retry this operation.
		[Action]
		Replace this part with a new part and retry this operation.
3793	E	Due to heavy I/O load, this operation has been suppressed.
		Wait for a while, and then retry the operation.
		[Contents]
		Due to heavy I/O load, this operation was inhibited.
		Wait for a while, and then retry the operation.
		[Action]
		Wait for a while, and then retry the operation.
3795	I	Is the LED of the target PCB(%s) lit?
		[Contents]
		Is the LED on the removal target PCB lit?
		[Action]
		Select [Yes] if the LED is on.
3796	W	Insert the correct media.
		[Contents]
		Insert the correct media and select [Retry].
		[Action]
		Insert the correct media in the drive and select [Retry]. To stop replacing the microprogram, select [Cancel].
3797	I	Insert the media in the drive.

Message ID	Error Level	Message
		[Contents] Insert the media in the drive. **[Action]** Insert the correct media in the drive and select [OK]. To stop replacing the microprogram, select [Cancel].
3800	W	You cannot perform maintenance operations because the storage system is being powered off. Please wait until the storage system is powered off, and then power on the storage system. If powering off does not finish, please check the error log from the Information window and remove the error. **[Contents]** You cannot perform the maintenance operation because the storage system is being powered off. Wait until the storage system is powered off, and then power on the storage system. If powering off is not completed, check the error log in the "Information" window and solve the problem. **[Action]** Wait until the storage system is powered off, and then power on the storage system. If powering off is not completed, check the error log in the "Information" window and solve the problem.
3824	W	Devices to be maintained include journal volumes. Delete or suspend all pairs belonging to journal volumes to be maintained. **[Contents]** Devices to be maintained include journal volumes. Delete or suspend all pairs belonging to journal volumes to be maintained. **[Action]** Delete or suspend all pairs belonging to journal volumes to be maintained.
3825	W	Devices to be maintained include journal volumes. Delete all pairs and journal volumes that belong to journal volumes to be maintained. **[Contents]** Devices to be maintained include journal volumes. Delete all pairs and journal volumes belonging to journal volumes to be maintained. **[Action]** Delete all pairs and journal volumes belonging to journal volumes to be maintained.
3835	E	The media is incorrect. Please insert the correct Config media (No.%d). **[Contents]** The media is invalid. Insert the correct Config media specified by No.%d.

Message ID	Error Level	Message
		[Action]
		Insert the correct Config media.
		Clicking [Cancel] suspends the processing.
3836	W	The configuration information file is divided.
		Please insert the Config media (No.%d).
		[Contents]
		The configuration information file is divided.
		Insert the Config media (No.%d).
		[Action]
		Insert the Config media of the specified number.
		Clicking [Cancel] suspends the processing.
3858	E	Microprogram versions do not match. First, please solve the error.
		[Contents]
		Microprogram versions do not match. First, please solve the error.
		[Action]
		Microprogram versions do not match. First, please solve the error.For details on how to solve the microprogram version mismatch, please refer to TROUBLE SHOOTING SECTION (TRBL02-04-280) of the Maintenance Manual.
3890	W	DCR information could not be obtained.
		Although diagnosis can be performed, a problem may occur during DCR prestaging.
		Do you want to continue processing?
		[Contents]
		DCR information acquisition failed.
		Although diagnosis can be executed, a problem may occur during DCR prestaging.
		Do you continue the processing?
		[Action]
		To continue the processing, select [Yes].
		If not, select [No].
3891	W	Since DCR prestaging is in progress, diagnosis cannot be performed.
		Please wait for a while and then retry.
		[Contents]
		Since DCR prestaging is in progress, diagnosis cannot be executed.
		Wait for a while, and then retry.
		[Action]
		Click [OK].
3894	E	The operation is rejected because the SM Mapping Information differs from the configuration information.
		Please call the Technical Support Division.
		[Contents]
		The operation is rejected because the SM mapping information does not match the configuration information.

Message ID	Error Level	Message
		Contact the Technical Support Division.
		[Action]
		Gather Auto Dump, and then contact the Technical Support Division.
3919	W	The Thin Image pairs are included in the items to be maintained.
		Delete the Thin Image pairs to be maintained.
		[Contents]
		The maintenance target includes Thins Image pairs.
		Delete the Thin Image pairs to be maintained.
		[Action]
		Delete the Thin Image pairs to be maintained.
3921	W	Are you sure you want to change the SM configuration information of the CUDG to be executed?
		[Contents]
		Are you sure to change the SM configuration information of the CUDG to be executed?
		[Action]
		[Yes]: Change the SM configuration information of the CUDG to be executed.
		[No]: Do not change the SM configuration information of the CUDG to be executed.
3923	W	Not supported by Auto Mode.
		[Contents]
		Not supported by Auto Mode.
		[Action]
		Execute it with a setting other than the current setting.
3924	W	The part for the voltage control is not specified.
		[Contents]
		The part for the voltage control is not selected.
		[Action]
		Select the part for the voltage control.
3925	W	Cannot execute Auto Mode.
		[Contents]
		Auto Mode cannot be executed.
		[Action]
		Close the CUDG4, CUDG5, LCDG4/FCDG4/PCDG4 and ACE/FACE windows.
3926	I	Are you sure you want to stop the Auto Mode?
		[Contents]
		Do you stop Auto Mode?
		[Action]
		[OK]: Stop Auto Mode.
		[Cancel]: Do not stop Auto Mode.
3927	I	There is an error in the event data.

Message ID	Error Level	Message
		[Contents]
		There is an error in the event data.
		[Action]
		Correct the error in the event data.
3931	W	The setting of SM configuration information on %s exceeds %dGbyte.
		Please set the SM configuration information to %dGbyte or less, and change SM configuration information again.
		[Contents]
		The setting of the SM configuration information on %s exceeds %d Gbyte.
		Set the SM configuration information to %d Gbyte or less, and change the SM configuration information again.
		[Action]
		Set the SM configuration information less than or equal to the specified capacity.
3956	W	The remote command device is included in the items to be maintained.
		Remove the remote command device from the items to be maintained, and retry the operation.
		[Contents]
		The maintenance target includes the remote command device.
		Remove the remote command device from the maintenance target and retry.
		[Action]
		Remove the remote command device from the maintenance target and retry.
3976	I	A previously obtained dump file exists. Do you want to delete the file?
		[Contents]
		Do you delete the dump file acquired by Logdump?
		[Action]
		To delete the dump file, select [Yes].
		If not, select [No].
3977	E	The free space of the HDD is less than 65GB. Please secure the free space of the HDD and start the operation.
		[Contents]
		Insufficient HDD free space
		[Action]
		Secure the free space of the HDD and start the operation.
3978	E	Failed to start Autodump.
		[Contents]
		Autodump failed to start.
		[Action]
		Contact the Technical Support Division.
3980	E	Please set a number from 1 to 100.
		[Contents]
		Input is invalid.

Message ID	Error Level	Message
		[Action]
		Enter correct count.
3981	E	This code has already been set.
		[Contents]
		The entered code is invalid.
		[Action]
		Enter the correct code.
3982	E	The entered code is invalid.
		[Contents]
		The entered code is invalid.
		[Action]
		Enter the correct code.
3983	W	Logdump will be terminated. The setting will not be saved. Do you want to terminate Logdump?
		[Contents]
		Logdump terminates.
		[Action]
		To terminate Logdump, select [OK].
		If not, select [Cancel].
3988	W	Are you sure you want to continue this operation?
		[Contents]
		Are you sure to continue this operation?
		[Action]
		To continue this operation, select [Yes].
		If not, select [No].
4002	W	If microprogram is exchanged, some function in action will end abnormally. Do you want to continue? %s
		[Contents]
		The microprogram does not support some functions. After microprogram exchange, some function in action will end abnormally.
		[Action]
		At first, you should note FunctionID in this message and select [No] to stop microprogram exchange. Next, please refer to the FunctionID Table in MICRO-FC SECTION. FunctionID in message corresponds the table.
		Please do the corresponding action in this table. After all, please retry microprogram exchange again.
4011	E	The specified IP address is duplicated.
		Check the IP address of other storage systems or devices on the same LAN.
		[Contents]
		The specified IP address is duplicated.
		Check the IP address of other storage system or devices on the same LAN.
		[Action]

Message ID	Error Level	Message
		The specified IP address is duplicated.
		Check the IP address of other storage system or devices on the same LAN.
4013	I	A password will be required to set Local Mode(154).
		Do you want to continue?
		[Contents]
		A password is required to set Local Mode (154).
		Do you continue this processing?
		[Action]
		To continue this processing, select [Yes].
		If not, select [No].
4026	W	The devices to be maintained include the command devices used in the extended consistency group of Universal Replicator.
		Delete the journal group which uses the command devices to be maintained from the extended consistency group.
		[Contents]
		The devices to be maintained include the command devices used in the extended consistency group of Universal Replicator.
		Delete the journal group which uses the command devices to be maintained from the extended consistency group.
		[Action]
		Delete the journal group which uses the command devices to be maintained from the extended consistency group.
4028	W	The LDKC number contains invalid characters.
		Enter a correct LDKC number.
		[Contents]
		The LDKC number contains invalid characters.
		Enter a correct LDKC number.
		[Action]
		Enter correct data.
4029	W	The LDKC number is invalid.
		Enter a correct LDKC number.
		[Contents]
		The LDKC number is invalid.
		Enter a correct LDKC number.
		[Action]
		Enter correct data.
4031	I	Are you sure you want to change the configuration on SVP to a newly set configuration?
		[Contents]
		Do you change the configuration information on the SVP to the newly set configuration?
		[Action]

Message ID	Error Level	Message
		Select [Yes] to change the configuration information on the SVP to the newly set configuration.
4033	E	The media is invalid. Insert the backup Config media. **[Contents]** The media is invalid. Insert the backup Config media. **[Action]** Insert the backup Config media.
4034	W	The backup data of configuration information cannot be stored in one floppy disk. Configuration information will be divided if you continue this operation. Do you want to continue this process? **[Contents]** The backup data of configuration information cannot be stored in one floppy disk. Configuration information will be divided if you continue this operation. Do you continue this processing? **[Action]** To continue the processing, select [Yes]. If not, select [No].
4035	E	Capacity is insufficient to store the backup data of the configuration information. Replace the backup media of configuration information. **[Contents]** Capacity is insufficient to store the backup data of the configuration information. Replace the backup media of the configuration information. **[Action]** Replace the backup media of the configuration information, and then retry the operation.
4036	I	Insert the next Config FD in the floppy disk drive. **[Contents]** Insert the next Config FD into FDD. **[Action]** Insert the next Config FD into FDD and click [OK].
4037	I	Remove the backup configuration information media. **[Contents]** Remove the backup configuration information media. **[Action]** Remove the backup configuration information media and click [OK].
4039	I	Select the Maintenance PC, and insert the firmware storage media. **[Contents]** Insert the firmware storage media into the Maintenance PC. **[Action]** Insert the media into the Maintenance PC. Select the drive in which the media is inserted and click [OK].

Message ID	Error Level	Message
		Clicking [Cancel] suspends the processing.
4040	I	Select the Maintenance PC and insert the key configuration information media or the backup configuration information media.
		[Contents]
		Select the Maintenance PC and insert the key configuration information media or the backup configuration information media.
		[Action]
		Select the Maintenance PC and insert a media.
		Specify the drive where the media is inserted as well, and click [OK].
		Click [Cancel] to cancel the process.
4041	E	Failed to start the renewal processing.
		[Contents]
		The update process of the configuration information failed to start.
		[Action]
		Retry the operation.
		If the same message is output, contact the Technical Support Division.
4053	I	The following key codes were entered.
		Select [OK] when it is correct.
		%s
		[Contents]
		The following key codes was entered.
		Click [OK] when it is correct.
		Model
		[Action]
		Select [OK] to proceed the processing.
		Select [Cancel] to terminate the processing.
4054	E	The entered key code is invalid.
		Enter a correct key code.
		[Contents]
		The entered key code is invalid.
		Enter a correct key code.
		[Action]
		Select [OK] to display the "Re-entry" window.
		Select [Cancel] to suspend the processing.
4055	I	Enter the key code of the configuration information.
		[Contents]
		Enter the key code of the configuration information.
		[Action]
		Select [OK] to proceed the processing.
		Select [Cancel] to suspend the processing.

Message ID	Error Level	Message
4058	I	Do you want to restore %s? **[Contents]** Do you execute the recovery? **[Action]** To continue this operation, select [Yes]. If not, select [No].
4059	E	You cannot perform maintenance on the MP because it is normal. **[Contents]** You cannot execute the maintenance because the target MP is normal. **[Action]** Check the status of the MP.
4060	W	The maintenance object includes the volume used as System Disk. Do you want to stop this process? **[Contents]** The maintenance target includes the volume used as a System Disk. Do you suspend the processing? **[Action]** To suspend this processing, select [Yes]. If not, select [No].
4061	I	The installation of configuration information is executed. Select the media to be installed, and select [OK]. **[Contents]** The configuration information is installed. Select the media to be installed, and click [OK]. **[Action]** Select [CD-R] to install the configuration information from CD-R. Select [Backup Config Media] to install the information from the backup configuration information media.
4066	W	The Dynamic Provisioning volume associated with a pool is included in the items to be maintained. Release the association of the Dynamic Provisioning volume and the pool to be maintained. **[Contents]** The maintenance target includes the DP volume associated with a pool. Release the association of the pool and the DP volume to be maintained. **[Action]** Release the association of the pool and the DP VOL to be maintained.
4067	W	The volumes registered in a Dynamic Provisioning Pool Group are included in the items to be maintained. Delete the Dynamic Provisioning Pool Group that includes the items to be maintained.

Message ID	Error Level	Message
		[Contents]
		The maintenance target includes volumes registered in the DP pool group.
		Delete the DP pool group including the maintenance target.
		[Action]
		Delete the DP pool group including the maintenance target.
4068	W	The pool volumes associated with the Dynamic Provisioning volume is included in the items to be maintained.
		Release the association of the pool volume and the Dynamic Provisioning volume included in the items to be maintained.
		[Contents]
		The maintenance target includes pool volumes associated with the DP volume.
		Release the association of the DP volume and the pool volumes to be maintained.
		[Action]
		Release the association of the DP volume and the pool volumes to be maintained.
4069	E	The IP address of SVP could not be acquired or set.
		Please retry the operation.
		[Contents]
		The IP address of SVP could not be acquired or set because of the load on the network or other reasons.
		[Action]
		Please retry the operation. If the same phenomenon occurs, contact Technical Support Division.
4084	E	FTP transfer processing has failed because another FTP transfer is already being executed on background.
		Please wait for a few minutes, and retry only the FTP transfer from AutoDump.
		[Contents]
		FTP transfer processing failed because another FTP transfer is already being executed in the background.
		Wait for a few minutes and retry only the FTP transfer processing by AutoDump.
		[Action]
		Wait for a few minutes, select "No Gather" for Type of AutoDump and retry only the FTP transfer.
4085	W	Previous PDEV or LDEV installation (removal) has not finished yet.
		Please install(remove) the same PDEV or LDEV at first.
		[Contents]
		The previous PDEV or LDEV addition or removal is not completed yet.
		Execute the previous addition or removal first.
		[Action]
		Click [OK] and execute addition or removal of the previous PDEV or LDEV first.
4086	E	Dynamic Provisioning volumes which are not blocked are included in the Dynamic Provisioning volumes associated with the pool that the pool volume to be maintained belongs.

Message ID	Error Level	Message
		Change the status of all the Dynamic Provisioning volumes associated with the pool that the pool volume to be maintained belongs to blocked.
		[Contents]
		DP volumes which are not blocked are included in the DP volumes associated with the pool that the pool volume to be maintained belongs.
		Change the status of all the DP volumes associated with the pool that the pool volume to be maintained belongs to blocked.
		[Action]
		Change the status of all the DP volumes associated with the pool that the pool volume to be maintained belongs to blocked.
4087	E	The format of the input spreadsheet is invalid. %s
		File:%s
		Line#:%s
		Field#:%s
		[Contents]
		The format of the input spreadsheet is invalid.
		[Action]
		Click [OK]. Correct the corresponding section, and retry the tool.
4088	E	The format of the input field is invalid. %s
		File:%s
		Line#:%s
		Field#:%s
		[Contents]
		The format of the input field is invalid.
		[Action]
		Click [OK]. Correct the corresponding section, and retry the tool.
4089	E	The format of the input record is invalid. %s
		File:%s
		Line#:%s
		Field#:%s
		[Contents]
		The format of the input record is invalid.
		[Action]
		Click [OK]. Correct the corresponding section, and retry the tool.
4090	E	File I/O failed. %s
		File:%s
		Line#:%s
		Field#:%s
		[Contents]
		File I/O failed.
		[Action]

Message ID	Error Level	Message
		Click [OK] and confirm the presence of the file.
4091	E	Memory allocation failed. %s File:%s Line#:%s Field#:%s **[Contents]** Memory allocation failed. **[Action]** Click [OK]. Terminate other unrelated applications, and then retry.
4092	E	The value is outside the range. %s File:%s Line#:%s Field#:%s **[Contents]** The value is outside the range. **[Action]** Click [OK]. Correct the corresponding section, and then retry the tool.
4093	E	The relationship between fields is invalid. %s File:%s Line#:%s Field#:%s **[Contents]** The relationship between fields is invalid. **[Action]** Click [OK]. Correct the corresponding section, and then retry the tool.
4094	E	The value is duplicated. %s File:%s Line#:%s Field#:%s **[Contents]** The value is duplicated. **[Action]** Click [OK]. Correct the corresponding section, and then retry the tool.
4095	E	Configuration information is inconsistent, %s File:%s Line#:%s Field#:%s **[Contents]** The configuration information is inconsistent. **[Action]**

Message ID	Error Level	Message
		Click [OK]. Correct the corresponding section, and then retry the tool.
4096	E	Unknown error. Please Call the technical support division. %s File:%s Line#:%s Field#:%s **[Contents]** An unknown error. Contact the developer. **[Action]** An unknown error. Contact the developer.
4097	I	%s processing completed successfully. **[Contents]** The processing is completed normally. **[Action]** Click [OK].
4098	W	If you stop the task monitoring, the SVP needs to be rebooted to restart the monitoring. Do you want to stop the task monitoring? **[Contents]** A confirmation message to confirm whether to stop the task monitoring. **[Action]** Follow the message and select [Yes] or [No].
4132	W	This maintenance operation may be timed out because there is much write pending data in cache. Please reduce the workload of the cache, and then retry the operation. Do you want to stop this process? **[Contents]** The maintenance operation may be timed out because much write pending data exists on the Cache. Reduce the load of the Cache, and then retry the operation. Do you suspend the processing? **[Action]** Reduce the load of the Cache, and then retry the operation. To suspend this processing, select [Yes]. To continue, select [No].
4133	E	The Dynamic Provisioning volume cannot be maintained, because the items to be maintained include the Dynamic Provisioning volumes, and there is the blocked pool. Restore the blocked pool first. **[Contents]** The DP volume cannot be maintained because the maintenance target includes the DP volumes and there is the blocked pool. Recover the blocked pool first.

Message ID	Error Level	Message
		[Action] Recover the blocked pool VOL in the "Maintenance" window. Then, recover the blocked pool by the Dynamic Provisioning function.
4150	I	Do you want to turn off Mode 31 Information Gathering? **[Contents]** Do you cancel the local mode 31 of the information gathering? **[Action]** Click [Yes] to cancel the local mode 31 of the information gathering.
4151	E	Failed to refer to Mode 31 Information Gathering. **[Contents]** The local mode 31 of the information gathering failed to be referred to. **[Action]** Click [OK]. When the local mode 31 of the information gathering is enabled, cancel it.
4152	E	Mode 31 Information Gathering cannot be turned off. **[Contents]** The local mode 31 of the information gathering cannot be canceled. **[Action]** Click [OK]. When the local mode 31 of the information gathering is enabled, cancel it.
4159	E	The SVP microprogram cannot be versioned down to the version that does not support Vista. Check the SVP microprogram version again. **[Contents]** The SVP microprogram cannot be versioned down to the version that does not support Vista. Check the SVP microprogram version again. **[Action]** Click [OK] and check the SVP microprogram version again.
4165	W	Invalid character in %s area. Please input a valid value. **[Contents]** The character entered in the %s area is invalid. **[Action]** Enter a correct value.
4167	E	A logical error occurred. Please collect one-touch dump, and call the Technical Support Division. **[Contents]** A logical error has occurred. **[Action]** Gather a one-touch dump and contact the Technical Support Division.

SVP message list

Message Section

Message ID	Error Level	Message
4168	I	A password is required to set this Local Mode. Do you want to continue? **[Contents]** A password is required to set this Local Mode. **[Action]** To continue this processing, select [Yes]. If not, select [No].
4169	W	If you want to change this Local Mode, permission from the Technical Support Division is required. If you already have the permission, select [Yes]. **[Contents]** To change this Local Mode, the permission from the Technical Support Division is required. **[Action]** Select [Yes] if the permission is obtained from the Technical Support Division. If not, select [No].
4179	E	The device to be maintained includes M-VOLs. Specify the LDEVs other than M-VOL and retry the operation. **[Contents]** The maintenance target includes M-VOL. Specify the LDEVs other than M-VOL and retry the operation. **[Action]** Specify the LDEVs other than M-VOL and retry the operation.
4185	W	The configuration changing processes are conflicting at the storage system. Check if the configuration changing process by RAID Manager, Volume Migration or Quick Restore is not in the operation, then retry the operation. **[Contents]** The configuration changing processing is conflicting at the storage system. Check if the configuration changing processing by RAID Manager (Command Control Interface (CCI)), Volume Migration or Quick Restore is not in the operation, and then retry the operation. **[Action]** Check if the configuration changing processing by Command Control Interface (CCI), Volume Migration or Quick Restore is not in the operation, and then retry the operation.
4187	W	[Cancel] was selected. Are you sure you want to quit this process? **[Contents]** [Cancel] was pressed. Are you sure to terminate the processing? **[Action]**

Message ID	Error Level	Message
		[YES]: When it is MP installation, re-install after the operation of remove and insert the subject PCBs of maintaining. When it is initial installation, retry the initial installation processing from the beginning. [NO]: It continues the maintenance processing.
4188	W	You cannot operate with different drive types of the threshold management by selecting them at the same time. **[Contents]** You cannot operate with different drive types of the threshold management by selecting them at the same time. **[Action]** Select the drive that matches drive types when you select them at the same time.
4194	E	Remote command devices being used in the mirror of the journal group is included in the items to be maintained. Release the remote command devices to be maintained from the allocation for the mirror of the journal group. **[Contents]** Remote command devices being used in the mirror of the journal group is included in the items to be maintained. Release the remote command devices to be maintained from the allocation for the mirror of the journal group. **[Action]** Release the remote command devices to be maintained from the allocation for the mirror of the journal group.
4198	W	You cannot perform the maintenance operations, because PDEV Erase is being proceeded. Wait until the process of PDEV Erase is completed, or quit that process, and then retry the operation. Do you want to stop this operation? **[Contents]** You cannot perform the maintenance operation because PDEV Erase is being proceeded. Wait until the PDEV Erase operation is completed or suspend it, and then retry. **[Action]** Wait until the PDEV Erase operation is completed or suspend it, and then retry. Refer to the THEORY OF OPERATION SECTION "2.7 PDEV Erase" for the judgment of completion or the interruption method of the PDEV Erase operation.
4202	I	Is the LED to be removed turned on?
4205	I	Install the additional SVP. After the operation has completed, select [OK].
4206	I	After the operation has completed, set the additional SVP. After setting the additional SVP, select [OK].
4208	E	This processing cannot be executed because the SVP is an additional SVP.

Message ID	Error Level	Message
		Retry this operation from the basic SVP.
		[Contents]
		This processing cannot be executed because the SVP is an additional SVP.
		Retry this operation from the basic SVP.
		[Action]
		This processing cannot be executed because the SVP is an additional SVP.
		Retry this operation from the basic SVP.
4209	I	Turn off the power supply of the SVP.
		After the operation has completed, select [OK].
4210	I	Check the location of the SVP and remove the SVP. (%s)
		After the operation has completed, select [OK].
4211	I	Remove the hardware from the removed part (SVP with the LED on).
		After the operation has completed, select [OK].
4214	E	Failed to transfer the configuration information to the storage system.
		[Contents]
		Configuration information transfer to the storage system failed.
		[Action]
		Click [OK].
4218	W	The SVP RAS Switch#1 is off.
		Make sure that the SVP RAS Switch#1 is on, and then select [OK].
		[Contents]
		The SVP RAS Switch#1 is off.
		[Action]
		Make sure that the SVP RAS Switch#1 is on, and then select [OK].
4221	W	%s is not inserted correctly, or the status information of %s cannot be acquired.
		Select [OK] after verifying these on %s.
		[Contents]
		%s is not inserted correctly, or the status information of %s cannot be acquired.
		[Action]
		Verify the status on the 'Maintenance' window and the error log on the Information window respectively, and then solve the problem.
4225	I	Refer to the maintenance manual to set up the %s.
		Select [OK] after the settings are completed.
		[Contents]
		Refer to the maintenance manual to setup the %s.
		Select [OK] after the settings are completed.
		[Action]
		Refer to the maintenance manual to setup the %s.
4226	I	Does the REPLACE LED of the target part (%s) light up?
		• If the LED lights up, select [Yes].

Message ID	Error Level	Message
		• If the LED does not light up, select [No].
		• To stop the operation, select [Cancel].
		[Contents]
		Does the REPLACE LED of the target part (%s) light up? If the LED lights up, select [Yes]. If the LED does not light up, select [No]. To stop the operation, select [Cancel].
		[Action]
		If the REPLACE LED of the target part (%s) lights up, select [YES]. If the LED does not light up, select [No]. To stop the operation, select [Cancel].
4231	E	LogdumpServ is not running. Wait for a while, and then retry the operation.
		[Contents]
		LogdumpServ is not running. Wait for a while, and then retry the operation.
		[Action]
		Wait for a while, and then retry the operation.
4241	W	An internal configuration is being changed. Wait for a while, and then retry the operation.
		[Contents]
		The internal configuration is being changed. Wait for a while, and then retry the operation.
		[Action]
		Click [OK].
		Wait for a while, and then retry the operation.
4248	E	Unable to log into the SVP, because there is a problem with its system requirements.
		Reboot it, and then reconfigure the SVP.
		[Contents]
		Unable to log into the SVP, because there is a problem with its system requirements.
		Reboot it, and then reconfigure the SVP.
		[Action]
		After the reboot, log it in as an administrator to reconfigure the SVP.
4249	W	'%s' is accessing.
		[Contents]
		'%s' is accessing.
		[Action]
		Try to log in after the user logs off.
4250	W	The user name or password is incorrect or you do not have a permission to log in.
		[Contents]
		The user name or password is incorrect or you do not have a permission to log in.
		[Action]
		Enter a correct user name and password of a user that has a permission to log in.
4251	W	Other users are connected.

Message ID	Error Level	Message
		Wait for a while, and then log in again.
		[Contents]
		Other users are connected.
		Wait for a while, and then log in again.
		[Action]
		Wait for a while, and then log in again.
4252	E	Invalid Windows account.
		[Contents]
		Invalid Windows account.
		[Action]
		Reboot the PC. If this problem is unrecoverable despite retrying, replace the PC.
4262	I	A battery whose charge capacity is less than 50%% is in the system.
		If there is a battery problem on the battery, replace it. If there is no battery problem on the battery, wait the operation until the charge capacity of the battery becomes 50%% or more (maximum 135 min.).
		Do you want to stop this process?
		[Contents]
		A battery whose charge capacity is less than 50% is in the system.
		If there is a battery problem on the battery, replace it. If there is no battery problem on the battery, wait the operation until the charge capacity of the battery becomes 50% or more (maximum: 135 min.).
		Do you suspend this processing?
		[Action]
		A battery whose charge capacity is less than 50% is in the system.
		If there is a battery problem on the battery, replace it. If there is no battery problem on the battery, wait the operation until the charge capacity of the battery becomes 50% or more (maximum: 135 min.).
		To suspend this processing, select [Yes].
4269	I	The CFM size does not match the one defined in the configuration information. The CFM size shown in the configuration information is %s, but the actual CFM size is %s. Set the size correctly.
		[Contents]
		The CFM size does not match the one defined in the configuration information. The CFM size shown in the configuration information is %s, but the actual CFM size is %s. Set the size correctly.
		[Action]
		Because the CFM size does not match between the actual size and the size defined in the configuration information, install another CFM that matches its size with the one defined in the configuration information.
4270	W	To prevent serious failures caused by the static electrical charge, be sure to wear a wrist strap on your wrist and connect the earth clip attached on the other side of the wrist strap to the chassis frame (metal part) before starting operation.
		[Contents]

Message ID	Error Level	Message
		To prevent serious failures caused by the static electrical charge, be sure to wear a wrist strap on your wrist and connect the earth clip attached on the other side of the wrist strap to the Storage System frame (metal part) before starting the operation. **[Action]** Click [OK].
4271	I	Did you put on a wrist strap on your wrist? **[Contents]** Did you put on a wrist strap on your wrist? **[Action]** Select [Yes] to perform the maintenance. Select [No] to terminate the processing.
4275	W	This operation cannot be executed, because the wrist strap has not been worn. Do you want to stop this process? [Yes]:This processing will be stopped. [No]:The confirming message will appear. **[Contents]** This operation cannot be executed because the wrist strap has not been worn. Do you suspend the processing? [Yes]: Suspend the processing. [No]: Return to the confirmation message. **[Action]** If you stop this process, select [Yes]. If not, select [No].
4276	E	The SVP mode was forcibly changed to the View mode because SVP or Storage System is busy. Check whether the resource is unlocked or not. **[Contents]** The SVP mode was forcibly changed to the View mode because Maintenance PC or Storage System is busy. Check whether the resource is unlocked or not. **[Action]** Check whether the resource is unlocked or not.
4277	E	Failed to change the SVP mode because another user was in operation. Check the processing being operated by the user. **[Contents]** Failed to change the SVP mode because another user was in operation. Check the processing being operated by the user. **[Action]** Check the processing being operated by the user.
4278	I	Power off the storage system by PS ON/PS OFF switch on HSNPANEL.

Message ID	Error Level	Message
		Confirm that PS ON LED on HSNPANEL is turned off, and then power off all DKCs by POWER ON/OFF switch of the DKCs.
		Confirm that POWER LED turns amber in all DKCs and disable the CE mode.
		After changing the CE mode, power on all DKCs by POWER ON/OFF switch of the DKCs.
		Confirm that POWER LED of all DKCs turns green and power on the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED turns green on HSNPANEL, and then select [OK].
		[Contents]
		Power off the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED on HSNPANEL is turned off, and then power off all DKCs by POWER ON/OFF switch of the DKCs.
		Confirm that POWER LED turns amber in all DKCs and disable the CE mode.
		After changing the CE mode, power on all DKCs by POWER ON/OFF switch of the DKCs.
		Confirm that POWER LED of all DKCs turns green and power on the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED turns green on HSNPANEL, and then select [OK].
		[Action]
		Power off the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED on HSNPANEL is turned off, and then power off all DKCs by POWER ON/OFF switch of the DKCs.
		Confirm that POWER LED turns amber in all DKCs and disable the CE mode.
		After changing the CE mode, power on all DKCs by POWER ON/OFF switch of the DKCs.
		Confirm that POWER LED of all DKCs turns green and power on the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED turns green on HSNPANEL, and then select [OK].
4279	I	This operation requires the storage system running in the CE mode. Check status of the storage system.
		Select [Yes] when the storage system is already running in the CE mode.
		Select [No] when the storage system is not running in the CE mode or if you execute without a switch setting of the CE mode.
		[Contents]
		This operation requires the Storage System running in the CE mode. Check the status of the Storage System.
		[Yes]: The Storage System is already running in the CE mode.
		[No]: The Storage System is not running in the CE mode or executed without a switch setting of the CE mode.
		[Action]
		Select [Yes] when the Storage System is already running in the CE mode.
		Select [No] when the Storage System is not running in the CE mode or executed without a switch setting of the CE mode.
4281	E	Failed to read the configuration information because the configuration was being changed on the storage system.

Message ID	Error Level	Message
		Please wait for the configuration change (such as CLI and Swap) to be completed or for a while, then retry the operation.
		[Contents]
		Failed to read the configuration information because the configuration was being changed on the storage system.
		Please wait for the configuration change (such as CLI and Swap) to be completed or for a while, then retry the operation.
		[Action]
		Please wait for the configuration change (such as CLI and Swap) to be completed or for a while, then retry the operation.
4282	E	Failed to change the SVP mode due to unlock process failure.
		Check that the communication error has not occurred between SVP and Storage System, and then retry the operation.
		If this status is still unrecoverable, reboot the SVP.
		[Contents]
		The SVP mode change failed due to an unlock process failure.
		Check that the communication error has not occurred between SVP and Storage System, and then retry the operation.
		If this status is still unrecoverable, reboot the SVP.
		[Action]
		Check that the communication error has not occurred between SVP and Storage System, and then retry the operation.
		If this status is still unrecoverable, reboot the SVP.
4283	W	The available maintenance operations are limited due to lock process failure.
		If you want to make all the maintenance operations operable, check that the communication error has not occurred between SVP and Storage System, and then retry the operation.
		If this status is still unrecoverable, reboot the SVP.
		[Contents]
		The available maintenance operation is limited due to a lock process failure.
		If you make all the maintenance operations operable, check that the communication error has not occurred between SVP and Storage System, and then retry the operation.
		If this status is still unrecoverable, reboot the SVP.
		[Action]
		If you make all the maintenance operations operable, check that the communication error has not occurred between SVP and Storage System, and then retry the operation.
		If this status is still unrecoverable, reboot the SVP.
4284	I	Turn off the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED on HSNPANEL is turned off, and then power on the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED on HSNPANEL turns green, and then click [OK].
		[Contents]

Message ID	Error Level	Message
		Turn off the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED on HSNPANEL is turned off, and then power on the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED on HSNPANEL turns green, and then click [OK].
		[Action]
		Turn off the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED on HSNPANEL is turned off, and then power on the storage system by PS ON/PS OFF switch on HSNPANEL.
		Confirm that PS ON LED on HSNPANEL turns green, and then click [OK].
4289	W	This operation may affect I/O processing because there is much write pending data in the cache.
		Reduce the workload of the cache, and then retry the operation.
		Do you want to stop this process?
		[Contents]
		This operation may affect I/O process because much write pending data exists in the Cache.
		Reduce the load of the Cache, and then retry the operation.
		Do you suspend the processing?
		[Action]
		Lower Cache Write Pending Rate [%] to less than 40% for all combinations of MPU and CLPR, and then retry the operation.
		To terminate this processing, select [Yes].
		To continue, select [No].
4293	E	The Dynamic Provisioning volume cannot be maintained, because the items to be maintained include the Dynamic Provisioning volumes, and there is the blocked Pool-VOL.
		Restore the blocked Pool-VOL first.
		[Contents]
		The Dynamic Provisioning volume cannot be maintained, because the items to be maintained include the Dynamic Provisioning volumes, and there is the blocked Pool-VOL.
		Recover the blocked Pool-VOL first.
		[Action]
		Recover the blocked Pool-VOL first.
4312	W	Failed to set the Battery Life Warning SIM.
		After completing the operation, set the Battery Life Warning SIM again from the install window.
		[Contents]
		The Battery Life Warning SIM setting failed.
		After completing the operation, set the Battery Life Warning SIM again from the "install" window.
		[Action]
		After completing the operation, set the Battery Life Warning SIM again from the "install" window.

Message ID	Error Level	Message
4321	E	Restoring LDEV cannot be done because the volume where LDEV format is not executed is included in the LDEV to be maintained. **[Contents]** LDEV is not recoverable because the maintenance target LDEV includes the volume where LDEV format is not executed. **[Action]** Perform LDEV format or quick format for the volume where LDEV format is not executed or for the volume where the journal volume definition is released.
4323	E	An external volume mapped for the online data migration process is included in the target to be maintained. Execute the operation by specifying a volume other than the external volume mapped for the online data migration process. **[Contents]** The maintenance target include an external volume mapped for the online data migration process. Execute the operation by specifying a volume other than the external volume mapped for the online data migration process. **[Action]** Specify a volume other than the external volume mapped for the online data migration process in consult with customer, and then retry the operation.
4328	W	This setting enables the TPF function. If you do not use the TPF function, do not execute this setting.
4330	E	The specified backup data of the configuration information includes a part where the status is in maintenance. Specify the backup data not included any part where the status is in maintenance, and then retry the operation. **[Contents]** The specified backup data of the configuration information includes a part where the status is in maintenance. Specify the backup data not included any part where the status is in maintenance, and then retry the operation. **[Action]** Specify the backup data not included any part where the status is in maintenance, and then retry the operation.
4338	I	Select the SVP or a Client PC, and then select the drive to output DUMP information. After selecting the drive, select [OK]. **[Contents]** Select the SVP or a Client PC, and then select the drive to output DUMP information. After selecting the drive, click [OK]. **[Action]** Select the SVP or a Client PC, and then select the drive to output DUMP information. After selecting the drive, click [OK].

SVP message list

Message Section

Message ID	Error Level	Message
4339	E	The operation failed because the dump file is being collected.
		Wait until the dump file collection is complete, and then retry the operation.
		[Contents]
		The operation failed because the dump file is being collected.
		Wait until the dump file collection is completed, and then retry the operation.
		[Action]
		The operation failed because the dump file is being collected.
		Wait until the dump file collection is completed, and then retry the operation.
4342	I	This operation enables the local key generation to the encrypting key.
		Do you want to continue?
		[Contents]
		This operation enables the local key generation to the encrypting key.
		Do you continue the processing?
		[Action]
		This operation enables the local key generation to the encrypting key.
		To continue the processing, select [Yes].
		If not, select [No].
4343	W	You cannot perform this function from the VIEW mode.
		Perform it again after changing the SVP software mode to Modify.
		[Contents]
		You cannot execute this function in the View mode.
		Perform it again after changing the SVP software mode to Modify.
		[Action]
		You cannot execute this function in the View mode.
		Perform it again after changing the SVP software mode to Modify.
4344	E	Failed to enable the local key generation to the encryption key.
		[Contents]
		Enabling the local key generation to the encryption key failed.
		[Action]
		Enabling the local key generation to the encryption key failed.
		Contact the Technical Support Division.
4347	W	The port number contains invalid characters.
		Enter a correct port number.
		[Contents]
		The port number contains invalid characters.
		[Action]
		Enter a correct port number.
4348	W	No data(Port) is entered.
		Enter correct data.
		[Contents]

Message ID	Error Level	Message
		No data (Port) is entered.
		[Action]
		Enter correct data.
4350	I	The information of DP-VOL implementation or the progressing status of quick format is included in backup data of the specified configuration information.
		Do you want to take over the DP-VOL data or the progressing status of quick format?
		[Contents]
		The backup data of the specified configuration information includes the DP-VOL installation or quick format status.
		Do you take over the DP-VOL data or quick format status?
		[Action]
		The backup data of the specified configuration information includes the DP-VOL installation or quick format status.
		To take over the DP-VOL data or the quick format status, select [Yes].
		If not, select [No].
4351	W	The information of DP-VOL implementation or the progressing status of quick format is included.
		When you continue the operation, DP-VOL data or the progressing status of quick format is initialized.
		Do you want to continue this operation?
		[Contents]
		The DP-VOL installation or quick format status is included.
		If you continue the operation, the data or quick format status is initialized.
		To continue the processing, select [Yes].
		If not, select [No].
		[Action]
		The DP-VOL installation or quick format status is included.
		If you continue the operation, the data or quick format status is initialized.
		To continue the processing, select [Yes].
		If not, select [No].
4352	W	Backup data of the specified configuration information includes blocked parts in the controller boards. .(%s)
		The controller boards must be removed when starting up the storage system. .
		Remove all displayed controller boards. Select [OK] after the removal work completion.
		[Contents]
		Backup data of the specified configuration information includes blocked parts in the controller boards.
		The Controller Boards must be removed when starting up the Storage System. Remove all the displayed Controller Boards.
		Click [OK] after completing the removal work.
		[Action]

Message ID	Error Level	Message
		Backup data of the specified configuration information includes blocked parts in the controller boards.
		The Controller Boards must be removed when starting up the Storage System. Remove all the displayed Controller Boards.
		Click [OK] after completing the removal work.
4353	E	The storage system cannot be recovered with the specified configuration information due to blocked the storage system.
		The process is stopped.
		[Contents]
		The storage system cannot be recovered with the specified configuration information due to blocked the storage system.
		The processing is suspended.
		[Action]
		The Storage System cannot be recovered with the specified configuration information due to blocked the storage system.
		The processing is suspended. Contact the Technical Support Division.
4359	W	The backup data of the specified configuration information includes blocked HDDs.
		Those HDDs must be removed when starting up storage system.
		Remove all the HDDs displayed on the window, and then select [OK].
		[Contents]
		The backup data of the specified configuration information includes blocked HDDs.
		Those HDDs must be removed when starting up the Storage System.
		Remove all the HDDs displayed on the window, and then click [OK].
		[Action]
		The backup data of the specified configuration information includes blocked HDDs.
		Those HDDs must be removed when starting up the Storage System.
		Remove all the HDDs displayed on the window, and then click [OK].
4361	E	An error occurred while changing the threshold value.
		Reboot the SVP, and retry the operation.
		[Contents]
		An error has occurred while changing the threshold value.
		[Action]
		An error has occurred while changing the threshold value.
		Reboot the SVP, and retry this operation.
		If this problem persists, contact the Technical Support Division.
4362	E	Mutual exclusive error has occurred when referring to the configuration information.
		Wait for a while, and then retry the operation.
		[Contents]
		Mutual exclusive error has occurred when referring to the configuration information.
		[Action]

Message ID	Error Level	Message
		Wait for a while, and then retry the operation (about 10 minutes).
4363	W	When the CU to have SSID change is used by True Copy/True Copy for Mainframe/Universal Replicator for Mainframe, the status management of True Copy/True Copy for Mainframe/Universal Replicator for Mainframe may fail.
		Confirm the CU used by True Copy/True Copy for Mainframe/Universal Replicator for Mainframe at first.
		Do you want to stop the process?
		[Contents]
		When the CU to have SSID change is used by True Copy/True Copy for Mainframe/Universal Replicator for Mainframe, the status management of True Copy/True Copy for Mainframe/Universal Replicator for Mainframe may fail.
		Confirm the CU used by True Copy/True Copy for Mainframe/Universal Replicator for Mainframe at first.
		Do you stop the process?
		[Action]
		Check the CU used by True Copy/True Copy for Mainframe/Universal Replicator for Mainframe.
		When the CU is not used by True Copy/True Copy for Mainframe/Universal Replicator for Mainframe or the CU is used by the open volume only, continue the process.
		When the CU is used by other than the open volume, discuss with the customer to delete pairs of True Copy/True Copy for Mainframe/Universal Replicator for Mainframe of the mainframe volume and multi platform volume, and the RCU on the CU basis. And then retry the process.
4364	E	The configuration information cannot be checked because "NEW Installation" is in progress.
		Stop "NEW Installation", and then select [Refresh].
		[Contents]
		The configuration information cannot be checked because "NEW Installation" is in progress.
		[Action]
		Stop "NEW Installation" and then select [Refresh].
4365	E	The configuration information cannot be updated because "New Installation" or "Restore Configuration" is in progress.
		Stop "Define Configuration and Install" or "New Installation", and then try it again.
		[Contents]
		The configuration information cannot be updated because "New Installation" is in progress.
		[Action]
		The configuration information cannot be updated because "New Installation" is in progress.
		Stop "New Installation", and then retry the operation.
4366	E	NEW Installation cannot be executed because the configuration information is being loaded. After loading the configuration information, retry the process.
		[Contents]

Message ID	Error Level	Message
		NEW Installation cannot be executed because the configuration information is being read.
		[Action]
		NEW Installation cannot be executed because the configuration information is being loaded. After loading the configuration information, retry the processing.
4420	I	This operation will block the CHB(s) of Cluster-%d.
		Confirm that you have already shut down the corresponding connected host(s) or switched to the alternate channel path(s) for all HOST connected to this CHB(s).
		Do you want to continue processing?
		[Contents]
		This operation will block the CHB(s) of Cluster-%d.
		Confirm that you have already shut down the corresponding connected host(s) or switched to the alternate channel path(s) for all HOST connected to this CHB(s).
		Do you continue the work?
		[Action]
		To continue the processing, select [Yes].
		If not, select [No].
4421	I	This operation will block the CHBs of Cluster-1 and Cluster-2 alternately.
		Confirm that you have already shut down the corresponding connected host(s) or switched to the alternate channel path(s) for all HOST connected to this CHBs.
		Do you want to continue processing?
		[Contents]
		This operation will block the CHBs of Cluster-1 and Cluster-2 alternately.
		Confirm that you have already shut down the corresponding connected host(s) or switched to the alternate channel path(s) for all HOST connected to this CHBs.
		Do you continue the work?
		[Action]
		To continue the processing, select [Yes].
		If not, select [No].
4422	W	The currently running maintenance operation removes the shared memory used by the Universal Replicator/Universal Replicator for Mainframe.
		Delete all the journal groups.
		[Contents]
		The currently running maintenance operation removes the shared memory used by the Universal Replicator/Universal Replicator for Mainframe.
		Delete all the journal groups.
		[Action]
		Delete all the journal groups.
4423	I	In alternate path configuration, switch the channel path connected to the cluster-%d to the alternate path and then click [OK].
		[Contents]
		In alternate path configuration, switch the channel path connected to the cluster-%d to the alternate path, and then click [OK].

Message ID	Error Level	Message
		[Action]
		In alternate path configuration, switch the channel path connected to the cluster-%d to the alternate path, and then click [OK].
4425	W	Data copying processing such as the Correction Copy is being performed to the HDD for diagnosis.
		Diagnose the HDD again after the copying processing is complete.
		[Contents]
		Data copying processing such as the Correction Copy is being performed to the HDD for diagnosis.
		Diagnose the HDD again after the copying processing is completed.
		[Action]
		Check if the data copying processing is being executed to HDD for diagnosis from the Maintenance Utility window. If the copying processing is in operation, diagnose the HDD again after the processing is completed.
4426	E	Failed to set up the SVP.
		[Contents]
		An internal error has occurred in the SVP.
		[Action]
		Try again. If this problem persists, call the Technical Support Division.
4427	E	Failed to set up the RAID Manager.
		[Contents]
		Failed to set up the RAID Manager.
		[Action]
		Try again. If this problem persists, call the Technical Support Division.
4430	W	Restarting DB power resumption processing failed.
		Perform dummy replacement of the ENC or the DKB.
		If this message still appears after performing the dummy replacement three times, contact the Technical Support Division.
		[Contents]
		Restarting DB power resumption processing failed.
		Perform dummy replacement of the ENC or the DKB.
		If this message is still displayed after performing the dummy replacement three times, contact the Technical Support Division.
		[Action]
		Perform dummy replacement of the ENC or the DKB.
		If this message is still displayed after performing the dummy replacement three times, contact the Technical Support Division.
4431	I	The operation that refers to the state of DKB is complete.
		[Contents]
		The operation that refers to the status of DKB is completed.
		[Action]
		Refer to the SSB log.

Message ID	Error Level	Message
4432	E	SAS-CON that failed to refer to the state exists. **[Contents]** SAS-CON that failed to refer to the state exists. **[Action]** Refer to the SSB log.
4433	I	The operation that refers to the state is not performed due to no installed DKB. **[Contents]** The operation that refers to the status is not performed due to no installed DKB. **[Action]** Click [OK] and stop the processing.
4435	W	Failed to perform an internal backup of the encryption key. Verify the status in the "Maintenance Utility" window and the "Maintenance Utility (Sub Panel)" window, and the logs in the Information window, and then solve the problem. Perform an external backup of the encryption key when the problem is solved. **[Contents]** An internal backup of the encryption key failed. The Flash Memory may be damaged. Check the status in the "Maintenance Utility" window and the "Maintenance Utility (Sub Panel)" window, and logs in the "Information" window, and then solve the problem. Perform an external backup of the encryption key when the problem is solved. **[Action]** An internal backup of the encryption key failed. The Flash Memory may be damaged. Check the status in the "Maintenance Utility" window and the "Maintenance Utility (Sub Panel)" window, and logs in the "Information" window, and then solve the problem. Perform an external backup of the encryption key when the problem is solved.
4440	W	The setting for disabling the local key generation to the encryption key is not configured. **[Contents]** The setting for disabling the local key generation to the encryption key is not configured. **[Action]** None
4454	E	Failed to initialize the SVP service. **[Contents]** Failed to initialize the SVP service. **[Action]** If the retry fails, contact the Technical Support Division.
4455	E	Failed to reboot the SVP. Reboot the SVP manually. **[Contents]**

Message ID	Error Level	Message
		Failed to reboot the SVP. **[Action]** Reboot the SVP manually. Refer to the SVP section of the manual for the operation procedure.
4456	W	If you want to continue the setup, reboot the SVP manually. **[Contents]** If you want to continue the setup, reboot the SVP manually. **[Action]** Reboot the SVP manually. Refer to the SVP section of the manual for the operation procedure.
4466	I	The displayed CTLs are the ones in the CE mode. Confirm that all the CTLs are displayed. [CTLs in the CE mode] %s When all the CTLs are displayed, select [Yes] to continue the processing. When all the CTLs are not displayed, select [No] to terminate the processing, and execute either of the following operations after waiting for 20 minutes: • If you have executed NEW Installation, retry NEW Installation. • If you have executed Restore Configuration, retry Restore Configuration. (It takes up to 20 minutes after power-on until the mode changes to the CE mode.) **[Contents]** Confirm that all the CTLs in the CE mode are displayed. When all the CTLs are displayed, select [Yes] to continue the processing. When all the CTLs are not displayed, select [No] to terminate the processing, and execute either of the following operations after waiting for 20 minutes: • If you have executed NEW Installation, retry NEW Installation. • If you have executed Restore Configuration, retry Restore Configuration. (It takes up to 20 minutes after power-on until the mode changes to the CE mode.) **[Action]** When all the CTLs in the CE mode are displayed, select [Yes] to continue the processing. When all the CTLs in the CE mode are not displayed, select [No] to terminate the processing, and execute either of the following operations after waiting for 20 minutes: • If you have executed NEW Installation, retry NEW Installation. • If you have executed Restore Configuration, retry Restore Configuration.
4467	W	There is a CTL that is not in the CE mode. (%s)

Message ID	Error Level	Message
		• Confirm that the storage system is powered on (Confirm that PS ON LED lights green on HSNPANEL). (Check the CE mode again. Changing to the CE mode may take about 5 to up to 60 minutes after the storage system is powered on.)
		Do you want to continue?
		Select [Yes] to check the CE mode again.
		Select [No] to stop the processing.
		[Contents]
		There is a CTL that is not in the CE mode.
		Confirm that the storage system is powered on (Confirm that PS ON LED lights green on HSNPANEL). (Check the CE mode again. Changing to the CE mode may take about 5 to up to 60 minutes after the storage system is powered on.)
		Do you continue the processing?
		Select [Yes] to check the CE mode again.
		Select [No] to terminate this processing.
		[Action]
		Confirm that the storage system is powered on (Confirm that PS ON LED lights green on HSNPANEL). (Check the CE mode again. Changing to the CE mode may take about 5 to up to 60 minutes after the storage system is powered on.)
		Select [Yes] to continue the process.
		Select [No] to terminate this processing.
4468	E	Failed to perform the verification of CE mode.
		Reboot the SVP, and then retry the operation. If this problem persists, contact the Technical Support Division.
		[Contents]
		CE mode check failed.
		Reboot the SVP, and then retry the operation. If this problem persists, contact the Technical Support Division.
		[Action]
		CE mode check failed.
		Reboot the SVP, and then retry the operation. If this problem persists, contact the Technical Support Division.
4481	E	This storage system is used by global-active device.
		Release all of the quorum disks, and then retry the operation.
		[Contents]
		This Storage System is used by the global-active device.
		Delete all the Quorum disks, and then retry the operation.
		[Action]
		Delete all the Quorum disks, and then retry the operation.
4482	E	The devices to be maintained contain a global-active device pair.
		Delete the global-active device pair.
		[Contents]
		The devices to be maintained contain a global-active device pair.

Message ID	Error Level	Message
		Delete the global-active device pair.
		[Action]
		Delete the global-active device pair.
4483	E	The devices to be maintained contain a global-active device pair.
		Delete the global-active device pair from the MCU.
		[Contents]
		The devices to be maintained contain a global-active device pair.
		Delete the global-active device pair from the MCU.
		[Action]
		Delete the global-active device pair from the MCU, and then retry the maintenance operation.
4484	W	Global-active device is in the initial copy or update copy process.
		Wait until the initial copy or update copy process is complete, or suspend or delete the global-active device pair.
		Do you want to stop this process?
		[Contents]
		Global-active device is in the initial copy or update copy process.
		Wait until the initial copy or update copy process is completed, or suspend or delete the global-active device pair.
		Do you stop this processing?
		[Action]
		[Yes]: Terminate the processing. Wait until the initial copy or update copy process is completed or suspend or delete the global-active device pair, and then retry the maintenance processing.
		[No]: Continue the processing.
4488	W	Global-active device is in the initial copy or update copy process.
		Wait until the initial copying or update copying process is complete, or suspend or delete the global-active device pair from the MCU.
		Do you want to stop this process?
		[Contents]
		Global-active device is in the initial copy or update copy process.
		Wait until the initial copy or update copy process is completed, or suspend or delete the global-active device pair from the MCU.
		Do you stop this processing?
		[Action]
		[Yes]: Stop the processing. Wait until the initial copy or update copy process is completed, or suspend or delete the global-active device pair from the MCU, and then retry the maintenance operation.
		[No]: Continue the processing.
4550	I	Verify that the firmware is stored in the selected Pc-Drive.
		[Contents]
		Verify that the firmware is stored in the selected Pc-Drive.
		[Action]

Message ID	Error Level	Message
		Verify that the firmware is stored in the selected Pc-Drive, and then click [OK].
4551	I	Loading the firmware is completed. **[Contents]** Loading the firmware is completed. **[Action]** Click [OK].
4552	I	Are you sure to execute a new installation using the designated configuration information? Select [Yes] to execute a new installation. Select [No] to restore the configuration. <IMPORTANT CAUTION> A new installation initializes external LU information. **[Contents]** Do you execute a new installation using the specified configuration information? Select [Yes] to execute a new installation. Select [No] to restore the configuration. <IMPORTANT CAUTION> A new installation initializes external LU information. **[Action]** Select [Yes] to execute a new installation. Select [No] to restore the configuration.
4553	W	If you perform this processing, the accumulated monitor data will be deleted. Do you want to stop this processing? **[Contents]** If you perform this processing, the accumulated monitor data will be deleted. Do you want stop this processing? **[Action]** Select [Yes] to stop the processing. If you want to save the accumulated data, acquire the dump type "Monitor" from AutoDump. Select [No] to continue the processing.
4554	I	This operation may take up to %d minutes. Do you want to execute this operation? **[Contents]** Do you execute this operation? **[Action]** To execute this operation, select [Yes]. If not, select [No].
4555	E	The system type set by the Maintenance PC and that of the storage system do not match. **[Contents]** The system type set by the Maintenance PC and that of the storage system do not match.

Message ID	Error Level	Message
		[Action] Verify whether the system type set on the Add System window in the Storage Device List window is the same as the system type of the storage system.
4556	W	The backup data of the specified configuration information includes blocked parts on the controller board. (%s) CFMs on the controller board must be removed before starting up the storage system. Do you want to continue this operation? (Caution) Do not remove the CFMs for now. **[Contents]** The backup data of the specified configuration information includes blocked parts on the controller board. (%s) CFMs on the controller board must be removed before starting up the storage system. Do you continue this processing? (Caution) Do not remove the CFMs for now. **[Action]** To continue, select [Yes]. If not, select [No].
4557	I	Remove CFMs from the controller board displayed on the window. (%s) Click [OK] after the removal is complete. **[Contents]** Remove CFMs from the controller board displayed on the window. (%s) Click [OK] after the removal is complete. **[Action]** Remove CFMs from the controller board displayed on the window. (%s) Click [OK] after the removal is complete.
4558	W	The backup data of the specified configuration information includes blocked HDDs. The blocked HDDs must be removed before starting up the storage system. Do you want to continue this operation? (Caution) Do not remove the HDDs for now. **[Contents]** The backup data of the specified configuration information includes blocked HDDs. The blocked HDDs must be removed before starting up the storage system. Do you continue this processing? (Caution) Do not remove the HDDs for now. **[Action]** To continue, select [Yes]. If not, select [No].
4559	I	Remove all of the HDDs displayed on the window. Click [OK] after the removal is complete.

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Message Section

Message ID	Error Level	Message
		[Contents] Remove all of the HDDs displayed on the window. Click [OK] after the removal is complete. **[Action]** Remove all of the HDDs displayed on the window. Click [OK] after the removal is complete.
4560	I	Turn off the storage system by PS ON/PS OFF switch on HSNPANEL. Confirm that PS ON LED on HSNPANEL is turned off, and then power off all DKCs by POWER ON/OFF switch of the DKCs. Confirm that POWER LED turns amber in all DKCs, and then click [OK]. **[Contents]** Turn off the storage system by PS ON/PS OFF switch on HSNPANEL. Confirm that PS ON LED on HSNPANEL is turned off, and then power off all DKCs by POWER ON/OFF switch of the DKCs. Confirm that POWER LED turns amber in all DKCs, and then click [OK]. **[Action]** Turn off the storage system by PS ON/PS OFF switch on HSNPANEL. Confirm that PS ON LED on HSNPANEL is turned off, and then power off all DKCs by POWER ON/OFF switch of the DKCs. Confirm that POWER LED turns amber in all DKCs, and then click [OK].
4561	I	Disable the CE mode. After changing the CE mode, power on all DKCs by POWER ON/OFF switch of the DKCs. Confirm that POWER LED turns green on all DKCs, and then power on the storage system by PS ON/PS OFF switch on HSNPANEL. Confirm that PS ON LED turns green on HSNPANEL, and then click [OK]. **[Contents]** Disable the CE mode. After changing the CE mode, power on all DKCs by POWER ON/OFF switch of the DKCs. Confirm that POWER LED turns green on all DKCs, and then power on the storage system by PS ON/PS OFF switch on HSNPANEL. Confirm that PS ON LED turns green on HSNPANEL, and then click [OK]. **[Action]** Disable the CE mode. After changing the CE mode, power on all DKCs by POWER ON/OFF switch of the DKCs. Confirm that POWER LED turns green on all DKCs, and then power on the storage system by PS ON/PS OFF switch on HSNPANEL. Confirm that PS ON LED turns green on HSNPANEL, and then click [OK].
4562	I	To remove the cache memory of the %s, connect the LAN cable to the maintenance LAN port of the %s. Click [OK] after the LAN cable connection is complete.

Message ID	Error Level	Message
		[Contents]
		To remove the cache memory of the %s, connect the LAN cable to the maintenance LAN port of the %s.
		Click [OK] after the LAN cable connection is complete.
		[Action]
		Connect the LAN cable to the maintenance LAN port of the %s.
		Click [OK] after the LAN cable connection is complete.
4563	E	No response from the storage system.
		A DKC memory dump receiving is stopped while other processings than the DKC memory dump receiving are continued.
		Click [OK] to continue the operation.
		[Contents]
		No response from the storage system.
		A DKC memory dump receiving is stopped while other processings than the DKC memory dump receiving are continued.
		Click [OK] to continue the operation.
		[Action]
		A DKC Memory dump is not included in the dump file.
		Confirm the storage system status, and then check whether the status is possible to collect a DKC Memory dump.
4564	W	The %s firmware is being updated.
		[Contents]
		This message indicates that the %s firmware is being updated. (%s indicates which firmware.)
		This message might be displayed when the firmware update fails.
		[Action]
		Click [Renew] after the firmware update is complete.
		If this massage is displayed while the firmware is not being updated, the firmware update might have failed. Verify the SIM and SSB.
4565	W	Data acquisition from the %s fails.
		[Contents]
		Data acquisition from the %s fails.
		[Action]
		Check the status. If the status is normal, continue the processing.
		If the status is abnormal, reboot the Maintenance PC and retry the same operation.
		When the retry results in the same phenomenon, contact the Technical Support Division.
4566	W	The log deletion of the %s fails.
		[Contents]
		The log deletion of the %s fails.
		[Action]
		Check the status. If the status is normal, continue the processing.

Message ID	Error Level	Message
		If the status is abnormal, reboot the Maintenance PC and retry the same operation.
		When the retry results in the same phenomenon, contact the Technical Support Division.
4567	W	When the total of the cache capacity and the cache DIR capacity becomes below 8192[MB], the cache capacity cannot be removed.
		Remove the SM function first.
		[Contents]
		Remove the SM function, and then perform the maintenance.
		[Action]
		In the case of the S model or H model, remove Extension1 of the SM function.
		In the case of the M model, remove Extension3 of the SM function.
4568	E	A conflict with AutoDump of other process occurs in the storage system, and collecting the DKC memory dump is stopped.
		Click [OK] to continue the processing.
		[Contents]
		A conflict with AutoDump of other process occurs in the storage system, and collecting the DKC memory dump is stopped.
		Click [OK] to continue the processing.
		[Action]
		Wait for a while, and then retry.
4569	E	Nothing is responded from the GUM.
		The DKC memory dump is not collected.
		Click [OK] to continue the processing.
		[Contents]
		Nothing is responded from the GUM.
		The DKC memory dump is not collected.
		Click [OK] to continue the processing.
		[Action]
		Check the status of the GUM and the connection between the SVP and GUM to confirm AutoDump is available.
4570	E	A communication time out error occurs.
		Collecting the DKC memory dump is stopped, and any other processes are continued.
		Click [OK] to continue the processing.
		[Contents]
		A communication time out error occurs.
		Collecting the DKC memory dump is stopped, and any other processes are continued.
		Click [OK] to continue the processing.
		[Action]
		A DKC Memory dump is not included in the dump file.
		Retry the operation.

Message ID	Error Level	Message
		If the same phenomenon still occurs, contact the Technical Support Division.
4571	E	An error occurs in an internal process.
		Collecting the DKC memory dump is stopped, and any other processes are continued.
		Click [OK] to continue the processing.
		[Contents]
		An error occurs in an internal process.
		Collecting the DKC memory dump is stopped, and any other processes are continued.
		Click [OK] to continue the processing.
		[Action]
		A DKC Memory dump is not included in the dump file.
		Retry the operation.
		If the same phenomenon still occurs, contact the Technical Support Division.
4572	I	Replace or remove the controller board (Memory/CFM) of the cluster 1.
		Then, remove optionally-installed batteries from BKMFs.
		Select [OK] when completed.
		[Contents]
		Request to remove the Memory/CFM/Batteries of the cluster 1.
		[Action]
		Remove the Memory/CFM of the cluster 1.
		Then, remove optionally-installed batteries from BKMFs.
4573	I	Replace or remove the controller board (Memory/CFM) of the cluster 2.
		Then, remove optionally-installed batteries from BKMFs.
		Select [OK] when completed.
		[Contents]
		Request to remove the Memory/CFM/Batteries of the cluster 2.
		[Action]
		Remove the Memory/CFM of the cluster 2.
		Then, remove optionally-installed batteries from BKMFs.
4577	E	Connection with GUM cannot be established.
		Confirm if the LAN cable is connected to the maintenance LAN port of the %s.
		After the confirmation, retry the process.
		[Contents]
		Connection with GUM cannot be established. Confirm if the LAN cable is connected to the maintenance LAN port of the %s. After the confirmation, retry the process.
		[Action]
		Check if the LAN cable is correctly connected to the maintenance LAN port of the displayed CTL. Confirm the status of the GUM and the connection between the SVP and GUM, and check if cache memory can be removed.
4581	E	The version of the firmware media is inconsistent with the version of SVP Software or the media may be incorrect.

Message ID	Error Level	Message
		[Contents]
		The version of the firmware media is inconsistent with the version of SVP Software or the media may be incorrect.
		[Action]
		Update the SVP Software by a correct combination of the firmware media and the SVP Software. If the same message is displayed after updating the SVP Software by using the correct combination, the media may be incorrect. Please exchange the media and then retry the update of the SVP Software.
		If the same phenomenon still occurs, contact the Technical Support Division.
4585	W	Either PC-Drive that does not have a firmware media is specified or a correct firmware media may not being used. Please confirm.
		[Contents]
		Either PC-Drive that does not have a firmware media is specified or a correct firmware media may not being used. Please confirm.
		[Action]
		After confirming the selected PC-Drive and the firmware media, click [OK].
4586	E	Failed to copy the firmware media.
		Contact the Technical Support Division.
		[Contents]
		Failed to copy the firmware media.
		Contact the Technical Support Division.
		[Action]
		Failed to copy the firmware media.
		Contact the Technical Support Division.
4587	E	Failed to change the System Option Mode.
		[Contents]
		Failed to change the System Option Mode.
		[Action]
		Confirm that the changes of System Option Mode are reflected.
		In case that the changes are not reflected yet, retry the System Option.
		If the same problem persists, contact the Technical Support Division.
4588	E	Because the memory of DKC is being locked, data acquisition from the DKC failed.
		Wait for a while and retry the operation.
		[Contents]
		Because the memory of DKC is being locked, data acquisition from the DKC failed.
		Wait for a while and retry the operation.
		[Action]
		Wait for a while and retry the operation.
4589	E	The FTP communication error occurred.
		[Contents]
		The FTP communication error occurred.
		[Action]

Message ID	Error Level	Message
		When this message is output by operating the NEW Installation , see "Trouble shooting at the time of new installation" in the INSTALLATION SECTION to solve the problem.
4590	E	The CE mode check ended abnormally due to a communication error.
		[CTL in which the communication error occurred]
		%s
		There might be any CTL not started in the CE mode, or you might have selected the number of DKCs different from the number of installed DKCs in the Target DKC window.
		[Contents]
		The CE mode check ended abnormally due to a communication error.
		[CTL in which the communication error occurred]
		%s
		There might be any CTL not started in the CE mode, or you might have selected the number of DKCs different from the number of installed DKCs in the Target DKC window.
		[Action]
		Click [OK] to terminate the processing, and then perform "New Installation SVP Procedure" again. If the same phenomenon occurs, contact Technical Support Division.
4591	E	The LAN cable connection between the Maintenance PC and the Storage System is invalid.
		Confirm whether the LAN cable is connected to the Maintenance LAN port of CTL1.
		[Contents]
		The LAN cable connection between the Maintenance PC and the Storage System is invalid.
		Confirm whether the LAN cable is connected to the Maintenance LAN port of CTL1.
		[Action]
		Connect the LAN cable to the maintenance LAN port of the CTL1.
4592	E	Failed to transfer the Firmware to Storage System
		[Contents]
		Failed to transfer the Firmware to the Storage System.
		[Action]
		When this message is output by operating the NEW Installation, see "Trouble shooting at the time of new installation" in the INSTALLATION SECTION to solve the problem.
4593	E	SVP Software internal fatal error has occurred.
		[Contents]
		SVP Software internal fatal error has occurred.
		[Action]
		Reboot the SVP and retry the operation.
		If the same phenomenon still occurs, contact the Technical Support Division.
4601	I	The setting of time zone was completed.

Message ID	Error Level	Message
		[Contents]
		The setting of time zone was completed.
		[Action]
		Select [OK].
4602	E	The setting of time zone failed.
		Reboot the SVP, and then retry the operation.
		If this problem persists, contact Technical Support Division.
		[Contents]
		The setting of time zone failed.
		Reboot the SVP, and then retry the operation.
		If this problem persists, contact Technical Support Division.
		[Action]
		Reboot the SVP, and then retry the operation.
		If this problem persists, contact Technical Support Division.
4603	E	Setting the function to adjust clock for daylight saving time fails because the specified time zone does not use the daylight saving time.
		Remove the check for [Adjust clock for Daylight Saving Time], and then retry the operation.
		[Contents]
		Setting the function to adjust clock for daylight saving time fails because the specified time zone does not use the daylight saving time.
		Remove the check for [Adjust clock for Daylight Saving Time], and then retry the operation.
		[Action]
		Remove the check for [Adjust clock for Daylight Saving Time], and then retry the operation.
4634	W	Remotely updating micro-program. Do NOT login!
		If you continue logging in, the micro-program remote update processing may end abnormally.
		Do you want to stop logging in?
		[Contents]
		Remotely updating micro-program.
		Micro-program remote update processing may end abnormally by logging in.
		[Action]
		To cancel login, please select [Yes].
		To continue login, please select [No].
		When login is continued, remote update processing of micro-program cannot be guaranteed.
4635	I	Delete the additional information on the encryption key to downgrade the DKCMAIN version.
		Do you want to continue the processing?
		[Contents]

Message ID	Error Level	Message
		Delete the additional information on the encryption key to downgrade the DKCMAIN version.
		Do you want to continue the processing?
		[Action]
		Delete the additional information on the encryption key to downgrade the DKCMAIN version.
		If you want to continue the processing, select [Yes].
		If you want to stop the processing, select [No].
4636	E	The deletion of the additional information of the encryption key has failed.
		[Contents]
		The deletion of the additional information of the encryption key has failed.
		[Action]
		The deletion of the additional information of the encryption key has failed.
		Contact the Technical Support Division.
4637	W	The DKCMAIN version does not support the additional information of the encryption key. The additional information of the encryption key is not deleted.
		[Contents]
		The DKCMAIN version does not support the additional information of the encryption key. The additional information of the encryption key is not deleted.
		[Action]
		None
4700	I	The restoration processing of the configuration information will start. Input the full path of the file name of the data for restoration.
		[Contents]
		The restoration processing of the configuration information will start. Input the full path of the file name of the data for restoration.
		[Action]
		Input the full path of the file name of the data for restoration, and select [OK]. If you select [Cancel], the processing will stop.
4701	I	The Config Backup function is available on Maintenance Utility.
		To back up the configuration data, start Maintenance Utility. In the Maintenance Utility window, click the System Management menu, and then select Download Configuration Backup.
		[Contents]
		The Config Backup function is available on Maintenance Utility.
		[Action]
		To back up the configuration data, start Maintenance Utility. In the Maintenance Utility window, click the System Management menu, and then select Download Configuration Backup.
4702	W	The file extension of the data for restoration is not "gpfm". Input the valid file name.
		[Contents]
		The file extension of the data for restoration is not "gpfm". Input the valid file name.

Message ID	Error Level	Message
		[Action]
		Input the valid file name.
4703	W	Cannot access the data for restoration. Confirm the file name and re-input the name.
		[Contents]
		Cannot access the data for restoration. Confirm the file name and re-input the name.
		[Action]
		The file name might be wrong or not a full path. If you specified the file on the network drive, make sure that you can access it.
4704	I	Are you sure to execute a new installation of the configuration information?
		Select [Yes] to execute a new installation.
		Select [No] to restore the configuration.
		<IMPORTANT CAUTION>
		A new installation initializes external LU information.
		[Contents]
		Do you execute a new installation of the configuration information?
		Select [Yes] to execute a new installation.
		Select [No] to restore the configuration.
		<IMPORTANT CAUTION>
		A new installation initializes external LU information.
		[Action]
		Select [Yes] to execute a new installation.
		Select [No] to restore the configuration.
4705	W	The specified configuration information might be backed up on the other storage systems. If the invalid configuration information is used, a fatal damage might be caused on the storage system, thereby losing all data.
		Make sure to verify that the configuration information is valid. In the case of valid configuration information, select the check box and [OK]. In the case of invalid configuration information, select [Cancel].
		[Contents]
		The specified configuration information might be backed up on the other storage systems. If the invalid configuration information is used, a fatal damage might be caused on the storage system, thereby losing all data.
		Make sure to verify that the configuration information is valid. In the case of valid configuration information, select the check box and [OK]. In the case of invalid configuration information, select [Cancel].
		[Action]
		Verify that the configuration information is valid. Select the check box and [OK] only if you can verify that the configuration information is valid. Select [Cancel] if you cannot verify it.
4750	E	An error occurred during GUM dump collection.
		The dumps of the following number (%s) of GUMs could not be collected. Operation other than the GUM dump collection will be continued.

Message ID	Error Level	Message
		%sClick [OK] to continue the operation.
		[Contents]
		An error occurred during GUM dump collection.
		The dumps of the following number (%s) of GUMs could not collected. Operation other than the GUM dump collection will be continued.
		%s
		Click [OK] to continue the operation.
		[Action]
		The dump file does not contain the dump of the GUM in the CTL in which an error occurred.
		Check the connection between SVP and GUM and the status of the GUM in the CTL in which an error occurred.
4751	E	A temporary communication error might have occurred between the SVP and the storage system. DKC Memory dump collection failed.
		Click [OK] to continue the operation.
		[Contents]
		A temporary communication error might have occurred between the SVP and the storage system. DKC Memory dump collection failed.
		Click [OK] to continue the operation.
		[Action]
		Retry the DKC Memory dump collection.
		If the problem still occurs, contact the Technical Support Division.
4752	E	Configuring a network from SVP to GUM failed.
		Solve the problem by referring to the troubleshooting section. If the problem persists, contact the Technical Support Division.
		[Contents]
		Configuring a network from SVP to GUM failed.
		Solve the problem by referring to the troubleshooting section. If the problem persists, contact the Technical Support Division.
		[Action]
		Solve the problem by referring to the troubleshooting section. If the problem persists, contact the Technical Support Division.
4753	E	Configuring a network from SVP to GUM (%s) failed.
		See Message Section in the maintenance manual and perform the action corresponding to %s.
		[Contents]
		Configuring a network from SVP to GUM (%s) failed.
		See Message Section in the maintenance manual and perform the action corresponding to the returned error code (shown as XXXXX-YYYYYY).
		[Action]
		See Message Section in the maintenance manual and perform the action corresponding to the returned error code (shown as XXXXX-YYYYYY).
4754	W	Unable to confirm the IP address change for the following GUM.

Message ID	Error Level	Message
		%sCheck the SVP-GUM connection, and the status of the GUM in the faulty CTL.
		[Contents]
		Unable to confirm the IP address change for GUM.
		Check the SVP-GUM connection, and the status of the GUM in the faulty CTL.
		[Action]
		Check the SVP-GUM connection, and the status of the GUM in the faulty CTL.
4755	E	Because setup was carried out other than specific SVP PC, I failed in setup.
		[Contents]
		Because setup was carried out other than specific SVP PC, I failed in setup.
		[Action]
		Confirm SVP and Please carry out setup again.
4756	W	A connectable Controller Board cannot be automatically detected. Confirm the status of the storage system, or specify the Controller Board to launch Maintenance Utility if necessary.
		[Contents]
		Confirm the status of the storage system, or specify the Controller Board to launch Maintenance Utility if necessary.
		[Action]
		Confirm the status of the storage system, or specify the Controller Board to launch Maintenance Utility if necessary.
4757	E	A connectable Controller Board cannot be automatically detected. Specify the Controller Board to launch Maintenance Utility, or perform Refresh after 1 minute wait, and then retry the operation.
		[Contents]
		Specify the Controller Board to launch Maintenance Utility, or perform Refresh after 1 minute wait, and then retry the operation.
		[Action]
		Specify the Controller Board to launch Maintenance Utility, or perform Refresh after 1 minute wait, and then retry the operation.
4758	E	Unable to connect to the specified Controller Board. Check the status of the Controller Board which you failed in connecting with, or see the Maintenance Manual. Then, specify the Controller Board required for the operation, and restart Maintenance Utility in the SVP window.
		[Contents]
		Check the status of the Controller Board which you failed in connecting with, or see the Maintenance Manual. Then, specify the Controller Board required for the operation, and restart Maintenance Utility in the SVP window.
		[Action]
		Check the status of the Controller Board which you failed in connecting with, or see MAINTENANCE UTILITY SECTION "Starting Maintenance Utility by Specifying CTL" (MU01-50). Then, specify the Controller Board required for the operation, and restart Maintenance Utility in the SVP window.
4759	W	Dump collection might fail because the free space of the SVP local drive is insufficient for dump collection.
		[Contents]

Message ID	Error Level	Message
		Dump collection might fail because the free space of the SVP local drive is insufficient for dump collection.
		[Action]
		Check the C drive free space of the SVP, secure a free space of 60 GB or more, then perform dump collection.
4760	I	The SVP and SSVP will be installed. Do you want to continue?
		[Contents]
		The SVP and SSVP will be installed. Do you want to continue?
		[Action]
		If you want to continue the operation, select [Yes].
		If you want to stop the operation, select [No].
4761	I	Install the additional SSVP after turning on the SVP RAS switch #1 on the additional SSVP.
		Then, connect LAN cables and click [OK].
		[Contents]
		Install the additional SSVP after turning on the SVP RAS switch #1 on the additional SSVP.
		Then, connect LAN cables and click [OK].
		[Action]
		Install the additional SSVP after turning on the SVP RAS switch #1 on the additional SSVP.
		Then, connect LAN cables and click [OK].
4762	I	The SVP and SSVP will be removed. Do you want to continue?
		[Contents]
		The SVP and SSVP will be removed. Do you want to continue?
		[Action]
		If you want to continue the operation, select [Yes].
		If you want to stop the operation, select [No].
4763	I	The SSVP will be removed.
		[Contents]
		The SSVP will be removed.
		[Action]
		Click [OK].
4764	I	Check the location of the SSVP and remove it. (%s)
		Then, click [OK].
		[Contents]
		Check the location of the SSVP and remove it. (%s)
		Then, click [OK].
		[Action]
		Check the location of the SSVP and remove it. (%s)
		Then, click [OK].

Message ID	Error Level	Message
4766	E	An error occurred during SSVP dump collection.
		The dump of SSVP0 could not be collected. Operation other than the SSVP dump collection will be continued.
		Click [OK] to continue the operation.
		[Contents]
		An error occurred during SSVP dump collection.
		The dump of SSVP0 could not be collected. Operation other than the SSVP dump collection will be continued.
		Click [OK] to continue the operation.
		[Action]
		The dump file does not contain the dump of SSVP0.
		Check the status of SSVP0 in the Maintenance Utility (Sub Panel) window.
		If the status of the SSVP0 is normal, retry the operation.
		If the problem persists, contact Technical Support Division.
4767	E	An error occurred during SSVP dump collection.
		The dump of SSVP1 could not be collected. Operation other than the SSVP dump collection will be continued.
		Click [OK] to continue the operation.
		[Contents]
		An error occurred during SSVP dump collection.
		The dump of SSVP1 could not be collected. Operation other than the SSVP dump collection will be continued.
		Click [OK] to continue the operation.
		[Action]
		The dump file does not contain the dump of SSVP1.
		Check the status of SSVP1 in the Maintenance Utility (Sub Panel) window.
		If the status of the SSVP1 is normal, retry the operation.
		If the problem persists, contact Technical Support Division.
4768	E	An error occurred during SSVP dump collection.
		The dump of SSVP could not be collected. Operation other than the SSVP dump collection will be continued.
		Click [OK] to continue the operation.
		[Contents]
		An error occurred during SSVP dump collection.
		The dump of SSVP could not be collected. Operation other than the SSVP dump collection will be continued.
		Click [OK] to continue the operation.
		[Action]
		The dump file does not contain the dump of SSVP.
		Check the status of SSVP in the Maintenance Utility (Sub Panel) window.
		If the status of the SSVP is normal, retry the operation.
		If the problem persists, contact Technical Support Division.

Message ID	Error Level	Message
4769	E	The operation cannot be performed, because the SVP is the Standby SVP. Retry the operation from the Master SVP. **[Contents]** The operation cannot be performed, because the SVP is the Standby SVP. Retry the operation from the Master SVP. **[Action]** Retry the operation from the Master SVP.
4770	W	Not available for the Standby SVP. Open the 'Maintenance Utility (Sub Panel)" window from the Master SVP. **[Contents]** Not available for the Standby SVP. **[Action]** Open the 'Maintenance Utility (Sub Panel)" window from the Master SVP.
4771	I	During the replacement of the target part, • the environment monitoring will be disabled • and the communication • between SVP and SSVP will be blocked. Do you want to replace "%s"? **[Contents]** During the replacement of the target part, the environment monitoring will be disabled and the communication between SVP and SSVP will be blocked. Do you want to replace "%s"? **[Action]** If you need to replace "%s", select [OK] and replace it. Note that the communication between SVP and SSVP will be blocked during the replacement.
4772	I	During the replacement of the target part, • the REMOTE MAINTENANCE switch and • the environment monitoring will be disabled. Do you want to replace "%s"? **[Contents]** During the replacement of the target part, the REMOTE MAINTENANCE switch and the environment monitoring will be disabled. Do you want to replace "%s"? **[Action]** If you need to replace "%s", select [OK] and replace it.
4773	I	During the replacement of the target part, • the environment monitoring will be disabled. Do you want to replace "%s"? **[Contents]** During the replacement of the target part, the environment monitoring will be disabled. Do you want to replace "%s"? **[Action]**

SVP message list

Message Section

Message ID	Error Level	Message
		If you need to replace "%s", select [OK] and replace it.
4774	E	Setting TOD Change failed.
		Review and modify the settings, or retry the operation after rebooting the SVP.
		If the same phenomenon occurs, contact Technical Support Division.
		[Contents]
		Setting TOD Change failed.
		Review and modify the settings, or retry the operation after rebooting the SVP.
		If the same phenomenon occurs, contact Technical Support Division.
		[Action]
		Review and modify the settings, or retry the operation after rebooting the SVP.
		If the same phenomenon occurs, contact Technical Support Division.
4775	E	Setting TOD Change failed.
		See Message Section of Maintenance Manual and perform the recovery action for the message (%s).
		[Contents]
		Setting TOD Change failed.
		See Message Section of Maintenance Manual and perform the recovery action for the message (%s).
		[Action]
		See Message Section of Maintenance Manual and perform the recovery action for the message (%s).
4776	E	Setting Synchronization Information failed.
		See Message Section of Maintenance Manual and perform the recovery action for the message (%s).
		[Contents]
		Setting Synchronization Information failed.
		See Message Section of Maintenance Manual and perform the recovery action for the message (%s).
		[Action]
		See Message Section of Maintenance Manual and perform the recovery action for the message (%s).
4777	E	Setting the time zone failed.
		See Message Section of Maintenance Manual and perform the recovery action for the message (%s).
		[Contents]
		Setting the time zone failed.
		See Message Section of Maintenance Manual and perform the recovery action for the message (%s).
		[Action]
		See Message Section of Maintenance Manual and perform the recovery action for the message (%s).
4778	I	Press the SSVP RESET switch of the SSVP1.
		Then, click [OK].

Message ID	Error Level	Message
		[Contents] Press the SSVP RESET switch of the SSVP1. Then, click [OK]. **[Action]** Press the SSVP RESET switch of the SSVP1. Then, click [OK].
4779	E	An internal error has occurred. Retry the operation after a 5-minute wait. If this message is displayed repeatedly, contact the Technical Support Division. **[Contents]** An internal error has occurred. Retry the operation after a 5-minute wait. If this message is displayed repeatedly, contact the Technical Support Division. **[Action]** Retry the operation after a 5-minute wait. If this message is displayed repeatedly, contact the Technical Support Division.
4780	I	This processing can be executed only in the View mode. Check the mode of the Standby SVP. If the mode is the View mode, click [OK]. **[Contents]** Check the mode of the Standby SVP. **[Action]** Check that the mode of the Standby SVP is set to the View mode.
4781	I	Ping to %s failed. Check the Internal IP Address settings of %s. Then, click [OK]. **[Contents]** Ping to %s failed. Check the Internal IP Address settings of %s. **[Action]** Log in to %s, and set the IP address of the Standby SVP for the SVP IP address.
4782	E	The CE mode check ended abnormally due to a communication error. There might be any CTL not started in the CE mode, or you might have selected the number of DKCs different from the number of installed DKCs in the Target DKC window. **[Contents]** The CE mode check ended abnormally due to a communication error. There might be any CTL not started in the CE mode, or you might have selected the number of DKCs different from the number of installed DKCs in the Target DKC window. **[Action]** Click [OK] to terminate the processing, and then perform "New Installation SVP Procedure" again.

Message ID	Error Level	Message
4783	E	Access to the media is denied. The media cannot be written to. Check whether the media is read-only, or select another media. **[Contents]** Access to the media is denied. The media cannot be written to. Check whether the media is read-only, or select another media. **[Action]** Check whether the media is read-only, or select another media.
4784	E	The SVP replacement processing ended abnormally. Retry the replacement operation, and then perform the settings of %s. **[Contents]** The SVP replacement processing ended abnormally. The setup of the SVP is not complete. **[Action]** Retry the SVP replacement operation. Perform the setup of the SVP according to the specified procedure.
9997	I	The GUM processing is completed. **[Contents]** The GUM processing is completed. **[Action]** Solve the problem by referring to the message section of the maintenance manual.
9998	W	A warning occurred during the DKC or GUM processing. **[Contents]** A warning occurred during the DKC or GUM processing. **[Action]** Solve the problem by referring to the message section of the maintenance manual. If the problem persists, contact the Technical Support Division.
9999	E	An error occurred during the DKC or GUM processing. **[Contents]** An error occurred during the DKC or GUM processing. **[Action]** Solve the problem by referring to the message section of the maintenance manual. If the problem persists, contact the Technical Support Division.

SVP message list

Message Section

3

Maintenance utility message list

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Maintenance utility message list

Message Section

Part code 30062

Part Code	Error Code	Error Level	Message
30062	203201	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30062	203202	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30062	203203	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30062	203204	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30062	203205	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30062	203207	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30062	203401	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30062	204206	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.

Part code 30162

Part Code	Error Code	Error Level	Message
30162	203101	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	203102	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	203103	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	203301	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	203302	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	203401	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	203402	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30162	203403	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	203404	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	203405	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	203601	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	204501	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30162	205030	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part code 30262

Part Code	Error Code	Error Level	Message
30262	200001	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30262	200002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30262	200003	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30262	200004	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30262	200005	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30262	200006	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30262	200007	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30262	200008	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30262	200009	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30262	200010	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.

Part code 30662

Part Code	Error Code	Error Level	Message
30662	200091	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30662	200094	E	The selected user does not exist. Click the refresh button to have the latest information displayed on the window, and then retry the operation.
30662	203010	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30662	203050	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30662	204046	E	No more users can be created because the number of users that can be created has reached the maximum. Delete unnecessary users, and then retry the operation.
30662	205055	E	An internal error occurred on the storage system. Perform the following procedure to fix the problem: • Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. • If an error or blockage occurred in a CFM, restore the CFM. • Connect to Maintenance Utility on the other controller board, and then retry the operation. • If this problem persists, contact customer support provided in the manual.
30662	205056	E	Maintenance Utility cannot be started. Close the web browser window, and then restart Maintenance Utility.
30662	205057	W	The session is disconnected. Log in again, and then retry the operation.
30662	205058	W	The user cannot be added with the local authentication. Select External for Authentication, and then retry the operation.
30662	205065	E	The selected user does not exist. Click the refresh button to have the latest information displayed on the window, and then retry the operation.
30662	205066	E	The selected user name is already added. Verify the user name.

Part Code	Error Code	Error Level	Message
30662	205067	E	The following operations cannot be performed on built-in users. • Deleting built-in users • Changing authentication methods • Changing user groups To delete a user, select one other than built-in users, and then retry the operation. To change the password of a built-in user, retry the operation without changing the settings for the authentication method and user group.
30662	205068	E	The specified user cannot be disabled, externally authenticated, or deleted. Verify that other users with Authentication set to Local than the specified one exist in the dministrator User Group, and then retry the operation.
30662	205069	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30662	205077	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30662	205078	E	The current password is not valid. Enter the correct password.

Part code 30761

Part Code	Error Code	Error Level	Message
30761	200019	E	The password is not valid. Enter the correct password.
30761	200020	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30761	203019	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.

Part code 30762

Part Code	Error Code	Error Level	Message
30762	202015	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	202019	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30762	202031	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	202350	E	The current firmware version of the DKCMAIN does not support this function. Contact customer support.
30762	202369	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202375	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202376	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202378	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202380	E	The operation cannot be performed because downloading of the unified hypervisor firmware is not complete. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the CFM status and alert information. If an error or a blockage occurred in the CFM, restore it, and then retry the operation. With no error or blockage in the CFM, update the DKCMAIN and unified hypervisor firmware to the latest versions, and then retry the operation. If this problem persists, contact customer support.
30762	202381	E	The operation cannot be performed because downloading of the unified hypervisor firmware is not complete. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the CFM status and alert information. If an error or a blockage occurred in the CFM, restore it, and then retry the operation. With no error or blockage in the CFM, update the DKCMAIN and unified hypervisor firmware to the latest versions, and then retry the operation. If this problem persists, contact customer support.
30762	202382	E	The operation cannot be performed because the unified hypervisor startup is not complete. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation. Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended. If this problem persists, contact customer support.
30762	202383	E	The operation cannot be performed because the unified hypervisor startup is not complete.

Part Code	Error Code	Error Level	Message
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	202385	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	202386	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	202387	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	202394	E	The operation cannot be performed because the NAS unified firmware startup process is not complete.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	202395	E	The operation cannot be performed because the unified hypervisor startup is not complete.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	202398	E	The operation cannot be performed because the unified hypervisor cannot be stopped.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	202399	E	The operation cannot be performed because the NAS unified firmware cannot be stopped.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.

Maintenance utility message list

Part Code	Error Code	Error Level	Message
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	202400	E	The operation cannot be performed because the NAS unified firmware cannot be stopped.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	202401	E	The operation cannot be performed because the NAS unified firmware cannot be stopped.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	202402	E	The operation cannot be performed because the NAS unified firmware cannot be stopped.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	202403	E	The operation cannot be performed because the NAS unified firmware cannot be stopped.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	202404	E	The operation cannot be performed because the NAS unified firmware cannot be stopped.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
30762	202408	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202411	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202414	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202415	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202416	E	The operation cannot be performed because the unified hypervisor cannot be stopped. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation. Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended. If this problem persists, contact customer support.
30762	202418	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202419	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202420	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202421	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202424	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	202425	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	202427	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	202430	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	202431	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	202435	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202436	E	An internal error occurred on the storage system.

Maintenance utility message list

Part Code	Error Code	Error Level	Message
			Retry the operation. If this problem persists, contact customer support.
30762	202437	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202438	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202439	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202440	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202442	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202457	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202459	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202461	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202462	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202468	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202469	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202470	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202471	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202473	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202475	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202477	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202479	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202480	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30762	202482	E	The combination of the selected DKCMAIN and unified hypervisor firmware versions is not valid. Install the DKCMAIN and unified hypervisor firmware from the provided media.
30762	202483	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202484	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202485	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202487	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202488	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202489	E	An error occurred in the internal processing for the unified hypervisor. If Reset Unified Hypervisor has been performed, retry the operation. If it is not the case, reset the unified hypervisor that is stopped or in the stopping process, and then retry the operation. If this problem persists, contact customer support.
30762	202490	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202492	E	An error occurred in the internal processing for the unified hypervisor. If Reset Unified Hypervisor has been performed, retry the operation. If it is not the case, reset the unified hypervisor that is stopped or in the stopping process, and then retry the operation. If this problem persists, contact customer support.
30762	202493	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202495	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202498	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202499	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202501	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202502	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			Retry the operation. If this problem persists, contact customer support.
30762	202504	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202507	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202508	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202510	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202511	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202513	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202519	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202520	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202522	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202525	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202526	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202528	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202529	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202531	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202534	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202535	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202537	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202538	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202540	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202543	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202544	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202545	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202546	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202564	E	The operation cannot be performed because the NAS unified firmware on the controller board in the maintenance process does not work. If Reset Unified Hypervisor has been performed, retry the operation. If it is not the case, reset the unified hypervisor that is stopped or in the stopping process, and then retry the operation. If this problem persists, contact customer support.
30762	202565	E	The operation cannot be performed because the NAS unified firmware is being installed. Wait until the NAS unified firmware installation is complete, and then retry the operation.
30762	202566	E	The storage system is busy. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	202567	E	The operation cannot be performed because the unified hypervisor failure information is being collected. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	202581	E	The operation cannot be performed because the hypervisor network module is being reset. Wait until the hypervisor network module is in the active status, and then retry the operation. If this problem persists, contact customer support.
30762	202582	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			Install NAS unified firmware specific deal
30762	202583	E	The operation cannot be performed because the unified hypervisor on the controller board in the maintenance process is not in the valid status. Install NAS unified firmware specific deal
30762	202590	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	202591	E	For NAS unified firmware is closed, you can not operate. Install NAS unified firmware specific deal
30762	202592	E	The storage system is busy. Install NAS unified firmware specific deal
30762	202593	E	Because you are collecting the failure information of unified hypervisor, it can not be operated. Install NAS unified firmware specific deal
30762	202594	E	The operation cannot be performed because the hypervisor network module is being reset. Install NAS unified firmware specific deal
30762	202595	E	Because in NAS unified firmware installation, can not be operated. Install NAS unified firmware specific deal
30762	202604	E	The operation cannot be performed because the hypervisor network module is being reset. Wait until the hypervisor network module status becomes Active, and then retry the operation.
30762	202605	E	The operation cannot be performed because the network settings are being changed. Wait for a while, and then retry the operation.
30762	202615	E	The operation cannot be performed because the NAS unified firmware on the controller board in the maintenance process does not work. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202616	E	The operation cannot be performed because the NAS unified firmware is being installed. Wait until the NAS unified firmware installation is complete, and then retry the operation.
30762	202617	E	The storage system is busy. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	202618	E	The operation cannot be performed because the unified hypervisor failure information is being collected. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	202633	E	The operation cannot be performed because the NAS unified firmware is being installed.

Part Code	Error Code	Error Level	Message
			Wait until the NAS unified firmware installation is complete, and then retry the operation.
30762	202634	E	The storage system is busy. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	202635	E	The operation cannot be performed because the unified hypervisor failure information is being collected. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	202636	E	The operation cannot be performed because the hypervisor network module is being reset. Wait until the hypervisor network module status becomes Active, and then retry the operation.
30762	202647	E	The operation cannot be performed because the unified hypervisor on the controller board in the maintenance process is not in the valid status. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	202648	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202654	E	The operation cannot be performed because the hypervisor network module is being reset. Wait until the hypervisor network module status becomes Active, and then retry the operation.
30762	202655	E	The operation cannot be performed because Edit unified hypervisor maintenance mode is in process. Retry the operation. If this problem persists, contact customer support.
30762	202656	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	202674	E	The current firmware version of the DKCMAIN does not support this function. The storage system firmware might not have been updated. Verify the firmware version of the DKCMAIN, and then update the storage system firmware using the latest version.
30762	203001	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203003	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203004	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203005	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
30762	203006	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203007	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203008	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203009	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203076	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203078	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203126	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203151	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203153	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203155	W	The firmware of the GUM is being updated. Wait for a while, and then retry the operation.
30762	203352	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	203353	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	203658	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	203659	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	203660	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	203675	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	203676	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	203678	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30762	204002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204003	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204028	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204030	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204092	W	The user session is not valid. Log in again and then retry the operation.
30762	204093	W	The user session is not valid. Log in again and then retry the operation.
30762	204099	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204102	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204114	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204115	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204116	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204117	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204118	W	An error occurred during communication with the mail server. The alert notification settings might not be valid, or a communication error might occur. Verify the settings on the Set Up Alert Notifications window, and then retry the operation. If this problem persists, contact customer support.
30762	204119	W	Invalid characters are entered into Mail Address or Mail Server. Verify the settings, and then retry the operation.
30762	204120	W	Mail Address or Mail Server exceeds 255 characters. Enter the setting using from 1 to 255 characters.
30762	204121	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204122	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204123	E	An internal error occurred on the storage system.

Maintenance utility message list

Message Section

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
30762	204124	W	The same e-mail address already exists. Remove the same e-mail address setting, and then retry the operation.
30762	204125	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204148	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204151	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204152	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204310	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204313	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204314	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204315	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204358	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	204359	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	204720	E	The operation cannot be performed because the system dump is being downloaded or audit logs stored in the DKC are being exported. Wait until the ongoing processing is complete, and then retry the operation.
30762	204721	E	The operation cannot be performed because the system dump is being downloaded or audit logs stored in the DKC are being exported. Wait until the ongoing processing is complete, and then retry the operation.
30762	204748	E	Audit logs cannot be exported because an internal error occurred on the storage system. The exported audit log file is not complete. Retry the operation. If this problem persists, contact customer support.
30762	204749	E	Audit logs cannot be exported because an internal error occurred on the storage system. The exported audit log file is not complete. Retry the operation. If this problem persists, contact customer support.
30762	204757	E	Exporting audit logs is canceled. -

Part Code	Error Code	Error Level	Message
30762	204758	E	Audit logs are generated in the DKC too often to be exported. Wait until the operations from a host or the maintenance operations are complete, and then retry the operation.
30762	204760	E	An internal error occurred on the storage system. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a CFM, replace the CFM. If this problem persists, contact customer support.
30762	204768	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204769	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204770	W	An error occurred during communication with the mail server. The alert notification settings might not be valid, or a communication error might occur. Verify the settings on the Set Up Alert Notifications window, and then retry the operation. If this problem persists, contact customer support.
30762	204771	E	One or more of the ASSIST settings are not valid on the Email tab. Verify the settings, and then retry the operation.
30762	204772	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204773	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204774	E	An internal error occurred on the storage system. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a CFM, replace the CFM. If this problem persists, contact customer support.
30762	204775	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204776	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204816	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204817	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204818	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30762	204819	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204820	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204821	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204822	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204823	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204824	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204825	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204826	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	204827	W	The cache memory cannot be removed, because the cache memory capacity of CLPR0 will be less than 8,192 MB. Verify the cache memory capacity of CLPR0, make sure that the cache memory capacity of CLPR0 will be 8,192 MB or more after removing the cache memory, and then retry the operation.
30762	204828	W	The cache memory operation cannot be performed, because the specified cache memory size differs from the value previously specified for the operation that is currently being processed. Specify the same cache memory size as the value presuously specified for the already ongoing cache memory operation, and then retry the operation.
30762	204830	E	An internal error occurred on the storage system. Contact customer support.
30762	204831	E	An internal error occurred on the storage system. Contact customer support.
30762	204832	E	The type specified for the authentication server is not correct. Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204833	E	The host name of the primary server specified for the authentication server is not correct. Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204834	E	The port number of the primary server specified for the authentication server is not correct.

Part Code	Error Code	Error Level	Message
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204835	E	The host name of the secondary server specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204836	E	The port number of the secondary server specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204837	E	The domain name specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204838	E	The authentication protocol specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204839	E	The base DN specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204840	E	The search user's DN specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204841	E	The password specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204842	E	The user name attribute specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204843	E	The timeout value specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204844	E	The number of retries specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204845	E	The retry interval specified for the authentication server is not correct.
			Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204846	E	The certificate file is not valid.
			Specify a valid certificate file, and then retry the operation. If this message appears even though a valid certificate file is specified, contact customer support.

Part Code	Error Code	Error Level	Message
30762	204847	E	An internal error occurred on the storage system. Take the following actions: • Verify that the storage system is turned on. • Click the refresh button, and then verify the status and alerts on the Maintenance Utility main window. • If a failure or blockage occurred in a CFM, recover the CFM. • Retry the settings. If this problem persists, contact customer support.
30762	204851	E	The type specified for the authentication server is not correct. Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204852	E	The user name specified for the connection test is not correct. Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204853	E	The user password specified for the connection test is not correct. Verify the setting, and then retry the operation. If this problem persists, contact customer support.
30762	204854	E	Step 1: Get the information from the DNS server. [Error] Step 2: Check the connection to the authentication server. [Not done] Step 3: Authenticate the search user. [Not done] Step 4: Authenticate the test user. [Not done] Step 5: Get the information from the authentication server. [Not done] Verify the following, and then retry the operation: • The DNS server is set on Maintenance Utility. • The specified domain name is correct. • The network connection between the storage system and the DNS server is in normal state. • The DNS server is working normally, and it can resolve the host name. • The authentication server information is registered in the SRV record of the DNS server. If this problem persists, contact customer support.
30762	204855	E	Step 1: Get the information from the DNS server. [Error] Step 2: Check the connection to the authentication server. [Not done] Step 3: Authenticate the search user. [Not done] Step 4: Authenticate the test user. [Not done] Step 5: Get the information from the authentication server. [Not done] Verify that the authentication server information is included in an SRV record on the DNS server, and then retry the operation. If this problem persists, contact customer support.
30762	204856	E	Step 1: Get the information from the DNS server. [Normal] Step 2: Check the connection to the authentication server. [Error]

Part Code	Error Code	Error Level	Message
			Step 3: Authenticate the search user. [Not done]
			Step 4: Authenticate the test user. [Not done]
			Step 5: Get the information from the authentication server. [Not done]
			Verify the following, and then retry the operation:
			• The authentication server information is registered in the SRV record of the DNS server.
			• The specified timeout value is appropriate.
			• The authentication server supports the specified protocol.
			• The network connection between the storage system and the DNS server is in normal state.
			• The authentication server is working normally.
			• The specified server certificate is correct.
			If this problem persists, contact customer support.
30762	204857	E	Step 1: Get the information from the DNS server. [Normal]
			Step 2: Check the connection to the authentication server. [Error]
			Step 3: Authenticate the search user. [Not done]
			Step 4: Authenticate the test user. [Not done]
			Step 5: Get the information from the authentication server. [Not done]
			Verify that the settings for the authentication server are as follows, and then retry the operation:
			• The authentication server is working normally.
			• The specified server certificate is correct.
			If this problem persists, contact customer support.
30762	204858	E	Step 1: Get the information from the DNS server. [Normal]
			Step 2: Check the connection to the authentication server. [Normal]
			Step 3: Authenticate the search user. [Error]
			Step 4: Authenticate the test user. [Not done]
			Step 5: Get the information from the authentication server. [Not done]
			Verify the specified search user's DN and password, and then retry the operation. If this problem persists, contact customer support.
30762	204859	E	Step 1: Check the connection to the authentication server. [Error]
			Step 2: Authenticate the search user. [Not done]
			Step 3: Authenticate the test user. [Not done]
			Step 4: Get the information from the authentication server. [Not done]
			Verify the following, and then retry the operation:
			• The DNS server is set on Maintenance Utility.
			• The specified host name and port number are correct.
			• The network connection between the storage system and the DNS server is in normal state.
			• The DNS server is working normally and it can resolve the host name.
			• The specified timeout value is appropriate.
			• The authentication server supports the specified protocol.

Part Code	Error Code	Error Level	Message
			• The network connection between the storage system and the authentication server is in normal state.
			• The authentication server is working normally.
			• The specified server certificate is correct.
			If this problem persists, contact customer support.
30762	204860	E	Step 1: Get the information from the DNS server. [Normal]
			Step 2: Check the connection to the authentication server. [Normal]
			Step 3: Authenticate the search user. [Normal]
			Step 4: Authenticate the test user. [Error]
			Step 5: Get the information from the authentication server. [Not done]
			Verify the following, and then retry the operation:
			• The specified base DN is correct.
			• The specified user name attribute is correct.
			• The specified user name is correct.
			If this problem persists, contact customer support.
30762	204861	E	Step 1: Get the information from the DNS server. [Normal]
			Step 2: Check the connection to the authentication server. [Normal]
			Step 3: Authenticate the search user. [Normal]
			Step 4: Authenticate the test user. [Error]
			Step 5: Get the information from the authentication server. [Not done]
			Verify the user name and password, and then retry the operation. If this problem persists, contact customer support.
30762	204862	E	Step 1: Get the information from the DNS server. [Normal]
			Step 2: Check the connection to the authentication server. [Normal]
			Step 3: Authenticate the search user. [Normal]
			Step 4: Authenticate the test user. [Normal]
			Step 5: Get the information from the authentication server. [Error]
			Verify the test user registration information on the authentication server, and then retry the operation. If this problem persists, contact customer support.
30762	204863	E	Step 1: Check the connection to the authentication server. [Normal]
			Step 2: Authenticate the search user. [Error]
			Step 3: Authenticate the test user. [Not done]
			Step 4: Get the information from the authentication server. [Not done]
			Verify the specified search user's DN and password, and then retry the operation. If this problem persists, contact customer support.
30762	204864	E	Step 1: Check the connection to the authentication server. [Normal]
			Step 2: Authenticate the search user. [Normal]
			Step 3: Authenticate the test user. [Error]
			Step 4: Get the information from the authentication server. [Not done]
			Verify the following, and then retry the operation:
			• The specified base DN is correct.

Part Code	Error Code	Error Level	Message
			• The specified user name attribute is correct.
			• The specified user name is correct.
			If this problem persists, contact customer support.
30762	204865	E	Step 1: Check the connection to the authentication server. [Normal] Step 2: Authenticate the search user. [Normal] Step 3: Authenticate the test user. [Error] Step 4: Get the information from the authentication server. [Not done] Verify the user name and password, and then retry the operation. If this problem persists, contact customer support.
30762	204866	E	Step 1: Check the connection to the authentication server. [Normal] Step 2: Authenticate the search user. [Normal] Step 3: Authenticate the test user. [Normal] Step 4: Get the information from the authentication server. [Error] Verify the test user registration information on the authentication server, and then retry the operation. If this problem persists, contact customer support.
30762	205007	E	The specified web server certificate file or password is not correct. Select the correct web server certificate file, or enter the correct password. If the valid web server certificate file and password are specified, contact customer support.
30762	206010	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	207002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207004	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207005	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207006	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207008	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207009	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207010	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207011	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30762	207012	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207013	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207014	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207016	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207017	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207018	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207020	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207021	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207022	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207023	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207024	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207025	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207026	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207027	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207032	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207077	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207079	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207080	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207081	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
30762	207082	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207083	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207084	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207085	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207086	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207087	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207088	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207089	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207090	E	The specified file is not valid. Verify whether a license key file is selected. If one file is selected, contact customer support.
30762	207091	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207100	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207101	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207103	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207104	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207105	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207106	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207107	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207108	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
30762	207109	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207110	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207111	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207112	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207113	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207127	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207128	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207129	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207130	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207131	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207132	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207133	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207134	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207135	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207136	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207137	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207138	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207139	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30762	207140	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207141	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207142	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207149	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207150	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207354	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	207848	E	LDAP over SSL/TLS cannot be selected for the protocol, because the DNS lookup is enabled for the authentication server. To select LDAP over SSL/TLS for the protocol, disable the DNS lookup.
30762	207849	E	The search user's DN is not specified. This parameter is required when either of the following conditions is met: • sAMAccountName is specified for the user name attribute of the authentication server. • The external user group mapping is enabled. Verify the settings, and then retry the operation. If this problem persists, contact customer support.
30762	207850	E	The search user's password is not specified. This parameter is required when either of the following conditions is met: • sAMAccountName is specified for the user name attribute of the authentication server. • The external user group mapping is enabled. Verify the settings, and then retry the operation. If this problem persists, contact customer support.
30762	208001	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208029	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208033	E	The storage system status is not valid. If this problem persists, contact customer support.
30762	208034	E	The supported program product does not exist. If this problem persists, contact customer support.
30762	208035	E	The license key cannot be installed because the history of the use of the temporary key remains. Purchase the official license to use this software.

Part Code	Error Code	Error Level	Message
30762	208036	W	To install/enable or remove/disable this program product, first install/enable or remove/disable the related program product. Program Product Name >>>>> Prerequisite --- Universal Replicator >>>>> TrueCopy Server Priority Manager >>>>> Performance Monitor Volume Migration >>>>> Performance Monitor Remote Replication Extended >>>>> Universal Replicator Dynamic Tiering >>>>> Dynamic Provisioning Thin Image >>>>> Dynamic Provisioning active flash >>>>> Dynamic Tiering dedupe and compression >>>>> Dynamic Provisioning Install/enable or remove/disable the related program product first.
30762	208037	E	The program product cannot be installed because it is a pre-install program product. If this problem persists, contact customer support.
30762	208038	E	The program product is already installed. Verify the settings.
30762	208039	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208040	E	The specified program product ID is not valid. If this problem persists, contact customer support.
30762	208041	E	The license key code is not valid because of the following: • Invalid license key code characters • Invalid number of license key code characters • Invalid license key code issue order Contact customer support to reissue the license key code.
30762	208042	E	The serial number is not valid. Verify and correct the storage system serial number.
30762	208043	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30762	208044	E	The current firmware version of the DKCMAIN does not support this program product. Take notes of the DKCMAIN firmware version, and then contact customer support.
30762	208045	E	A later hardware version is required for this program product. Contact customer support.
30762	208046	E	To use this program product, it is required to allocate additional shared memory and then enable the program product. Allocate additional shared memory, and then enable the program product. Add cache memory if necessary.
30762	208047	E	To remove this program product, it is required to change the configuration. If this problem persists, contact customer support.
30762	208048	E	This program product cannot be removed or disabled because it is in use. Stop using this program product.
30762	208049	E	To remove or disable this program product, it is required to remove or disable a different program product first. Remove or disable the related program product first.
30762	208050	E	To remove or disable this program product, it is required to remove or disable a different program product first. Remove or disable the related program product first.
30762	208051	E	A different DKC type is required for this program product. If this problem persists, contact customer support.
30762	208052	E	The operation for the program product cannot be performed. If this problem persists, contact customer support.
30762	208054	E	Data Retention Utility cannot be removed because the S-VOL Disable setting or the reserved volume setting remains. Release the S-VOL Disable setting or the reserved volume setting.
30762	208055	E	The specified program product is not supported. If this problem persists, contact customer support.
30762	208056	E	The model ID of the license key code is not valid. Contact customer support to reissue the license key code.
30762	208057	E	The shorter extended days than the trial days are specified. Verify the installation status of the program product.
30762	208058	E	The program product cannot be enabled because there is not enough licensed capacity. Increase the licensed capacity.
30762	208060	W	Not enough licensed capacity. The program product is installed but it will be disabled unless the licensed capacity is increased during the valid period. Increase the licensed capacity.

Maintenance utility message list

Message Section

Part Code	Error Code	Error Level	Message
30762	208061	E	The program product has been removed because the term license is expired. Purchase the license key of the program product to continue to use.
30762	208062	E	The status of the specified license is already changed. Verify the license status, and then retry the operation.
30762	208065	E	The specified program product is already removed. Verify the license status, and then retry the operation.
30762	208066	E	The specified operation cannot be performed because the license key type is not valid. Verify the license key type.
30762	208067	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208068	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208069	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208070	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208071	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208072	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208073	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208074	E	The configuration information cannot be obtained. If this problem persists, contact customer support.
30762	208075	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208094	W	The user session is not valid. Log in again.
30762	208095	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208096	E	The operation cannot be performed, because the SVP is in Modify mode or a different user is performing an operation on Maintenance Utility. If the SVP is in Modify mode, switch the operation mode to View mode, and then retry the operation. If a different user is performing an operation, wait for a while, and then retry the operation.
30762	208097	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
30762	208098	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208156	E	The operation cannot be performed because the installation of drives or LDEVs is not complete. Contact customer support.
30762	208157	W	The cache memory configuration differs between CTL1 and CTL2. Set the same cache memory size for CTL1 and CTL2.
30762	208158	W	LDEV formatting or drive copy is running. Wait until the LDEV formatting or drive copy is complete, and then retry the operation.
30762	208159	W	There is a drive that is being copied. Wait until the copying is complete, and then retry the operation.
30762	208160	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208161	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208162	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208163	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208164	W	The operation cannot be performed because the parity consistency check on LDEVs is in process. Wait until the parity consistency check is complete, and then retry the operation.
30762	208168	W	If the selected drive is blocked, the data in the LDEVs will be destroyed. To continue the operation, contact customer support.
30762	208169	W	Performing this operation might cause system down or data loss. To continue the operation, contact customer support.
30762	208170	W	Performing this operation might cause system down or data loss. To continue the operation, contact customer support.
30762	208171	W	Performing this operation might cause system down or data loss. To continue the operation, contact customer support.

Maintenance utility message list

Message Section

Part Code	Error Code	Error Level	Message
30762	208172	W	Performing this operation might cause system down or data loss. To continue the operation, contact customer support.
30762	208174	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208175	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208176	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208177	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208178	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208179	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208180	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208181	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208182	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208184	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208185	E	A key encryption key has not been acquired. Acquire a key encryption key, and then retry the operation.

Part Code	Error Code	Error Level	Message
30762	208186	E	The specified operation cannot be performed, because there are not enough free encryption keys. Create as many encryption keys as possible, and then retry the operation.
30762	208187	E	The operation cannot be performed because the encryption environmental settings are not in the initial state. Initialize the encryption environmental settings, and then retry the operation.
30762	208188	E	The operation cannot be performed because the encryption environmental settings are not in the initial state. Initialize the encryption environmental settings, and then retry the operation.
30762	208189	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208190	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208191	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208192	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208193	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208194	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208195	W	The operation cannot be performed due to one of the following reasons: • The specified drive is not a free drive. • The specified drive box contains drives that are not free drives. Verify that one of the following conditions is met, and then retry the operation: • The drive to be removed is a free drive. • The drive box to be removed contains only free drives.
30762	208196	W	Some failed parts or blocked parts exist.

Part Code	Error Code	Error Level	Message
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208204	W	Remote paths of TrueCopy, Universal Replicator, or global-active device are set for ports on the specified CHB. Forcibly block the specified parts by referring to the REPLACEMENT section in the Maintenance Manual, and then retry the operation.
30762	208205	W	Remote paths of TrueCopy, Universal Replicator, or global-active device are set for ports on the specified CHB. Forcibly block the specified parts by referring to the REPLACEMENT section in the Maintenance Manual, and then retry the operation.
30762	208206	W	Remote replication is running. Wait until remote replication is complete, or split or delete TrueCopy pairs, TrueCopy for Mainframe pairs, Universal Replicator pairs, or Universal Replicator for Mainframe pairs on the primary storage system.
30762	208207	W	The one and only normal remote path of TrueCopy or Universal Replicator is set on the port of the selected channel board. Forcibly block the specified parts by referring to the REPLACEMENT section in the Maintenance Manual, and then retry the operation.
30762	208208	W	The one and only normal remote path used by a TrueCopy or Universal Replicator pair is set on the port of the selected channel board or a channel board in the selected controller board. Forcibly block the specified parts by referring to the REPLACEMENT section in the Maintenance Manual, and then retry the operation.
30762	208209	W	The one and only normal remote path used by a TrueCopy or Universal Replicator pair is set on the port of the selected channel board or a channel board in the selected controller board. Forcibly block the specified parts by referring to the REPLACEMENT section in the Maintenance Manual, and then retry the operation.
30762	208213	W	Remote replication is running. Forcibly block the specified parts by referring to the REPLACEMENT section in the Maintenance Manual, and then retry the operation.
30762	208219	W	TrueCopy, Universal Replicator, or global-active device is using the shared memory to be removed. Delete all TrueCopy, Universal Replicator, or global-active device pairs, and then delete all journals.
30762	208226	E	Remote paths are set for ports on the specified CHB. To remove the CHB, delete all remote paths that are set for ports on the CHB, and then retry the operation. To replace the CHB (type change), delete the remote paths that are set for ports that will no longer exist after the replacement, and then retry the operation.
30762	208229	W	Universal Replicator is used on the storage system. Delete all journal groups.

Part Code	Error Code	Error Level	Message
30762	208232	W	The selected drive contains an LDEV of a ShadowImage pair or a Thin Image pair. Delete the pair. When Quick Split is in progress, suspend the pair, and then delete it.
30762	208234	W	The selected drive contains an LDEV of a ShadowImage pair. Delete the pair. When Quick Split is in progress, suspend the pair, and then delete it.
30762	208247	W	The selected drive contains an LDEV of a Volume Migration pair. Delete the pair.
30762	208249	W	The selected drive contains an LDEV of a Volume Migration pair. Delete the pair.
30762	208250	W	The specified shared memory function is being used by ShadowImage, Volume Migration, or Thin Image. Delete all of the pairs of ShadowImage, Volume Migration, or Thin Image and all of the Thin Image pools.
30762	208259	W	There is an external volume that is connected by using the specified part. Delete the external volume, and then retry the operation.
30762	208260	W	The last path of the external volume is set on the port of the selected channel board. Add an alternate path to the external volume, or restore a blocked path.
30762	208266	W	The operation cannot be performed because powering off the storage system is in process. After the power-off processing is complete, power on the storage system, and then retry the operation. If the power-off processing takes a while to complete, verify the error logs in the Information window of the SVP, and then solve the problem.
30762	208271	W	The shared memory that is being used cannot be removed. Delete all of the pairs, the DP-VOLs, and the pools. If System Option Mode 937 is ON, set it to OFF.
30762	208283	W	The specified shared memory function cannot be removed because it is being used. Delete all pools. If System Option Mode 937 is ON, change it to OFF.
30762	208288	W	The specified shared memory function cannot be removed because it is being used. Contact customer support.
30762	208290	W	The internal configuration is changing. Wait for a while, and then retry the operation.
30762	208294	W	There is too much write pending data in the cache memory, and this might have an impact on the I/O operation. Lower the load of the cache memory, and then retry the operation. To perform the operation when the load cannot be lowered, contact customer support.

Part Code	Error Code	Error Level	Message
30762	208296	E	The encryption key information is not valid. Restore the encryption key from a backup file.
30762	208297	E	The encryption key information is not valid. Restore the encryption key from a backup file.
30762	208298	W	The operation cannot be performed because the cache processing is in process. Wait for a while, and then retry the operation.
30762	208299	W	The operation cannot be performed because the cache processing is in process. Wait for a while, and then retry the operation.
30762	208300	W	The operation cannot be performed because the cache processing is in process. Wait for a while, and then retry the operation.
30762	208301	W	The operation cannot be performed because a different maintenance operation is in process. Wait for a while, and then retry the operation.
30762	208302	W	The operation cannot be performed because a different maintenance operation is in process. Wait for a while, and then retry the operation.
30762	208303	W	The operation cannot be performed because a different maintenance operation is in process. Wait for a while, and then retry the operation.
30762	208305	E	A LU path is set to the selected channel board. Release the LU path setting, and then retry the operation.
30762	208306	E	The minimum cache size cannot be reserved with the shared memory function to be added. See the manual to verify the minimum cache size.
30762	208307	E	Before blocking the selected drive, it is required to restore the LDEVs. Restore the LDEVs.
30762	208308	E	The operation cannot be performed because PDEV Erase is in process. Wait until PDEV Erase is complete or interrupt PDEV Erase, and then retry the operation.
30762	208309	E	The operation cannot be performed for the selected drive. Select a drive that applies to one of the following, or click the update button and then verify the drive status. • The target drive in Correction copy • The source drive in Dynamic sparing • The source drive in Copy back
30762	208311	W	Some drives cannot be installed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then contact customer support.

Part Code	Error Code	Error Level	Message
30762	208312	E	Pinned slots exist. Restore the pinned slots, and then retry the operation.
30762	208316	W	There is not enough charge capacity of the battery. Retry the operation after the battery charge of CTL different from a chosen backup module will be more than 50%.
30762	208317	E	The specified part cannot be installed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation. If no error or blockage occurs, the combination of the DKCMAIN firmware version and the DKB firmware version might not be valid. In this case, update the firmware of DKCMAIN and DKB. If this problem persists, contact customer support.
30762	208318	E	Installing the specified part cannot be performed. Verify that the type and the location of the inserted part are the same as specified on Maintenance Utility. If they are correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window. • If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part. • If not, retry the operation with the inserted part. If this problem occurs again, contact customer support. If the type or the location of the inserted part is not correct, remove it, and then retry the operation (If the inserted part is not displayed in the window, the removal operation is not required before the retry).
30762	208319	E	The specified part cannot be removed, because encryption keys cannot be backed up internally, or some other error occurred. To remove non-encryption DKBs, take actions (1) and (2) below. To remove encryption DKBs, back up the encryption keys to a location outside the storage system, and then take actions (1) and (2) below. (1) Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. (2) If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the removed part does not exist in the window. If it exists, retry the removal with the same part.
30762	208320	E	Blocking the specified part cannot be performed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.

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Part Code	Error Code	Error Level	Message
			If this problem occurs again, contact customer support.
30762	208321	E	Restoring the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208322	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208323	E	The specified part cannot be restored, because the type of the inserted part differs from the type of the part selected on the window, or because some other error occurred.
			Verify the type of the inserted part. When the correct part is inserted, retry the operation. If this problem persists, contact customer support.
30762	208325	E	Installing the specified part cannot be performed.
			Verify that the type and the location of the inserted part are the same as specified on Maintenance Utility.
			If they are correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type or the location of the inserted part is not correct, remove it, and then retry the operation (If the inserted part is not displayed in the window, the removal operation is not required before the retry).
30762	208326	E	Removing the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the removed part is not displayed in the window. If it is displayed, retry the removal with the same part.
30762	208327	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.

Part Code	Error Code	Error Level	Message
			If this problem occurs again, contact customer support.
30762	208328	E	Restoring the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208329	W	Remote paths are set to this storage system.
			Delete all remote paths, and then retry the operation.
30762	208330	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			• If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			• If the pool to which DP-VOLs with capacity saving enabled belong is full, ask the user to solve the full pool problem, and then retry the operation. If this problem occurs again, contact customer support.
30762	208331	E	The specified part cannot be restored, because the type of the inserted part differs from the type of the part selected on the window, or because some other error occurred.
			If the part has a type required to specify, verify the type of the inserted part.
			If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type of the inserted part is not correct, verify that the inserted part is displayed in the window.
			• If the inserted part is displayed in the window, remove the displayed part, and then retry the operation with a correct part.
			• If not, retry the operation with a correct part. If the part does not have a type required to specify, take the actions same as those to be taken if the part type is correct.
30762	208332	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.

Part Code	Error Code	Error Level	Message
30762	208333	E	The specified part cannot be restored, because the type of the inserted part differs from the type of the part selected on the window, or because some other error occurred.
			If the part has a type required to specify, verify the type of the inserted part.
			If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type of the inserted part is not correct, verify that the inserted part is displayed in the window.
			• If the inserted part is displayed in the window, remove the displayed part, and then retry the operation with a correct part.
			• If not, retry the operation with a correct part. If the part does not have a type required to specify, take the actions same as those to be taken if the part type is correct.
30762	208334	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208335	E	The specified part cannot be restored, because the type of the inserted part differs from the type of the part selected on the window, or because some other error occurred.
			If the part has a type required to specify, verify the type of the inserted part.
			If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type of the inserted part is not correct, verify that the inserted part is displayed in the window.
			• If the inserted part is displayed in the window, remove the displayed part, and then retry the operation with a correct part.

Part Code	Error Code	Error Level	Message
			• If not, retry the operation with a correct part. If the part does not have a type required to specify, take the actions same as those to be taken if the part type is correct.
30762	208336	E	Installing the specified part cannot be performed. Verify the type of the inserted part. If the correct part is inserted, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. • If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation with the same part. • If the pool to which DP-VOLs with capacity saving enabled belong is full, ask the user to solve the full pool problem, and then retry the operation.
30762	208337	E	Removing the specified part cannot be performed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. • If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the removed part is not displayed in the window. If it is displayed, retry the removal with the same part. • If the pool to which DP-VOLs with capacity saving enabled belong is full, ask the user to solve the full pool problem, and then retry the operation.
30762	208338	E	Blocking the specified part cannot be performed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation. If this problem occurs again, contact customer support.
30762	208339	E	Restoring the specified part cannot be performed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation. If this problem occurs again, contact customer support.
30762	208340	E	Installing the drive box cannot be performed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the installation. When installing multiple drive boxes, do one at a time. If this problem persists after operations above, replace the two ENCs of the drive box that cannot be installed.
30762	208341	E	Removing the specified part cannot be performed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.

Part Code	Error Code	Error Level	Message
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208342	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208343	E	Restoring the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208344	E	Blocking the specified part cannot be performed.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem persists, contact customer support.
30762	208345	E	Blocking the specified part cannot be performed.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem persists, contact customer support.
30762	208346	E	Stopping the copy operation cannot be performed.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem persists, contact customer support.
30762	208347	E	A new drive cannot detected.
			Verify that the drive is inserted correctly, and then retry the operation. If this problem persists, contact customer support.
30762	208348	E	Installing the specified part cannot be performed.
			Verify the type of the inserted part. If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.

Part Code	Error Code	Error Level	Message
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation with the same part.
30762	208349	E	Removing the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the removed part is not displayed in the window. If it is displayed, retry the removal with the same part.
30762	208354	W	The operation cannot be performed because the MP unit is being restored or powering off the storage system is in process.
			Wait for a while, and then retry the operation.
			If the maintenance is in process, wait until the processing is complete and then retry the operation.
30762	208361	E	An iSCSI target is set on the port of the selected channel board.
			Remove the iSCSI target set on the port of the selected channel board, and then retry the operation.
30762	208362	E	Quorum disks exist.
			Remove all quorum disks, and then retry the operation.
30762	208363	E	Remote replication of a global-active device pair is running.
			Wait until the remote replication is complete, or suspend or delete the global-active device pair, and then retry the operation.
30762	208364	E	The one and only normal remote path used by a global-active device pair is set on the port of the selected channel board or a channel board in the selected controller board.
			Forcibly block the specified parts by referring to the REPLACEMENT section in the Maintenance Manual, and then retry the operation.
30762	208365	E	The one and only normal remote path used by a global-active device pair is set on the port of the selected channel board or a channel board in the selected controller board.
			Forcibly block the specified parts by referring to the REPLACEMENT section in the Maintenance Manual, and then retry the operation.
30762	208366	E	Remote replication of a global-active device pair is running.
			Forcibly block the specified parts by referring to the REPLACEMENT section in the Maintenance Manual, and then retry the operation.
30762	208367	E	Global-active device pairs exist.
			Delete all global-active device pairs, and then retry the operation.
30762	208370	E	The processing cannot be performed due to a failure on the controller board in the maintenance operation.
			Reset the unified hypervisor on the controller board, and then retry the operation.
			If this problem persists, click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. When an error or a blockage occurred in a part, restore the part, and then retry the operation.

Part Code	Error Code	Error Level	Message
30762	208371	E	The operation cannot be performed due to a failure of the unified hypervisor on the controller board in the maintenance operation. Reset the unified hypervisor on the controller board, and then retry the operation. If this problem persists, click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. When an error or a blockage occurred in a part, restore the part, and then retry the operation.
30762	208372	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208373	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208374	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208384	E	The operation cannot be performed because the unified hypervisor startup is not complete. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation. Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended. If this problem persists, contact customer support.
30762	208388	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board again.
30762	208389	E	The operation cannot be performed because starting of the unified hypervisor on the controller board in the maintenance operation is not complete. Reset the unified hypervisor on the controller board, and then retry the operation. If this problem persists, contact customer support.
30762	208390	E	The operation cannot be performed because the NAS unified firmware startup process is not complete. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation. Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended. If this problem persists, contact customer support.
30762	208391	E	The operation cannot be performed because the NAS unified firmware startup process is not complete. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.

Part Code	Error Code	Error Level	Message
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	208392	E	The operation cannot be performed because the NAS unified firmware startup process is not complete.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	208393	E	The operation cannot be performed because the NAS unified firmware startup process is not complete.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
30762	208396	E	For NAS unified firmware is not installed correctly, it failed operation.
			Install NAS unified firmware specific deal
30762	208397	E	The operation cannot be performed because starting of the unified hypervisor is not complete.
			Retry the operation. If this problem persists, contact customer support.
30762	208405	E	The operation cannot be performed because the NAS unified firmware cannot be stopped.
			Retry the operation. If this problem persists, contact customer support.
30762	208406	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208407	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208409	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208410	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208412	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208413	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208417	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			Retry the operation. If this problem persists, contact customer support.
30762	208422	E	NAS unified firmware it failed to ready to begin the installation. Install NAS unified firmware specific deal
30762	208423	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208426	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208428	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208429	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208432	E	NAS unified firmware it failed to install. Install NAS unified firmware specific deal
30762	208433	E	NAS unified firmware it failed to install. Install NAS unified firmware specific deal
30762	208434	E	NAS unified firmware it failed to install. Install NAS unified firmware specific deal
30762	208441	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208446	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208450	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208451	E	An internal logic contradiction occurred. Contact customer support.
30762	208455	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208456	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208460	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208466	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208467	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208472	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30762	208474	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208476	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208478	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208481	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208486	E	An internal error occurred on the storage system. If Reset Unified Hypervisor has been performed, retry the operation. If it is not the case, reset the unified hypervisor that is stopped or in the stopping process, and then retry the operation. If this problem persists, contact customer support.
30762	208491	E	An error occurred in the internal processing for the unified hypervisor. If Reset Unified Hypervisor has been performed, retry the operation. If it is not the case, reset the unified hypervisor that is stopped or in the stopping process, and then retry the operation. If this problem persists, contact customer support.
30762	208494	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208496	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208497	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208500	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208503	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208505	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208506	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208509	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208512	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208514	E	An internal error occurred on the storage system.

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Part Code	Error Code	Error Level	Message
			Retry the operation. If this problem persists, contact customer support.
30762	208515	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208516	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208517	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208518	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208521	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208523	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208524	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208527	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208530	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208532	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208533	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208536	E	An internal error occurred on the storage system. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208539	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208541	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208542	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208556	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208557	E	The operation cannot be performed because the unified hypervisor on the controller board in the maintenance process is not in the valid status.

Part Code	Error Code	Error Level	Message
			If Reset Unified Hypervisor has been performed, retry the operation. If it is not the case, reset the unified hypervisor that is stopped or in the stopping process, and then retry the operation.
			If this problem persists, contact customer support.
30762	208558	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208559	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208560	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208561	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208562	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208563	E	The operation cannot be performed because the NAS unified firmware on the controller board in the maintenance process is not in the valid status.
			Reset the unified hypervisor on the controller board, and then retry the operation. If this problem persists, contact customer support.
30762	208568	E	The operation cannot be performed because the hypervisor network module is being reset.
			Wait until the hypervisor network module status becomes Active, and then retry the operation.
30762	208569	E	The operation cannot be performed because the NAS unified firmware status is not valid.
			Retry the operation. If this problem persists, contact customer support.
30762	208570	E	The NAS unified firmware is busy.
			Wait for a while, and then retry the operation.
30762	208571	E	An internal error occurred in the NAS unified firmware.
			Retry the operation. If this problem persists, contact customer support.
30762	208572	E	An internal error occurred in the NAS unified firmware.
			Retry the operation. If this problem persists, contact customer support.
30762	208573	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208574	E	The operation cannot be performed because the unified hypervisor status is not valid.
			Retry the operation. If this problem persists, contact customer support.
30762	208575	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208576	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.

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Part Code	Error Code	Error Level	Message
30762	208577	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208578	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208579	E	The storage system is busy. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	208580	E	The operation cannot be performed because the unified hypervisor failure information is being collected. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	208584	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208585	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208586	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208587	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208588	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208589	E	An internal error occurred on the storage system. Install NAS unified firmware specific deal
30762	208596	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208597	E	The operation cannot be performed because the unified hypervisor status is not valid. Perform Reset Unified Hypervisor on the setting target controller board, and then retry the operation.
30762	208598	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208599	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208600	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208601	E	The operation cannot be performed because the NAS unified firmware is being installed. Wait until the NAS unified firmware installation is complete, and then retry the operation.

Part Code	Error Code	Error Level	Message
30762	208602	E	The storage system is busy. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	208603	E	The operation cannot be performed because the unified hypervisor failure information is being collected. Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	208606	E	The network settings cannot be changed. Retry the operation. If this problem persists, contact customer support.
30762	208607	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208608	E	The operation cannot be performed because the unified hypervisor on the controller board in the maintenance process is not in the valid status. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208609	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208610	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208611	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208612	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208613	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208614	E	The operation cannot be performed because the NAS unified firmware on the controller board in the maintenance process is not in the valid status. Perform Reset NAS Unified Firmware on the controller board, and then retry the operation.
30762	208619	E	The operation cannot be performed because the hypervisor network module is being reset. Wait until the hypervisor network module status becomes Active, and then retry the operation.
30762	208620	E	The operation cannot be performed because the network settings are being changed. Wait for a while, and then retry the operation.
30762	208621	E	The operation cannot be performed because the NAS unified firmware status is not valid. Retry the operation. If this problem persists, contact customer support.
30762	208622	E	The NAS unified firmware is busy. Wait for a while, and then retry the operation.

Part Code	Error Code	Error Level	Message
30762	208623	E	An internal error occurred in the NAS unified firmware. Retry the operation. If this problem persists, contact customer support.
30762	208624	E	An internal error occurred in the NAS unified firmware. Retry the operation. If this problem persists, contact customer support.
30762	208625	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208626	E	The operation cannot be performed because the unified hypervisor on the controller board in the maintenance process is not in the valid status. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208627	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208628	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208629	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208630	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208631	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208632	E	The operation cannot be performed because the NAS unified firmware on the controller board in the maintenance process does not work. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208637	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208638	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208639	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208640	E	The operation cannot be performed because the unified hypervisor on the controller board in the maintenance process is not in the valid status. Perform Reset Unified Hypervisor on the controller board, and then retry the operation.
30762	208641	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208642	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
30762	208643	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			Retry the operation. If this problem persists, contact customer support.
30762	208644	E	The storage system is busy.
			Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	208645	E	The operation cannot be performed because the unified hypervisor failure information is being collected.
			Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	208646	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208649	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208650	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208651	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208652	E	The storage system is busy.
			Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	208653	E	The operation cannot be performed because the unified hypervisor failure information is being collected.
			Wait for a few minutes, and then retry the operation. If this problem persists, contact customer support.
30762	208657	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208662	E	The specified operation cannot be performed.
			If this problem persists, contact customer support.
30762	208663	E	The processing cannot be performed due to an error or a blockage on the unified hypervisor.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, verify the status and alert information of the unified hypervisor, and then restore it to the normal status.
30762	208664	E	The specified operation cannot be performed because the size of the installed cache memory is not large enough.
			Verify the installed cache size.
30762	208665	E	The specified operation cannot be performed because a channel board (NAS module) is not installed.
			Install the channel board (NAS module), and then retry the operation.
30762	208666	E	The operation cannot be performed because the unified hypervisor is being started or stopped.

Part Code	Error Code	Error Level	Message
			Wait until the unified hypervisor is completely started or stopped, and then retry the operation.
30762	208667	E	The operation cannot be performed because the unified hypervisor is being started or stopped. Wait until the unified hypervisor is completely started or stopped, and then retry the operation.
30762	208668	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208669	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208670	E	The operation cannot be performed because the NAS unified firmware is being started or stopped. Wait until the NAS unified firmware is completely started or stopped, and then retry the operation.
30762	208671	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208679	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208680	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208681	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208682	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208683	E	The operation cannot be performed due to a failure on PCIe channel board (*xxx*) or any part connected to PCIe channel board (*xxx*). A failure might occur on any of the following items. 1 PCIe channel board (*xxx*) and PCIe cables connected to the PCIe channel board 2 Switch package 3 PCIe-cable connecting package 4 Controller board

Part Code	Error Code	Error Level	Message
			Replace one item at a time in numerical order above, and then retry the operation. If the operation cannot be performed again, replace the next item and then retry the operation.
			If the problem persists after all items are replaced, contact customer support.
30762	208684	E	The operation cannot be performed due to a failure on the channel board box.
			A failure might occur on any of the following items.
			1 Switch package
			2 PCIe-cable connecting package
			3 PCIe channel boards and PCIe cables connected to the PCIe channel boards
			4 Controller board
			Replace one item at a time in numerical order above, and then retry the operation. If the operation cannot be performed again, replace the next item and then retry the operation.
			If the problem persists after all items are replaced, contact customer support.
30762	208685	E	The operation cannot be performed because PCIe cables are not properly connected to the channel board box.
			Verify that PCIe channel board (*xxx*) is connected to the PCIe-cable connecting package in the correct location number, and then retry the operation.
30762	208686	E	The operation cannot be performed because PCIe cables are not properly connected to the channel board box.
			Verify that the target PCIe channel boards and PCIe-cable connecting packages are connected by PCIe cables, and then retry the operation.
30762	208687	E	The operation cannot be performed, because PCIe cables are not properly connected to the channel board box.
			Verify that the PCIe channel boards and the PCIe-cable connecting packages are properly connected by PCIe cables, and then retry the operation. To add a channel board box, remove the inserted channel board box, and then retry the operation.
30762	208688	E	The operation cannot be performed because PCIe cables are not properly connected to the channel board box.
			Verify that the target PCIe channel boards and PCIe-cable connecting packages are connected by PCIe cables, and then retry the operation.
30762	208689	E	The operation cannot be performed because PCIe cables are not properly connected to the channel board box.
			Verify that the target PCIe channel boards and PCIe-cable connecting packages are connected by PCIe cables, and then retry the operation.
30762	208690	E	The operation cannot be performed because PCIe channel boards are not replaced.
			Replace the PCIe channel boards, and then retry the operation.
30762	208691	E	The operation cannot be performed because the PCIe-cable connecting package is not replaced.

Part Code	Error Code	Error Level	Message
			Replace the PCIe-cable connecting package, and then retry the operation.
30762	208692	E	The operation cannot be performed because the switch package is not replaced. Replace the switch package, and then retry the operation.
30762	208693	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208694	E	The specified operation cannot be performed because no PCIe channel boards are installed. Install PCIe channel boards, and then retry the operation.
30762	208695	E	The specified operation cannot be performed because no PCIe channel boards are installed. Install PCIe channel boards, and then retry the operation.
30762	208696	E	The operation cannot be performed because the channel board box is not connected. Verify that the target PCIe channel boards and PCIe-cable connecting packages are connected by PCIe cables, and then retry the operation.
30762	208697	E	No channel board box is detected. Verify the following with respect to the channel board box: • The power is on. • Switch packages are installed. • PCIe-cable connecting packages are installed. • The PCIe channel boards and the PCIe-cable connecting packages are properly connected by PCIe cables. Resolve any problems, and then retry the operation. To add a channel board box, remove the inserted channel board box, and then retry the operation. If this problem persists, contact customer support.
30762	208698	E	The operation cannot be performed due to a failure on switch package (*xxx*). Replace switch package (*xxx*), and then retry the operation.
30762	208699	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208700	E	The operation cannot be performed due to a failure on the channel board box. A failure might occur on any of the following items. 1 PCIe channel board and PCIe cables connected to the PCIe channel board 2 Switch package 3 PCIe-cable connecting package 4 Controller board Replace one item at a time in numerical order above, and then retry the operation. If the operation cannot be performed again, replace the next item and then retry the operation.

Part Code	Error Code	Error Level	Message
			If the problem persists after all items are replaced, contact customer support.
30762	208701	E	The operation cannot be performed because PCIe cables are not properly connected to the channel board box. Verify that the target PCIe channel board and PCIe-cable connecting package are connected by the PCIe cable, and then retry the operation.
30762	208702	E	The operation cannot be performed because PCIe cables are not properly connected to the channel board box. Verify that the target PCIe channel board and PCIe-cable connecting package are connected by the PCIe cable, and then retry the operation.
30762	208703	E	The operation cannot be performed because PCIe cables are not properly connected to the channel board box. Verify that the target PCIe channel board and PCIe-cable connecting package are connected by the PCIe cable, and then retry the operation.
30762	208704	E	The operation cannot be performed because PCIe cables are not properly connected to the channel board box. Verify that the target PCIe channel board and PCIe-cable connecting package are connected by the PCIe cable, and then retry the operation.
30762	208705	E	The operation cannot be performed because PCIe cables are not properly connected to the channel board box. Verify that the target PCIe channel board and PCIe-cable connecting package are connected by the PCIe cable, and then retry the operation.
30762	208706	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208707	E	The specified operation cannot be performed because no PCIe channel boards are installed. Install a PCIe channel board, and then retry the operation.
30762	208708	E	The specified operation cannot be performed because no PCIe channel boards are installed. Install a PCIe channel board, and then retry the operation.
30762	208709	E	The operation cannot be performed because the PCIe channel board is not replaced. Replace the PCIe channel board, and then retry the operation.
30762	208715	W	Some failed parts or blocked parts exist. The switch package connected to the part for maintenance is blocked. Verify the status and the alert on the Maintenance Utility main window, and then restore the failed parts or blocked parts.
30762	208716	W	Some failed parts or blocked parts exist. The PCIe channel board connected to the part for maintenance is blocked. Verify the status and the alert on the Maintenance Utility main window, and then restore the failed parts or blocked parts.
30762	208718	E	The maintenance operation is stopped because powering off the storage system is started.

Maintenance utility message list

Message Section

Part Code	Error Code	Error Level	Message
			Wait until the storage system is powered on, and then retry the operation. If this problem persists, contact customer support.
30762	208719	E	The maintenance operation is stopped because powering off the storage system is started.
			Wait until the storage system is powered on, and then retry the operation. If this problem persists, contact customer support.
30762	208720	E	The operation cannot be executed because one or more ports of the selected CHB are used by Storage Advisor Embedded.
			Use Storage Advisor Embedded to remove server path information from ports of the selected CHB.
30762	208727	E	The operation cannot be performed because the unified hypervisor is stopped or in the stopping process.
			If Reset Unified Hypervisor has been performed, retry the operation. If it is not the case, reset the unified hypervisor that is stopped or in the stopping process, and then retry the operation.
			If this problem persists, contact customer support.
30762	208728	E	The operation cannot be performed because the unified hypervisor is stopped or in the stopping process.
			Reset the unified hypervisor, and then retry the operation. If this problem persists, contact customer support.
30762	208729	E	The operation cannot be performed because the unified hypervisor is stopped or in the stopping process.
			Reset the unified hypervisor, and then retry the operation. If this problem persists, contact customer support.
30762	208730	E	The operation cannot be performed because the unified hypervisor is stopped or in the stopping process.
			Reset the unified hypervisor, and then retry the operation. If this problem persists, contact customer support.
30762	208731	E	The operation cannot be performed because the unified hypervisor is stopped or in the stopping process.
			Reset the unified hypervisor. If this problem persists, contact customer support.
30762	208732	E	The operation cannot be performed because the unified hypervisor is stopped or in the stopping process.
			Reset the unified hypervisor, and then retry the operation. If this problem persists, contact customer support.
30762	208733	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208734	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208735	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208736	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			Retry the operation. If this problem persists, contact customer support.
30762	208737	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208738	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208739	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208740	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208741	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208742	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
30762	208750	E	Errors are detected.
			Click the error codes in the error list to verify the details, and then take the necessary actions.
30762	208751	W	The NAS unified firmware cannot be installed because the license keys of the required program products are not installed or the licenses have expired.
			Take one of the following actions to fix the problem, and then retry the operation:
			• Install the license keys for Open Volume Management and Resource Partition Manager, and then enable the licenses.
			• Extend the expiration dates of the license keys for Open Volume Management and Resource Partition Manager, and then enable the licenses.
			If this problem persists, contact customer support.
30762	208752	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208753	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208754	W	A resource group for the NAS unified firmware is set.
			Delete the set resource group of the NAS unified firmware, and then retry the operation.
30762	208755	W	LUs are already set on the NAS platform (system LU) ports.
			Delete the path definitions set on the NAS platform (system LU) ports, and then retry the operation.
30762	208761	E	No channel board box can be detected.

Part Code	Error Code	Error Level	Message
			Verify that the PCIe-cable connecting packages of the channel board box and the PCIe channel boards are properly connected by PCIe cables, and then retry the operation.
			If this problem persists, contact customer support.
30762	208762	E	The NAS unified firmware cannot be installed, because LDEVs for the system LU cannot be created.
			During the NAS unified firmware installation, two LDEVs are automatically added for the system LU.
			Delete some LDEVs whose LDEV IDs are in the range from <maximum-number-of-volumes - 1024> to <maximum-number-of-volumes> so that two or more new LDEVs can be created, and then retry the operation.
			If this problem persists, contact customer support.
30762	208763	E	NAS_Platform_firmware_RSG is already defined as a resource group name.
			Delete the resource group named NAS_Platform_System_RSG, and then retry the operation.
			If this problem persists, contact customer support.
30762	208764	E	Paths to LDEVs are set on the ports of NAS platforms (user LUs).
			Release all paths to LDEVs set on the ports of NAS platforms (user LUs), and then retry the operation.
			If this problem persists, contact customer support.
30762	208765	E	NAS platforms (system LUs) are blocked.
			Restore the blocked NAS platforms (system LUs), and then retry the operation.
			If this problem persists, contact customer support.
30762	208766	E	The NAS unified firmware cannot be installed because the DKCMAIN firmware update is not complete.
			Replace the DKCMAIN firmware using the media whose version is that of before the firmware change, and then retry the operation.
			If this problem persists, contact customer support.
30762	208767	E	Restoring the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If no error or blockage occurred in any parts for maintenance, log in to the CTL and reboot the GUM by referring to the manual, and then verify the status of the parts.
			Reconnect Maintenance Utility and the CTL. If no error or blockage occurs in any parts for maintenance, the maintenance operation is complete.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem persists, contact customer support.
30762	208777	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.

Part Code	Error Code	Error Level	Message
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If no error or blockage occurs, the combination of the DKCMAIN firmware version and the CHB firmware version might not be valid. On the Version window of Maintenance Utility (Sub Panel), verify the firmware version of CHB, update the firmware so as to meet the conditions below, and then retry the operation.
			If the problem occurs again, contact customer support.
			• The CHB firmware version supports the type of the CHB to be replaced.
			• Both of the DKCMAIN firmware and the CHB firmware are in the same media.
30762	208778	E	The specified part cannot be restored, because the type of the inserted part differs from the type of the new part displayed on the window, or some other error occurred.
			Verify the type of the inserted part.
			If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation with the same part.
			If the type of the inserted part is not correct, retry the operation with a correct part.
			If this problem persists, contact customer support.
30762	208779	E	The new CHB to be used after replacement does not support the Fibre Channel authentication (FC-SP) of the currently installed CHB.
			Disable the Fibre Channel authentication (FC-SP) for the currently installed CHB, and then retry the operation.
30762	208780	E	The new CHB to be used after replacement does not support the SFP data transfer rate of the currently installed CHB.
			In the Small Form-factor Pluggable window, verify the SFP data transfer rate of the selected CHB.Change the SFP data transfer rate of the currently installed CHB first. Replace all SFP modules whose data transfer rate is 32 Gbps with SFP modules of 16 Gbps, and then retry the operation.
30762	208781	E	The T10 PI mode set on the ports of the selected CHB is not the same.
			Set the same T10 PI mode for all ports on the selected CHB, and then retry the operation.
30762	208782	E	LU paths are set for the selected CHB.
			Clear the LU paths setting, and then retry the operation.
30762	208783	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208784	E	The LUs that were added to the specified ports are reserved.
			Cancel the reservation, and then retry the operation.
30762	208785	E	An I/O processing is running on the LUs that were added to the specified ports.

Part Code	Error Code	Error Level	Message
			Stop the I/O processing, and then retry the operation.
30762	208786	E	External storage systems are connected by using the specified part.
			Disconnect external storage systems that are connected by using the specified part, and then retry the operation.
30762	208787	E	Remote paths are connected by using the specified part.
			Delete remote paths that are connected by using the specified part, and then retry the operation.
30762	208788	W	The specified shared memory cannot be removed, because the shared memory is being used by capacity saving functions.
			Perform the following actions on Storage Navigator, and then retry the operation:
			• Change the capacity saving setting to Disabled for all virtual volumes, and then verify that the capacity saving status of each virtual volume is Disabled.
			• Release deduplication system data volumes for all pools.
30762	208789	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208790	E	Restoring the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208791	E	An internal time-out error occurred on the storage system.
			Wait for a while, and then retry the operation. If this problem persists, contact customer support.
30762	208792	E	The NAS unified firmware cannot be installed because the combination of the DKCMAIN and unified hypervisor firmware versions is not valid.
			Update all firmware on the storage system to the latest, and then install the NAS unified firmware again. If this problem persists, contact customer support.
30762	208793	E	The NAS unified firmware cannot be installed because an error occurred while reading data from the CFM.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. When an error or a blockage occurred in a part, restore the part, and then install the NAS unified firmware again. If this problem persists, contact customer support.
30762	208794	W	The operation cannot be performed, because the storage system is being started in the auto define configuration mode.

Part Code	Error Code	Error Level	Message
			Wait for a while, and then retry the operation. If this problem persists, contact customer support.
30762	208801	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208802	E	The specified part cannot be restored, because the type of the inserted part differs from the type of the part selected on the window, or because some other error occurred.
			If the part has a type required to specify, verify the type of the inserted part.
			If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type of the inserted part is not correct, verify that the inserted part is displayed in the window.
			• If the inserted part is displayed in the window, remove the displayed part, and then retry the operation with a correct part.
			• If not, retry the operation with a correct part. If the part does not have a type required to specify, take the actions same as those to be taken if the part type is correct.
30762	208808	W	The operation cannot be performed, because the amount of battery charge is not sufficient.
			Wait until the battery charge becomes 50% or higher, and then retry the operation.
30762	208809	W	One or more LDEVs are blocked.
			Restore the blocked LDEVs.
30762	208830	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208831	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208832	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208833	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
30762	208834	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208835	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208836	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30762	208837	E	Blocking the specified part cannot be performed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation. If this problem occurs again, contact customer support.
30762	208838	E	Restoring the specified part cannot be performed. If the part has a type required to specify, verify the type of the inserted part. If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window. • If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part. • If not, retry the operation with the inserted part. If this problem occurs again, contact customer support. If the type of the inserted part is not correct, verify that the inserted part is displayed in the window. • If the inserted part is displayed in the window, remove the displayed part, and then retry the operation with a correct part. • If not, retry the operation with a correct part. If the part does not have a type required to specify, take the actions same as those to be taken if the part type is correct.
30762	208839	E	Blocking the specified part cannot be performed. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation. If this problem occurs again, contact customer support.
30762	208840	E	Restoring the specified part cannot be performed. If the part has a type required to specify, verify the type of the inserted part. If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.

Part Code	Error Code	Error Level	Message
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type of the inserted part is not correct, verify that the inserted part is displayed in the window.
			• If the inserted part is displayed in the window, remove the displayed part, and then retry the operation with a correct part.
			• If not, retry the operation with a correct part. If the part does not have a type required to specify, take the actions same as those to be taken if the part type is correct.
30762	208841	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208842	E	Restoring the specified part cannot be performed.
			If the part has a type required to specify, verify the type of the inserted part.
			If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type of the inserted part is not correct, verify that the inserted part is displayed in the window.
			• If the inserted part is displayed in the window, remove the displayed part, and then retry the operation with a correct part.
			• If not, retry the operation with a correct part. If the part does not have a type required to specify, take the actions same as those to be taken if the part type is correct.
30762	208843	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.

Part Code	Error Code	Error Level	Message
			If this problem occurs again, contact customer support.
30762	208844	E	Restoring the specified part cannot be performed.
			If the part has a type required to specify, verify the type of the inserted part.
			If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type of the inserted part is not correct, verify that the inserted part is displayed in the window.
			• If the inserted part is displayed in the window, remove the displayed part, and then retry the operation with a correct part.
			• If not, retry the operation with a correct part. If the part does not have a type required to specify, take the actions same as those to be taken if the part type is correct.
30762	208845	E	Blocking the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If this problem occurs again, contact customer support.
30762	208846	E	Restoring the specified part cannot be performed.
			If the part has a type required to specify, verify the type of the inserted part.
			If it is correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type of the inserted part is not correct, verify that the inserted part is displayed in the window.
			• If the inserted part is displayed in the window, remove the displayed part, and then retry the operation with a correct part.

Part Code	Error Code	Error Level	Message
			• If not, retry the operation with a correct part. If the part does not have a type required to specify, take the actions same as those to be taken if the part type is correct.
30762	208847	E	Removing the specified part cannot be performed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the removed part is not displayed in the window. If it is displayed, retry the removal with the same part.
30762	208848	E	The specified part cannot be installed.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then retry the operation.
			If no error or blockage occurs, the combination of the DKCMAIN firmware version and the CHB firmware version might not be valid. In this case, update the firmware of DKCMAIN and CHB.
			If this problem persists, contact customer support.
30762	208849	E	Installing the specified part cannot be performed.
			Verify that the type and the location of the inserted part are the same as specified on Maintenance Utility.
			If they are correct, verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP.
			If an error or a blockage occurred in a part not for maintenance, restore the part first, and then verify that the inserted part is displayed in the window.
			• If the inserted part or a different part is displayed in the window, remove the displayed part, and then retry the operation with the inserted part.
			• If not, retry the operation with the inserted part.
			If this problem occurs again, contact customer support.
			If the type or the location of the inserted part is not correct, remove it, and then retry the operation (If the inserted part is not displayed in the window, the removal operation is not required before the retry).
30762	208850	E	This operation cannot be performed, because it would block HIE.
			Restore at least one blocked X-path connected to the HIE to which the maintenance target X-path is connected, and then retry the operation.
30762	208851	W	Performing this operation might cause system down or data loss.
			To continue the operation, contact customer suppor as described in the manual.
30762	208852	W	Performing this operation might cause system down or data loss.
			To continue the operation, contact customer suppor as described in the manual.
30762	208853	W	Some failed parts or blocked parts exist.

Part Code	Error Code	Error Level	Message
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208854	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208855	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208856	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208857	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208858	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208859	E	The operation cannot be performed, because this operation would block the last available HIE, resulting in no available HIEs in the CTL.
			Restore a different blocked HIE in the CTL, and then retry the operation.
30762	208860	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208861	E	Blocking the specified part cannot be performed, because a different ISW, HIE, or X-path is blocked.
			Restore the blocked ISW, HIE, or X-path, and then retry the operation.
30762	208862	E	Blocking the X-path cannot be performed.
			Wait for a while, and then retry the operation. If this problem occurs again, contact the HSSC.
30762	208863	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208864	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208865	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208866	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208867	E	The inserted board cannot be recognized as an HIE.
			Verify the inserted board.
			If it is not correct, retry the maintenance operation using a correct board.

Part Code	Error Code	Error Level	Message
			If it is correct, the HIE might have failed. Retry the maintenance operation using a new HIE. If this problem occurs again, contact the HSSC.
30762	208868	E	Restoring the HIE cannot be performed.
			Replace the parts listed in the action code of the SIM reported when the HIE is blocked. If this problem persists, the replaced HIE might have failed. Replace the HIE with a new part again. If this problem occurs again, contact the HSSC.
30762	208869	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208870	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208871	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208872	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208873	E	The HIE has failed.
			Replace the HIE. If this problem occurs again, contact the HSSC.
30762	208874	E	A failure occurs in an X-path.
			Verify the X-path cable. If it is connected correctly, replace the parts in the order of HIE, X-path cable, and ISW.
30762	208875	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208876	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208877	E	Restoring the ISW, HIE, or X-path cannot be performed.
			Replace the parts listed in the action code of the SIM reported when the ISW, HIE, or X-path is blocked. If this problem persists, the replaced ISW, HIE, or X-path cable might have failed. Retry the replacement with a new part. If this problem occurs again, contact the HSSC.
30762	208878	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208879	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208880	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208881	E	The inserted board cannot be recognized as an HIE.
			Verify the inserted board.
			If it is not correct, retry the maintenance operation using a correct board.
			If it is correct, the HIE might have failed. Retry the maintenance operation using a new HIE. If this problem occurs again, contact the HSSC.

Part Code	Error Code	Error Level	Message
30762	208882	E	Restoring the HIE or ISW cannot be performed.
			Replace the parts listed in the action code of the SIM reported when the HIE or ISW is blocked. If this problem persists, the replaced HIE or ISW might have failed. Retry the replacement with a new part. If this problem occurs again, contact the HSSC.
30762	208883	E	The ISW has failed.
			Replace the ISW. If this problem occurs again, contact the HSSC.
30762	208884	E	The ISW has failed.
			Replace the ISW. If this problem occurs again, contact the HSSC.
30762	208885	E	X-paths might be blocked. An HIE or ISW might be blocked too.
			Replace the HIE, ISW, or X-path cables, and then retry the operation. If any of them is not blocked, contact the HSSC.
30762	208886	E	The ISW firmware cannot be replaced.
			Replace the ISW if it is blocked, and then retry the operation. If it is not blocked, contact the HSSC.
30762	208887	E	The ISW firmware cannot be replaced.
			Replace the HIE if it is blocked, and then retry the operation. If it is not blocked, contact the HSSC.
30762	208888	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
30762	208889	E	The ISW firmware cannot be replaced.
			If an HIE, ISW, or X-path is blocked, replace the HIE, ISW, or X-path cable in accordance with the ACC of the SIM reported at blockage. If any of them is not blocked, contact the HSSC.
30762	208890	E	The ISW firmware cannot be replaced.
			If an HIE, ISW, or X-path is blocked, replace the HIE, ISW, or X-path cable in accordance with the ACC of the SIM reported at the blockage. If any of them is not blocked, contact the HSSC.
30762	208891	E	The ISW firmware cannot be replaced.
			If an HIE, ISW, or X-path is blocked, replace the HIE, ISW, or X-path cable in accordance with the ACC of the SIM reported at the blockage. If any of them is not blocked, contact the HSSC.
30762	208892	E	The maintenance operation cannot be performed, because one or more X-paths are blocked.
			Restore the blocked X-path, and then retry the operation. If this problem occurs again, contact the HSSC.
30762	208893	E	The operation cannot be performed, because the combination of the firmware versions of DKCMAIN and HTP is not correct.
			Verify that the combination of the firmware versions of DKCMAIN and HTP is valid, and then retry the operation.
30762	208894	E	A failure occurs in an X-path.
			Verify the X-path cable. If it is connected correctly, perform any of the following replacements:

Part Code	Error Code	Error Level	Message
			• If a maintenance operation for the HIE or HSN Box was performed, replace the parts in the order of X-path cable, ISW, and HIE. • If a maintenance operation for the ISW was performed, replace the parts in the order of HIE, X-path cable, and ISW. • If a maintenance operation for the X-path was performed, replace the parts in the order of HIE, ISW, and X-path cable.
30762	208895	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208896	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208897	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208898	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208899	W	There are failed drives, blocked drives, or drives in the correction access status. Verify the status of each drive on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked drive, or eliminate the correction access state, and then retry the operation.
30762	208900	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208901	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208902	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208903	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208904	W	Some failed parts or blocked parts exist.

Part Code	Error Code	Error Level	Message
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208905	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208906	W	The operation cannot be performed, because the selected controller chassis are not valid. Verify the selected controller chassis, and then retry the operation. If this problem occurs again, contact customer support.
30762	208907	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208908	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208909	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208910	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208911	W	There are failed drives, blocked drives, or drives in the correction access status. Verify the status of each drive on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked drive, or eliminate the correction access state, and then retry the operation.
30762	208913	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208914	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208915	W	The operation cannot be performed, because the MP usage rate will exceed the threshold on the storage system after the controller chassis are removed. Wait for a while, and then retry the operation. If this problem occurs again, contact customer support.

Part Code	Error Code	Error Level	Message
30762	208916	W	The operation cannot be performed, because the CWP (cache write pending rate) will exceed the threshold after the controller chassis are removed. Wait for a while, and then retry the operation. If this problem occurs again, contact customer support.
30762	208917	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208918	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208919	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208920	W	The operation cannot be performed, because a CHB is installed on each controller chassis to be removed. Remove the CHB from the controller chassis, and then retry the operation.
30762	208921	W	The operation cannot be performed, because DKBs are installed on each controller chassis to be removed. Remove the DKBs from the controller chassis, and then retry the operation.
30762	208922	W	The operation cannot be performed, because the selected controller chassis are not valid. Verify the controller chassis, and then retry the operation. If this problem occurs again, contact customer support.
30762	208923	W	The operation cannot be performed, because the selected controller chassis are not valid. Verify that the controller chassis are added in the Controller Chassis Installation Results window, and then remove all added controller chassis. If this problem occurs again, contact customer support.
30762	208924	W	The controller chassis installation may not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis. If the installation has ended normally, contact customer support.
30762	208925	W	The controller chassis installation may not be complete. The operation cannot be performed, because the configurations are being changed.

Part Code	Error Code	Error Level	Message
			Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis.
			If the installation has ended normally, contact customer support.
30762	208926	W	The controller chassis installation may not be complete.
			The operation cannot be performed, because the configurations are being changed.
			Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis.
			If the installation has ended normally, contact customer support.
30762	208927	W	The controller chassis installation may not be complete.
			The operation cannot be performed, because the configurations are being changed.
			Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis.
			If the installation has ended normally, contact customer support.
30762	208928	W	The controller chassis installation may not be complete.
			The operation cannot be performed, because the configurations are being changed.
			Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis.
			If the installation has ended normally, contact customer support.
30762	208929	W	The controller chassis installation may not be complete.
			The operation cannot be performed, because the configurations are being changed.
			Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis.
			If the installation has ended normally, contact customer support.
30762	208930	W	The controller chassis installation may not be complete.
			The operation cannot be performed, because the configurations are being changed.
			Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis.
			If the installation has ended normally, contact customer support.
30762	208931	W	The controller chassis installation may not be complete.
			The operation cannot be performed, because the configurations are being changed.
			Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis.

Part Code	Error Code	Error Level	Message
			If the installation has ended normally, contact customer support.
30762	208932	W	The controller chassis installation may not be complete.
			The operation cannot be performed, because the configurations are being changed.
			Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis.
			If the installation has ended normally, contact customer support.
30762	208933	W	The controller chassis installation may not be complete.
			The operation cannot be performed, because the configurations are being changed.
			Verify that the installation has ended abnormally on the Controller Chassis Installation Results window, and then remove the installed controller chassis.
			If the installation has ended normally, contact customer support.
30762	208934	E	Installing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208935	E	Installing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208936	E	Installing or removing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208937	E	Installing or removing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208938	E	Installing or removing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208939	E	Installing or removing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208940	E	Restoring the HIE cannot be performed during the installation.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208941	E	Removing the specified part cannot be performed.

Part Code	Error Code	Error Level	Message
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208942	E	Installing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208943	E	Blocking the cache memory cannot be performed during the removal. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208944	W	Restoring the CFM cannot be performed during the installation. Replace the blocked CFM to restore it. If the replacement does not work, contact customer support.
30762	208945	W	The CFM firmware replacement cannot be performed during the installation. Perform the CFM online firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support.
30762	208946	W	The GUM network settings cannot be performed during the installation. Connect to Maintenance Utility for each installed CTL, and then perform Reboot GUM. After Reboot GUM is complete, verify the GUM firmware version on Maintenance Utility (Sub Panel). If the GUM firmware version is not the same between CTLs, perform the GUM firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support.
30762	208947	W	The GUM network settings cannot be performed during the installation. Connect to Maintenance Utility for each installed CTL, and then perform Reboot GUM. After Reboot GUM is complete, verify the GUM firmware version on Maintenance Utility (Sub Panel). If the GUM firmware version is not the same between CTLs, perform the GUM firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support.
30762	208948	W	The GUM network settings cannot be performed during the installation. Connect to Maintenance Utility for each installed CTL, and then perform Reboot GUM. After Reboot GUM is complete, verify the GUM firmware version on Maintenance Utility (Sub Panel). If the GUM firmware version is not the same between CTLs, perform the GUM firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support.

Part Code	Error Code	Error Level	Message
30762	208949	W	The GUM configuration information cannot be restored during the installation. Connect to Maintenance Utility for each installed CTL, and then perform Reboot GUM. After Reboot GUM is complete, verify the GUM firmware version on Maintenance Utility (Sub Panel). If the GUM firmware version is not the same between CTLs, perform the GUM firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support.
30762	208950	W	The GUM configuration information cannot be restored during the installation. Connect to Maintenance Utility for each installed CTL, and then perform Reboot GUM. After Reboot GUM is complete, verify the GUM firmware version on Maintenance Utility (Sub Panel). If the GUM firmware version is not the same between CTLs, perform the GUM firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support.
30762	208951	W	The GUM configuration information cannot be restored during the installation. Connect to Maintenance Utility for each installed CTL, and then perform Reboot GUM. After Reboot GUM is complete, verify the GUM firmware version on Maintenance Utility (Sub Panel). If the GUM firmware version is not the same between CTLs, perform the GUM firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support.
30762	208952	W	The GUM firmware replacement cannot be performed during the installation. Verify that the installed controller chassis are displayed on the window. • If they are displayed on the window, follow the procedure below: 1. Perform LAN Check on Diagnosis on the SVP window. If a part status button is blinking in the result display window, restore the part. Otherwise, go to the next step. 2. Perform the GUM online firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support. • If the installed controller chassis are not displayed on the window, contact customer support.
30762	208953	W	The GUM firmware replacement cannot be performed during the installation. Verify that the installed controller chassis are displayed on the window. • If they are displayed on the window, follow the procedure below: 1. Perform LAN Check on Diagnosis on the SVP window.

Part Code	Error Code	Error Level	Message
			If a part status button is blinking in the result display window, restore the part. Otherwise, go to the next step. 2. Perform the GUM online firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support. • If the installed controller chassis are not displayed on the window, contact customer support.
30762	208954	W	The GUM firmware replacement cannot be performed during the installation. Verify that the installed controller chassis are displayed on the window. • If they are displayed on the window, follow the procedure below: 1. Perform LAN Check on Diagnosis on the SVP window. If a part status button is blinking in the result display window, restore the part. Otherwise, go to the next step. 2. Perform the GUM online firmware replacement. Select SVP Local Drive in the From field in the Microprogram Exchange dialog box. If the online firmware replacement cannot be performed, contact customer support. • If the installed controller chassis are not displayed on the window, contact customer support.
30762	208955	E	Installing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208956	E	There are not enough batteries on the installed controller boards, or the battery charge is not sufficient. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208957	E	Installing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208958	E	Blocking the CFM cannot be performed during the removal. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208959	E	Blocking the MPU cannot be performed during the removal. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208960	E	Blocking the MPU cannot be performed during the removal. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208961	E	Removing the specified part cannot be performed.

Part Code	Error Code	Error Level	Message
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208962	E	Blocking the MP cannot be performed during the removal.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208963	E	Blocking the MP cannot be performed during the removal.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208964	E	Blocking the HIE cannot be performed during the removal.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208965	E	Removing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208966	W	Restoring the LAN board cannot be performed during the installation.
			Replace the CTL for the LAN board that could not be restored, and then restore the LAN board. If the LAN board cannot be restored, contact customer support.
30762	208967	E	Installing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208968	W	Restoring the cache memory cannot be performed during the installation.
			Replace the CTL on which the cache memory could not be restored, and then restore the cache memory.
			If the cache memory cannot be restored, contact customer support.
30762	208969	E	Installing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208970	E	Installing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208971	E	Removing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208972	E	The installation rules are not correctly applied to some of CMs and CFMs on the installed controller boards.

Part Code	Error Code	Error Level	Message
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208973	E	Installing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208974	E	Removing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208975	E	Removing the specified part cannot be performed.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
30762	208976	W	The operation cannot be performed, because the minimum cache memory capacity cannot be maintained.
			See the manual and verify the cache memory capacity of CLPR0.
30762	208977	W	The operation cannot be performed, because a FICON DM path is connected to the maintenance target CHB.
			Remove the FICON DM path, and then retry the operation.
30762	208978	W	The operation cannot be performed, because a FICON DM path is connected to the maintenance target CHB.
			Remove the FICON DM path, and then retry the operation.
30762	208979	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208980	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
30762	208981	W	There are drives in a copy process.
			Verify the status of each drive on Maintenance Utility, wait until the copy operation is complete, and then retry the operation.
30762	208982	W	There are drives in a copy process.
			Verify the status of each drive on Maintenance Utility, wait until the copy operation is complete, and then retry the operation.

Part code 30863

Part Code	Error Code	Error Level	Message
30863	200001	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200003	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200004	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200005	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200006	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200007	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200008	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200009	E	The current firmware version of the DKCMAIN does not support this function. Contact customer support.
30863	200010	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200011	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200012	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200013	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200014	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200015	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200016	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200017	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
30863	200018	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200019	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200020	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200021	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200022	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200023	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200024	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200025	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200026	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200027	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200028	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200029	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200030	E	A time-out error occurred during the processing in the storage system. If this problem persists, contact customer support.
30863	200031	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
30863	200032	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200040	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200045	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200046	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200047	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200048	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200049	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200050	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200051	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200052	E	The communication in the storage system cannot be performed. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200053	E	An internal communication error occurred on the storage system. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200054	E	An internal communication error occurred on the storage system. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200055	E	An internal communication error occurred on the storage system. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200056	E	An internal communication error occurred on the storage system.

Maintenance utility message list

Part Code	Error Code	Error Level	Message
			Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200057	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200058	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200059	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200060	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200061	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200062	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200063	E	An internal communication error occurred on the storage system. Verify the status of the storage system. When the status is normal, wait for a while, and then retry the operation. If this problem persists, contact customer support.
30863	200064	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200065	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	200066	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
30863	204798	E	The system lock cannot be released when the maintenance work is complete. Perform Force Release System Lock to release the system lock so that the maintenance work can be completed. If this problem persists, contact customer support.

Part code 31162

Part Code	Error Code	Error Level	Message
31162	200001	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31162	200005	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
31162	200010	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part code 31262

Part Code	Error Code	Error Level	Message
31262	000210	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000211	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000212	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000213	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000214	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000215	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000216	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000310	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000311	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000312	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000313	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000314	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000315	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000316	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000317	E	The specified SVP connection certificate file or the password is not valid.

Part Code	Error Code	Error Level	Message
			Select the correct SVP connection certificate file or enter the correct password. If the valid certificate file and password are specified, contact customer support.
31262	000318	E	The specified SVP connection certificate file or the password is not valid. Select the correct SVP connection certificate file or enter the correct password. If the valid certificate file and password are specified, contact customer support.
31262	000502	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31262	000503	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part code 31462

Part Code	Error Code	Error Level	Message
31462	203021	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31462	203022	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31462	203023	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31462	203201	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31462	203202	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31462	203204	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31462	203205	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31462	203206	E	An internal error occurred on the storage system. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a CFM, replace the CFM. If this problem persists, contact customer support.
31462	203207	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31462	203208	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a CFM, replace the CFM.
			If this problem persists, contact customer support.
31462	203209	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
31462	204010	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
31462	204011	E	A test SNMP trap cannot be sent.
			Take the following actions, and then retry the operation:
			• Install SNMP Agent.
			• If the license of SNMP Agent is disabled, enable the license.
			• Select Enable for SNMP Agent on the Set Up Alert Notifications window.
31462	204012	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
31462	204203	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.

Part code 31662

Part Code	Error Code	Error Level	Message
31662	200020	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
31662	200021	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
31662	200022	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
31662	200023	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
31662	200024	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
31662	200025	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
31662	200026	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.

Part code 31862

Part Code	Error Code	Error Level	Message
31862	200001	E	The IPv4 address same as the specified exists on the maintenance port or in the internal network. Verify the settings of the IPv4 address, maintenance port, and internal network.
31862	200002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200003	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200004	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200005	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200006	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200007	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200008	E	An internal communication error occurred on the storage system. If this problem persists, contact customer support.
31862	200010	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200011	E	An error occurred in the network settings for the controller. If this problem persists, contact customer support.
31862	200012	E	An error occurred in the network settings for the controller. If this problem persists, contact customer support.
31862	200013	E	An error occurred in the network settings for the controller. If this problem persists, contact customer support.
31862	200014	E	An error occurred in the network settings for the controller. If this problem persists, contact customer support.
31862	200015	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200020	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200021	E	An error occurred during setup of the system date and time of the controller. Retry the operation. To use an NTP server, verify the status of the NTP server first. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
31862	200022	E	An error occurred during setup of the system date and time of the controller. Retry the operation. To use an NTP server, verify the status of the NTP server first. If this problem persists, contact customer support.
31862	200023	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200024	E	An error occurred during setup of the system date & time. Retry the operation. To use an NTP server, verify the status of the NTP server first. If this problem persists, contact customer support.
31862	200025	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200026	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31862	200027	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
31862	200028	E	The specified time is not valid because it does not exist due to daylight saving time adjustment. Verify the setting.
31862	200030	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
31862	200040	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
31862	200052	E	An error occurred in Select Login Window on the controller board to which Maintenance Utility is connected. Retry the operation. If this problem persists, contact customer support.
31862	200053	E	An error occurred in Select Login Window on the controller board to which Maintenance Utility is not connected. Retry the operation. If this problem persists, contact customer support.
31862	200060	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
31862	200062	E	An error occurred when creating a login message. Retry the operation. If this problem persists, contact customer support.
31862	200063	E	An error occurred when creating a login message. Retry the operation. If this problem persists, contact customer support.

Part code 31962

Part Code	Error Code	Error Level	Message
31962	200001	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31962	200002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31962	200004	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31962	200007	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31962	200008	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
31962	200010	E	An internal error occurred on the storage system. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a CFM, replace the CFM. If this problem persists, contact customer support.
31962	200012	E	An internal error occurred on the storage system. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP. If an error or a blockage occurred in a CFM, replace the CFM. If this problem persists, contact customer support.
31962	200013	E	GUM on the controller board to which Maintenance Utility is connected cannot be rebooted. If this problem persists, contact customer support.
31962	200014	E	GUM on the controller board to which Maintenance Utility is not connected cannot be rebooted. If this problem persists, contact customer support.
31962	200015	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part code 32061

Part Code	Error Code	Error Level	Message
32061	203003	E	An internal logic contradiction occurred. Contact customer support.
32061	203004	E	An internal logic contradiction occurred.

Part Code	Error Code	Error Level	Message
			Contact customer support.
32061	203007	E	The user information cannot be collected. If this problem persists, contact customer support.
32061	203008	E	The system information cannot be collected. If this problem persists, contact customer support.
32061	203009	E	The hardware information cannot be collected. If this problem persists, contact customer support.
32061	203012	E	An internal logic contradiction occurred. Contact customer support.
32061	203013	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
32061	203015	E	The login message cannot be collected. If this problem persists, contact customer support.
32061	203021	E	An internal logic contradiction occurred. Contact customer support.
32061	203036	E	The cipher suite cannot be obtained. Contact customer support.
32061	203037	E	The system parameters cannot be obtained. Contact customer support.
32061	203039	E	An internal logic contradiction occurred. Contact customer support.
32061	203067	E	An internal logic contradiction occurred. Contact customer support.
32061	203999	E	An internal error occurred on the storage system. Contact customer support.
32061	204001	E	A time-out error occurred during communication with the web server. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
32061	204002	E	The web server is in the abnormal HTTP status. Take the following actions, and then retry the operation: • Verify that the network is working properly. • Log in to the Maintenance Utility again. If this problem persists, contact customer support.
32061	205005	W	The session is disconnected. Log in again.
32061	205006	E	Some entries are not valid. Enter the correct user name or password.

Maintenance utility message list

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Part Code	Error Code	Error Level	Message
32061	205014	E	The login message is too long. Enter the login message within 2048 characters.
32061	205016	E	No system parameters for editing are selected. Select one or more system parameters.
32061	205022	E	Cipher Suite is not selected. Select Cipher Suite, and then retry the operation.
32061	205023	E	Check box is not selected. Select check box, and then retry the operation.
32061	205024	E	Some entries are not valid. Check the contents, and retry.
32061	205025	E	Some entries are not valid. Check the contents, and retry.
32061	205040	E	Some entries are not valid. Verify the entries, and then retry the operation.
32061	205041	E	The password entered is incorrect. Enter the correct password.
32061	205064	E	No window cannot be displayed because permission to display any window is not assigned to you. Ask the administrator to provide permission.
32061	205065	E	You do not have permission to display the specified window. Ask the administrator to provide permission.
32061	205068	W	The system dump will be downloaded. To continue, click [OK].
32061	207011	E	An internal logic contradiction occurred. If this problem persists, contact customer support.
32061	207017	E	The current UPS mode cannot be collected. If this problem persists, contact customer support.
32061	207018	E	An internal logic contradiction occurred. Contact customer support.
32061	207019	E	An internal logic contradiction occurred. Contact customer support.
32061	207020	E	The NAS unified firmware removal is canceled due to an internal error. Contact customer support.
32061	207999	E	An unexpected error occurred on the client side. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
32061	208063	i	Only viewing the storage system status and the setting information is available because *xxx* is in process. Maintenance operations and storage system settings cannot be performed until the ongoing operation is complete. Wait for a while, click the refresh button, verify that [System Locked] has changed to [System Unlocked], and then perform the maintenance operations or storage system settings.
32061	208064	i	Only viewing the storage system status and the setting information is available because *xxx* is in process. Maintenance operations and storage system settings cannot be performed until the ongoing operation is complete. Click Close, open the Update Firmware window, and then verify the progress of the firmware update.
32061	208066	E	The hardware information cannot be collected. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then retry the operation. If this problem persists, contact customer support.
32061	208999	E	An internal error occurred on the storage system. Contact customer support.
32061	209010	i	You are logged out. Close the web browser.
32061	209020	W	By performing this operation, GUM will be restarted. Do you want to continue the operation? To continue, click [OK].
32061	209026	i	Edit Login Message was completed. Click [Close].
32061	209027	i	Editing the system parameters is complete. Click [Close].
32061	209028	i	Edit UPS Mode was completed. Click [Close].
32061	209029	i	Force Release System Lock was completed. Click [Close].
32061	209030	i	Powering on the storage system is started. Wait for a while, and then log in again. Click [Close].
32061	209031	i	Powering off the storage system is started. Wait for a while, and then log in again. Click [Close].
32061	209032	i	Rebooting the GUM is started. Wait for a while, and then log in again. Click [Close].
32061	209033	i	Select Cipher Suite was completed.

Part Code	Error Code	Error Level	Message
			Click [Close].
32061	209034	i	To enable the updated certificate files, GUM needs to be restarted.
			To restart GUM, click OK. Wait until the GUM restart is complete, and then log in again.
32061	209035	i	The initial settings are complete.
			Click [Close].
32061	209038	W	Forcibly releasing the system lock might have a significant impact on the operation of the storage system. Before releasing the system lock, contact the administrator of the storage system to verify that there is no problem to do it. Are you sure you want to forcibly release the system lock?
			To release the system lock, click [OK].
32061	209042	W	When starting a storage system in safe mode, make sure to follow the procedure described in the manual.
			Performing this operation might cause a serious failure such as system down or data loss.
			To start the storage system in safe mode, click [OK].
32061	209043	i	The storage system was started in safe mode.
			Click [Close].
32061	209044	i	Update Certificate Files were completed.
			Click [Close].
32061	209062	i	The initial settings are complete and GUM will restart. Wait for a while, and then log in again.
			Click [Close].
32061	209063	W	Removing the NAS unified firmware might have a significant impact on the operation of the storage system. Before removing the firmware, contact the administrator of the storage system to verify that there is no problem to do it.
			The following two conditions are required for removal:
			• The NAS unified firmware of CTL1/CTL2 is stopped.
			• The paths of the NAS platform (User LU) port are released.
			Do you want to remove the NAS unified firmware?
			Click [OK] to remove the firmware.
32061	209064	i	The NAS unified firmware has been removed.
			Perform Reboot GUM.
32061	209126	W	The small system dump will be downloaded.
			To continue, click [OK].

Part code 32261

Part Code	Error Code	Error Level	Message
32261	201000	E	An error occurred during communication with the web server.
			Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, click Refresh, and then verify the system lock status.
			If the status has changed to System Unlocked, verify that the hardware status is normal and all settings have been applied.
32261	202000	E	The unified hypervisor maintenance mode cannot be set.
			Verify the details of the error from the following error code list.
32261	202001	E	The unified hypervisor maintenance mode information cannot be collected.
			Contact customer support.
32261	205001	E	Cache Flash Memory is not selected.
			Select Cache Flash Memory, and then retry the operation.
32261	205004	E	Channel Board is not selected.
			Select Channel Board, and then retry the operation.
32261	205005	E	Channel Board type is not selected.
			Select Channel Board type, and then retry the operation.
32261	205006	E	The DKC emulation type is not selected.
			Select a DKC emulation, and then retry the operation.
32261	205007	E	The LDKC CU number is not selected.
			Select an LDKC CU number, and then retry the operation.
32261	205012	E	Disk Board is not selected.
			Select Disk Board, and then retry the operation.
32261	205013	E	Disk Board type is not selected.
			Select Disk Board type, and then retry the operation.
32261	205016	E	Disk Board type is not selected.
			Select Disk Board type, and then retry the operation.
32261	205018	E	LAN Board is not selected.
			Select LAN Board, and then retry the operation.
32261	205020	E	The DKBs to be installed are not selected.
			Select the DKBs to be installed.
32261	205034	E	No more cache memory can be added because the maximum amount of cache memory is already installed.
			Verify the configuration.
32261	205035	E	Replacing cache memory (type change) cannot be performed in the current configuration.
			See the manual to verify the configuration that is valid for this operation.
32261	205039	E	No shared memory functions are added.

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Part Code	Error Code	Error Level	Message
			Select shared memory functions to be added.
32261	205040	E	It is required to install cache memory on the CTL1 first. Connect with the CTL2, and then install cache memory on the CTL1.
32261	205041	E	No parts are selected. Select parts, and then retry the operation.
32261	205044	E	Shared memory function to remove is not deselected. Deselect 1 or more Shared Memory Function.
32261	205045	E	No PCIe channel board is selected. Select a PCIe channel board, and then retry the operation.
32261	205046	E	No switch package is selected. Select a switch package, and then retry the operation.
32261	205047	E	No PCIe-cable connecting package is selected. Select a PCIe-cable connecting package, and then retry the operation.
32261	205048	E	The specified channel board box cannot be removed because a channel board exists in the channel board box. Remove all existing channel boards, and then retry the operation.
32261	205049	E	No PCIe channel board for connection is selected. Select a PCIe channel board, and then retry the operation. If the PCIe channel board is not displayed, slots to install PCIe channel boards are not enough for the selected expansion mode. Change the expansion mode value or empty slots to install PCIe channel boards, and then retry the operation.
32261	205050	E	No converged storage connection module is selected. Select a converged storage connection module, and then retry the operation.
32261	205051	E	No host path is selected. Select a host path, and then retry the operation.
32261	205052	E	The selected converged storage connection module cannot be replaced because no channel board is installed in it. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, verify that the channel board is installed, and then retry the operation.
32261	205053	E	The selected converged storage connection module cannot be restored because the status is Normal. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, verify that the status of the converged storage connection module is not Normal, and then retry the operation. If the status is Normal, block the converged storage connection module, and then retry the operation.
32261	205054	E	The selected host path cannot be restored because the status is Normal.

Part Code	Error Code	Error Level	Message
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, verify that the status of the host path is not Normal, and then retry the operation. If the status is Normal, block the host path, and then retry the operation.
32261	205055	E	No PCIe channel board for connection is selected.
			Select a PCIe channel board, and then retry the operation. If the PCIe channel board is not displayed, slots to install PCIe channel boards are not enough for the selected expansion mode. Change the expansion mode value or empty slots to install PCIe channel boards, and then retry the operation.
32261	205063	E	The disk boards cannot be installed because the types of installed disk boards are not the same.
			Replace disk boards by changing types so that all disk board types can be the same, and then install the disk boards again.
32261	205064	E	Replace Controller Board (Type Change) cannot be performed because the encryption environment setting is not in the initial state.
			Initialize the encryption environment setting, and then retry the operation.
32261	205109	E	The selected CHB does not support this operation.
			See the manual to verify the CHB that can be replaced (type change).
32261	205110	E	The CHB cannot be replaced (type change), because the new CHB to be used after replacement does not support the current SFP data transfer rate.
			In the Small Form-factor Pluggable window, verify the SFP data transfer rate of the selected CHB.Change the SFP data transfer rate of the currently installed CHB first. Replace all SFP modules whose data transfer rate is 32 Gbps with SFP modules of 16 Gbps, and then retry the operation.
32261	205111	E	The cache memory cannot be removed, because the specified cache memory size is less than the minimum cache memory size.
			Verify the configuration.
32261	205112	E	To remove the cache memory, first remove the cache memory of CTL1.
			Connect the maintenance PC to CTL2, and then remove the cache memory of CTL1.
32261	205114	E	Interconnect Channel Board is not selected.
			Select Interconnect Channel Board, and then retry the operation.
32261	205122	E	The type of the selected DKB cannot be changed to a DKB type that supports encryption, because DKBs for NVMe connection are installed.
			To change the DKB type to the one that supports encryption, all DKBs must be replaced with encryption supported DKBs. However, DKBs for NVMe connection do not support encryption.
32261	205408	E	The unified hypervisor maintenance mode is not selected.
			Select a unified hypervisor maintenance mode value.
32261	207002	E	An internal logic contradiction occurred.
			Contact customer support.

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Part Code	Error Code	Error Level	Message
32261	207003	E	An internal logic contradiction occurred. Contact customer support.
32261	207006	E	An internal logic contradiction occurred. Contact customer support.
32261	207007	E	An internal logic contradiction occurred. Contact customer support.
32261	207009	E	An internal logic contradiction occurred. Contact customer support.
32261	207010	E	An internal logic contradiction occurred. Contact customer support.
32261	207011	E	An internal logic contradiction occurred. Contact customer support.
32261	207014	E	An internal logic contradiction occurred. Contact customer support.
32261	207015	E	An internal logic contradiction occurred. Contact customer support.
32261	207017	E	An internal logic contradiction occurred. Contact customer support.
32261	207019	E	An internal logic contradiction occurred. Contact customer support.
32261	207020	E	An internal logic contradiction occurred. Contact customer support.
32261	207021	E	An internal logic contradiction occurred. Contact customer support.
32261	207022	E	An internal logic contradiction occurred. Contact customer support.
32261	207023	i	Replacing the Interconnect Channel Board was completed. Click [Close].
32261	207024	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.

Part Code	Error Code	Error Level	Message
32261	207025	E	The multi disk board installation cannot be performed.
			Click the error code in the error list, verify the error details, and then perform the multi disk board installation or the disk board installation for the disk boards that could not be installed.
32261	207026	E	The multi channel board installation cannot be performed.
			Click the error code in the error list, verify the error details, and then perform the multi channel board installation or the channel board installation for the channel boards that could not be installed.
32261	209008	W	A channel board is blocked forcibly. Do you want to continue?
			Enter a password, when you continue processing.
32261	209020	i	Replace Cache Flash Memory was completed.
			Click [Close].
32261	209021	i	Change SFP Type was completed.
			Click [Close].
32261	209022	i	Install Channel Board was completed.
			Click [Close].
32261	209023	i	The channel board is ready to be removed.
			Follow the procedure provided in the manual to remove *xxx*. After the removal is complete, click [Close].
32261	209024	i	Replace Channel Board was completed.
			Click [Close].
32261	209025	i	Install Cache Memories were completed.
			Click [Close].
32261	209026	i	Install Shared Memories were completed.
			Click [Close].
32261	209027	i	Remove Shared Memories were completed.
			Click [Close].
32261	209028	i	Replace Controller Board was completed.
			Click [Close].
32261	209029	i	Install Disk Board was completed.
			Click [Close].
32261	209030	i	The disk board is ready to be removed.
			Follow the procedure provided in the manual to remove *xxx*. After the removal is complete, click [Close].
32261	209031	i	Replace Disk Board was completed.
			Click [Close].
32261	209032	i	Replace LAN Board was completed.
			Click [Close].
32261	209033	i	Reset HUB was completed.

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Part Code	Error Code	Error Level	Message
			Click [Close].
32261	209036	i	Replacing the cache memory is complete. Click [Close].
32261	209037	i	Replacing the fan is complete. Click [Close].
32261	209038	i	Replacing the cache memory (type change) is complete. Click [Close].
32261	209039	i	Blocking the backup module is complete. Click [Close].
32261	209040	i	Blocking the backup module is complete. Click [Close].
32261	209043	i	CTL Status of the selected controller board is Normal. Blocking the controller board may have a significant impact on the operation of the storage system. Are you sure you want to continue this operation? To continue, click [OK].
32261	209045	W	The types of disk boards installed in *xxx* are not the same. Replace the disk boards with the same type selected.
32261	209046	i	Replacing the DKB (type change) of *xxx* is complete. Click [Close].
32261	209047	i	Replacing the DKB (type change) of *xxx* is complete. Click [OK].
32261	209048	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209049	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation.

Part Code	Error Code	Error Level	Message
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209050	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209051	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209052	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209053	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation.

Part Code	Error Code	Error Level	Message
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209054	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209055	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209056	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209057	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation.

Part Code	Error Code	Error Level	Message
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209058	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209059	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209060	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209061	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation.

Part Code	Error Code	Error Level	Message
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209062	W	The unified hypervisor of *xxx* will be reset. This operation might cause a serious failure such as system down or data loss. Make sure to follow the procedure described in the manual. To reset, click [Reset].
32261	209063	W	The hypervisor network module of *xxx* will be reset. This operation might cause a serious failure such as system down or data loss. Make sure to follow the procedure described in the manual. To reset, click [Reset].
32261	209064	W	The firmware information must be manually restored because CFM redundancy is lost due to blocked CFMs in the storage system. Replace all blocked CFMs, and then update the firmware online.
32261	209065	i	The unified hypervisor of *xxx* has been reset. Click [Close].
32261	209066	i	The hypervisor network module of *xxx* has been reset. Click [Close].
32261	209067	i	The NAS unified firmware of *xxx* has been reset. Click [Close].
32261	209068	i	The unified hypervisor maintenance mode has been set. Click [Close].
32261	209069	i	The channel board is ready to be removed. Remove *xxx* by following the procedure described in the manual, remove the battery for the NAS module, BAT-F10/F20, and then click [Close].
32261	209070	i	The channel board box has been installed. Click [Close].
32261	209071	i	The channel board box is ready to be removed. Remove the *xxx* and then the channel board box by following the procedure described in the manual. When the removal is complete, click [Close].
32261	209072	i	The PCIe channel board has been replaced. Click [Close].
32261	209073	i	The switch package has been replaced. Click [Close].
32261	209074	i	The PCIe-cable connecting package has been replaced. Click [Close].
32261	209075	W	The NAS unified firmware of *xxx* will be reset. This operation might cause a serious failure such as system down or data loss. Make sure to follow the procedure described in the manual. To reset, click [Reset].

Part Code	Error Code	Error Level	Message
32261	209076	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209077	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209078	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209079	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.

Part Code	Error Code	Error Level	Message
32261	209080	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209081	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209082	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209083	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.

Part Code	Error Code	Error Level	Message
32261	209084	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209085	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209086	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209096	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.

Part Code	Error Code	Error Level	Message
32261	209097	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209098	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209099	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209100	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.

Part Code	Error Code	Error Level	Message
32261	209101	W	A communication time-out error occurred during processing, but the processing still continues.
			Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations:
			• If the error occurred during a blocking operation, retry the operation.
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209102	W	A communication time-out error occurred during processing, but the processing still continues.
			Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations:
			• If the error occurred during a blocking operation, retry the operation.
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209103	W	A communication time-out error occurred during processing, but the processing still continues.
			Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations:
			• If the error occurred during a blocking operation, retry the operation.
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209104	W	A communication time-out error occurred during processing, but the processing still continues.
			Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations:
			• If the error occurred during a blocking operation, retry the operation.
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.

Part Code	Error Code	Error Level	Message
32261	209105	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209106	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209107	W	Controller board types are not the same. Replace controller boards by changing types so that all controller board types can be the same.
32261	209108	W	The encryption environment setting is applied. Wait until the maintenance operation is complete, and then back up the encryption keys to a location outside the storage system.
32261	209109	i	Configuration change is complete. Click [Close].
32261	209111	i	Replacing *xxx* (type change) is complete. Click [Close].
32261	209112	i	Replacing *xxx* (type change) is complete. Click [OK].
32261	209113	W	Types of CHBs installed on *xxx* are different. Perform Replace Channel Board (Type Change) to have the CHB type match each other.
32261	209114	i	Change SFP Type is complete. Click [Close].
32261	209115	W	A communication time-out error occurred during processing, but the processing still continues.

Part Code	Error Code	Error Level	Message
			Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209116	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209117	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209118	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209120	i	Removal of the cache memory is complete. Click [Close].

Part Code	Error Code	Error Level	Message
32261	209121	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209122	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32261	209123	i	Replacing the CFM is complete. Click [Close].
32261	209124	i	Replacing the Battery is complete. Click [Close].
32261	209125	E	The type of the selected DKB cannot be changed. See the manual to find out DKBs whose type can be changed.
32261	209128	i	There is no data to be displayed. Click [Close].
32261	209129	i	The multi disk board installation is complete. Click Close.
32261	209130	i	The multi channel board installation is complete. Click Close.

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Part Code	Error Code	Error Level	Message
32361	203012	E	An internal logic contradiction occurred.

Part Code	Error Code	Error Level	Message
			Contact customer support.
32361	205002	E	Drive is not selected. Select Drive, and then retry the operation.
32361	205003	E	Two or more Drives are selected. Select one Drive, and then retry the operation.
32361	205005	E	ENC is not selected. Select ENC, and then retry the operation.
32361	205014	E	The selected drive is not being copied. Click [Close].
32361	207004	E	An internal logic contradiction occurred. Contact customer support.
32361	207006	E	An internal logic contradiction occurred. Contact customer support.
32361	209001	W	Do you execute sparing from a drive to a reserve disk? Click [yes], when you perform sparing.
32361	209007	i	Block Drives were completed. Click [Close].
32361	209008	i	Install Drives were completed. Click [Close].
32361	209009	i	The copy process has been stopped. Click [Close].
32361	209010	i	Remove Drives were completed. Click [Close].
32361	209011	i	Replace ENC was completed. Click [Close].
32361	209012	W	Any of the selected drives has not been removed. Remove the selected drives, and then click [OK]. To forcibly turn off the LEDs of the selected drives, click [Cancel]. If this message is displayed again after removing all of the selected drives, contact customer support.
32361	209013	W	LEDs of the selected drives will be turned off forcibly. Verify that all of the selected drives are removed, and then click [OK].

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Part Code	Error Code	Error Level	Message
32461	205002	E	Some entries are not valid. Check the contents, and retry.
32461	205003	E	User is not selected. Select User, and then retry the operation.
32461	205004	E	The built-in user cannot be deleted. Select other than an Built-in user, and then retry the operation.
32461	205009	E	The External user cannot be edited. Select other than an External user, and then retry the operation.
32461	205010	E	Some entries are not valid. Check the contents, and retry.
32461	205011	E	User is not selected. Select User, and then retry the operation.
32461	205012	E	Two or more Users are selected. Select one User, and then retry the operation.
32461	205019	E	The number of selected user groups is not valid. Select 1 to 8 user groups.
32461	205020	E	A login user cannot remove his or her own user account. Select a different user account, and then retry the operation.
32461	207001	E	An internal logic contradiction occurred. If this problem persists, contact customer support.
32461	207005	E	An internal logic contradiction occurred. Retry the operation. If this problem persists, contact customer support.
32461	207006	E	An internal logic contradiction occurred. Retry the operation. If this problem persists, contact customer support.
32461	207007	E	An internal logic contradiction occurred. Retry the operation. If this problem persists, contact customer support.
32461	207008	E	An internal logic contradiction occurred. Retry the operation. If this problem persists, contact customer support.
32461	207018	E	An internal logic contradiction occurred. Contact customer support.
32461	209013	i	Create User was completed. Click [Close].
32461	209014	i	Delete Users were completed. Click [Close].
32461	209015	i	Edit User was completed. Click [Close].

Part Code	Error Code	Error Level	Message
32461	209016	i	Backup of the user account information is complete. Click [Close].
32461	209017	i	Restoration of the user account information is complete. Click [Close].
32461	209021	W	This user account is used by your service engineer for maintenance. If the password is changed, the service engineer must be informed of the new password. Do you want to continue this operation? To continue, click [OK].
32461	209022	W	This user account is used by your service engineer for maintenance. If the user information is edited, the service engineer must be informed of the new information. Do you want to continue this operation? To continue, click [OK].

Part code 32561

Part Code	Error Code	Error Level	Message
32561	203101	E	The processing cannot continue due to an internal logic contradiction. If this problem persists, contact customer support.
32561	203201	E	The processing cannot continue due to an internal logic contradiction. If this problem persists, contact customer support.
32561	203202	E	The client certificate file of the primary server cannot be uploaded on the [Syslog] tab. If this problem persists, contact customer support.
32561	203203	E	The root certificate file of the primary server cannot be uploaded on the [Syslog] tab. If this problem persists, contact customer support.
32561	203204	E	The client certificate file of the secondary server cannot be uploaded on the [Syslog] tab. If this problem persists, contact customer support.
32561	203205	E	The root certificate file of the secondary server cannot be uploaded on the [Syslog] tab. If this problem persists, contact customer support.
32561	205001	E	Some entries are not valid. Verify the tooltip, correct the specified value as needed, and then retry the operation.
32561	205002	W	No table rows are selected. Select one or more table rows.
32561	205003	W	The radio button for Notification Alert is not selected.

Part Code	Error Code	Error Level	Message
			Select the radio button, and then retry the operation.
32561	205004	W	No table row, or two or more table rows are selected. Select one table row.
32561	205005	W	Are you sure you want to remove the selected rows? To remove the rows, click [OK].
32561	205101	E	Some entries are not valid on the [Email] tab. Verify the tooltip, correct the specified value as needed, and then retry the operation.
32561	205102	W	No more e-mail addresses can be registered because the number of registered e-mail addresses has reached the maximum. Reduce the number of registered e-mail addresses, and then retry the operation.
32561	205103	W	The radio button for Email Notice (Enable/Disable) is not selected on the [Email] tab. Select the radio button, and then retry the operation.
32561	205104	W	No e-mail addresses are registered to Mail Address (To) on the [Email] tab. Register e-mail addresses so that at least one e-mail address appears on the [Registered Addresses] table.
32561	205105	W	The radio button for SMTP Authentication (Enable/Disable) is not selected on the [Email] tab. Select the radio button, and then retry the operation.
32561	205106	W	The radio button for Mail Server is not selected on the [Email] tab. Select the radio button, and then retry the operation.
32561	205107	W	The information for the service engineer is set, and any changes in the following items must be notified to the service engineer. Do you want to continue this operation? • Email Address (From) • Mail Server Settings • SMTP Authentication To continue, click [OK].
32561	205108	W	The radio button for ASSIST Settings (Enable/Disable) is not selected on the Email tab. Select the radio button, and then retry the operation.
32561	205109	W	The radio button for ALIVE Notice (Enable/Disable) is not selected on the Email tab. Select the radio button, and then retry the operation.
32561	205201	E	Some entries are not valid on the [Syslog] tab. Verify the tooltip, correct the specified value as needed, and then retry the operation.
32561	205202	W	The radio button for Transfer Protocol is not selected on the [Syslog] tab.

Part Code	Error Code	Error Level	Message
			Select the radio button, and then retry the operation.
32561	205203	W	The radio button for Primary Server (Enable/Disable) is not selected on the [Syslog] tab. Select the radio button, and then retry the operation.
32561	205204	W	The radio button for Syslog Server of Primary Server is not selected on the [Syslog] tab. Select the radio button, and then retry the operation.
32561	205205	W	The radio button for Secondary Server (Enable/Disable) is not selected on the [Syslog] tab. Select the radio button, and then retry the operation.
32561	205206	W	The radio button for Syslog Server of Secondary Server is not selected on the [Syslog] tab. Select the radio button, and then retry the operation.
32561	205207	W	The primary server and the secondary server have the same setting on the [Syslog] tab. Specify a different IP address or port number.
32561	205208	W	The radio button for Retry (Enable/Disable) is not selected on the [Syslog] tab. Select the radio button, and then retry the operation.
32561	205209	E	The client certificate of the primary server is not set on the [Syslog] tab. Verify the setting.
32561	205210	E	The root certificate of the primary server is not set on the [Syslog] tab. Verify the setting.
32561	205211	E	The client certificate of the secondary server is not set on the [Syslog] tab. Verify the setting.
32561	205212	E	The root certificate of the secondary server is not set on the [Syslog] tab. Verify the setting.
32561	205301	E	Some entries are not valid on the [SNMP] tab. Verify the tooltip, correct the specified value as needed, and then retry the operation.
32561	205303	W	The radio button for SNMP Agent (Enable/Disable) is not selected on the [SNMP] tab. Select the radio button, and then retry the operation.
32561	205304	W	No more trap destinations can be added because the number of trap destinations that are added has reached the maximum. Change the added trap destination. Alternatively, delete unnecessary trap destinations, and then retry the operation.
32561	205305	W	No more user names can be added because the number of user names that are added has reached the maximum.

Part Code	Error Code	Error Level	Message
			Change the added user name. Alternatively, delete unnecessary user names, and then retry the operation.
32561	205401	W	The entered e-mail address is already used.
			Enter a different e-mail address.
32561	205402	W	The entered community is already used.
			Enter a different community.
32561	205403	W	The entered IP address is already used.
			Enter a different IP address.
32561	205404	W	No more communities can be added because the number of communities that are added has reached the maximum.
			Change the added community. Alternatively, delete unnecessary communities, and then retry the operation.
32561	205406	W	The entered user name is already added in the request authentication settings.
			Enter a user name that is not used.
32561	205407	W	The specified IP address is the same as the one that is already added or is ready to be added.
			Verify the setting.
32561	207001	E	An error occurred.
			Verify the details of the error from the following error code list.
32561	207002	E	The processing cannot continue due to an internal logic contradiction.
			If this problem persists, contact customer support.
32561	207114	E	An unexpected error occurred on the client side.
			Wait for a while, log in again, and then retry the operation. If this problem persists, contact customer support.
32561	207115	E	An unexpected error occurred on the client side.
			Click [Cancel]. Wait for a while, log in again, and then retry the operation. If this problem persists, contact customer support.
32561	209000	i	The Alert Notifications setting is complete.
			Click [OK].
32561	209001	i	A test e-mail has been sent.
			Verify that the test e-mail was delivered to the specified destination.
32561	209002	i	A test e-mail has been sent.
			Verify that the test e-mail was delivered to the specified destination.
32561	209101	i	A test message has been sent.
			Verify that the test message was delivered to the specified destination.
32561	209201	i	A test trap has been sent.
			Verify that the test trap was delivered to the specified destination.

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Part Code	Error Code	Error Level	Message
32661	205000	E	No program products are selected. Select one or more program products.
32661	205001	E	The specified program product is not installed. Verify the license status.
32661	205002	E	The specified program product cannot be enabled because the status is not Installed (Disabled). Verify the license status.
32661	205003	E	The specified program product cannot be disabled because the license key type is not Term. Verify the license key type.
32661	205004	E	The specified program product cannot be disabled because the status is not Installed. Verify the license status.
32661	205005	E	No key code. Enter the key code.
32661	205006	E	The license key file is not selected. Select a license key file.
32661	205007	E	The number of characters for the key code is not valid. Enter the key code with 75 characters.
32661	205008	E	Invalid characters are used in the key code. Enter alphanumeric characters only.
32661	205009	E	The license key file name exceeds 200 characters. Move the license key file to an upper hierarchy so as to have the file name be within 200 characters, and then retry the operation.
32661	205010	E	The license key file cannot be uploaded. If this problem persists, contact customer support.
32661	206000	E	The license information cannot be obtained. If this problem persists, contact customer support.
32661	206001	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
32661	206002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
32661	206003	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
32661	206004	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
32661	207001	E	An error occurred.

Maintenance utility message list

Message Section

Part Code	Error Code	Error Level	Message
			Verify the details of the error from the following error code list.
32661	209000	i	The installation is complete. Click [OK].
32661	209001	i	The license removal is complete. Click [OK].
32661	209002	i	The license is enabled. Click [OK].
32661	209003	i	The license is disabled. Click [OK].

Part code 32761

Part Code	Error Code	Error Level	Message
32761	205001	E	Some entries are not valid. Check the contents, and retry.
32761	205002	W	Invalid characters are used in the domain name or IP address of at least one NTP server. Verify the settings, and then retry the operation.
32761	209002	i	Set up Date & Time was completed. Click [Close].

Part code 32861

Part Code	Error Code	Error Level	Message
32861	200000	i	The login window setting has been changed. Click [Close].
32861	204000	E	The window displayed by default cannot be set. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
32861	204001	W	The same network address is set for the maintenance port and the internal network. Set different network addresses for the maintenance port and the internal network address, and then retry the operation.
32861	205002	E	Some entries are not valid. Verify the entries, and then retry the operation.

Part Code	Error Code	Error Level	Message
32861	205003	E	Some entries are not valid. Check the contents, and retry.
32861	206000	E	The window displayed by default is not selected. Verify the setting.
32861	207001	E	An internal logic contradiction occurred. Contact customer support.
32861	209004	i	Setting up the network permission is complete and GUM will restart. Wait for a while, and then log in again. Click [Close].
32861	209005	i	To enable the new network settings, GUM needs to be restarted. To restart GUM, click OK. Wait until the GUM restart is complete, and then log in again.
32861	209006	i	The network settings are complete. Click [Close].
32861	209007	E	An error occurred during setup of the network permission . Verify the details of the error from the following error code list.
32861	209008	i	Rebooting the GUM is started. Wait for a while, and then log in again. Click [Close].
32861	209123	i	The change of network settings is being reflected. Click [OK] to log out, and log in again a few minutes later. Click [OK].

Part code 32961

Part Code	Error Code	Error Level	Message
32961	203014	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
32961	205001	E	The number of new Drive Boxes are not selected. Select the number of new Drive Boxes, and then retry the operation.
32961	205002	E	Drive Box type is not selected. Select Drive Box type, and then retry the operation.
32961	205003	E	Drive Box is not selected. Select Drive Box, and then retry the operation.
32961	205004	E	X-path Cable is not selected. Select X-path Cable, and then retry the operation.
32961	205005	E	No more DKUs can be installed because the number of DKUs exceeds the maximum.

Maintenance utility message list

Message Section

Part Code	Error Code	Error Level	Message
			Verify the settings, and then retry the operation.
32961	205006	E	The selected controller board is not correct. To change the cache memory configuration, make sure to select the controller boards in the specified order. See the manual and confirm the order of the controller boards of which the cache memory configuration is to be changed, and then change the cache memory configuration of the correct controller board.
32961	205007	E	This operation cannot be performed, because it will block the controller board connected to Maintenance Utility. Specify the correct controller board in the SVP window, and then start Maintenance Utility.
32961	205008	E	There is no drive box that can be removed. Click [Close].
32961	205009	E	No DKU type is selected. Select DKU types, and then retry the operation.
32961	205010	E	Some entries are not valid. Verify the entries, and then retry the operation.
32961	205011	E	No more drive boxes can be added because the number of drive boxes exceeds the maximum that can be installed. Verify the settings, and then retry the operation.
32961	205012	E	No value is selected for Number of New DKUs. Select the value, and then retry the operation.
32961	205013	E	No value is selected for Number of DKUs to Remove. Select the value, and then retry the operation.
32961	205014	E	No chassis is selected. Select one or more chassis, and then retry the operation.
32961	205015	E	This operation cannot be performed, because it will block the controller board connected to Maintenance Utility. Specify the correct controller board from SVP window, and then start Maintenance Utility.
32961	205016	E	No value is selected for Number of New Controller Chassis. Select the value, and then retry the operation.
32961	205017	E	No value is selected for Number of Controller Chassis to Remove. Select the value, and then retry the operation.
32961	205018	W	This operation cannot be performed by using currently connected Maintenance Utility. Specify any of CTL01, CTL02, CTL11, and CTL12 in the SVP window, start Maintenance Utility, and then retry the operation.
32961	205019	W	This operation cannot be performed by using currently connected Maintenance Utility.

Part Code	Error Code	Error Level	Message
			Specify CTL01 and start Maintenance Utility in the SVP window, and then retry the operation.
32961	205079	W	Locations where DFB2 cannot be installed are specified.
			Verify the types of drive boxes that can be installed in each of the locations referring to the manual, and then retry the operation.
32961	205120	E	The DKC emulation type is not selected.
			Select a DKC emulation, and then retry the operation.
32961	205121	E	The LDKC CU number is not selected.
			Select an LDKC CU number, and then retry the operation.
32961	207001	E	An internal error occurred on the storage system.
			Contact customer support.
32961	207002	E	An internal logic contradiction occurred.
			Contact customer support.
32961	207024	i	The X-path cable replacement is complete.
			Click [Close].
32961	207025	W	A communication time-out error occurred during processing, but the processing still continues.
			Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations:
			• If the error occurred during a blocking operation, retry the operation.
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32961	207026	W	A communication time-out error occurred during processing, but the processing still continues.
			Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations:
			• If the error occurred during a blocking operation, retry the operation.
			• If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32961	208016	E	Installing the drive box cannot be performed due to one of the following reasons.
			• *xxx* is not properly connected.
			• The type of *xxx* does not match the one selected on the window.
			Verify the following, and then retry the operation.

Part Code	Error Code	Error Level	Message
			• *xxx* is correctly connected to *xxx*.
			• The type of *xxx* is the same as the one selected on the window.
			If this problem persists, contact customer support.
32961	208017	E	*xxx* cannot be detected. Verify the following items: • *xxx* is correctly connected to *xxx*. • No error or blockage occurs in *xxx*. If there is no problem, replace the following parts, and then retry the operation. • *xxx* • *xxx* • The cable connected *xxx* and *xxx* If this problem persists, contact customer support.
32961	209004	i	Install Drive Boxes were completed. Click [Close].
32961	209005	i	Remove Drive Boxes were completed. Click [Close].
32961	209006	i	Turn on Locate LEDs were completed. Click [Close].
32961	209007	i	Turn off Locate LEDs were completed. Click [Close].
32961	209008	i	Installing DKUs is complete. Click [Close].
32961	209009	i	The system information settings are complete. Click [Close].
32961	209010	i	Removing DKUs is complete. Click [Close].
32961	209011	i	The X-path related parts replacement is complete. Click Close.
32961	209012	W	Do you reset the duration of use for the air filter? Replacing an air filter is notified when machine uptime reaches one year from resetting the duration. To reset the duration, click [OK].
32961	209013	i	Resetting the duration of use for the air filter is complete. Click [Close].
32961	209014	i	The restoration of x-path related parts is skipped. Shut down the SVP, and then replace the x-path related parts by referring to the manual.
32961	209015	i	Editing of the setting for the air filter replacement notice is complete.

Part Code	Error Code	Error Level	Message
			Click [Close].
32961	209016	W	The Locate LED on some chassis could not be turned on. Wait for a while, and then retry the operation. If this problem occurs again, contact customer support.
32961	209017	W	The Locate LED on some chassis could not be turned off. Wait for a while, and then retry the operation. If this problem occurs again, contact customer support.
32961	209019	i	Installing the controller chassis is complete. Click Close.
32961	209020	i	Removing the controller chassis is complete. Click Close.
32961	209021	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32961	209022	W	A communication time-out error occurred during processing, but the processing still continues. Log in to Maintenance Utility again, and then verify the system lock status. If the status is System Locked, the processing still continues. If the status is System Unlocked, the processing has finished. In the first case, wait for a while, and then click Refresh to verify the system lock status. If the status has changed to System Unlocked, perform one of the following operations: • If the error occurred during a blocking operation, retry the operation. • If the error occurred during a restoring, installing, or removing operation, verify that the hardware status is normal and that all settings have been applied.
32961	209023	E	The processing cannot continue due to an internal logic contradiction. If this problem persists, contact customer support.
32961	209024	i	Installing the controller boards is complete. Click Close.
32961	209025	i	Removing the controller boards is complete. Connect and remove the LAN cables by following the procedure in the manual, and then click Close.

Maintenance utility message list

Message Section

Part code 33061

Part Code	Error Code	Error Level	Message
33061	203101	E	The processing cannot continue due to an internal logic contradiction. If this problem persists, contact customer support.
33061	203102	E	The audit log file cannot be exported. If this problem persists, contact customer support.
33061	203201	E	The processing cannot continue due to an internal logic contradiction. If this problem persists, contact customer support.
33061	203202	E	The client certificate file of the primary server cannot be uploaded. If this problem persists, contact customer support.
33061	203203	E	The root certificate file of the primary server cannot be uploaded. If this problem persists, contact customer support.
33061	203204	E	The client certificate file of the secondary server cannot be uploaded. If this problem persists, contact customer support.
33061	203205	E	The root certificate file of the secondary server cannot be uploaded. If this problem persists, contact customer support.
33061	205201	E	Some entries are not valid. Verify the tooltip, correct the specified value as needed, and then retry the operation.
33061	205202	E	The radio button for Transfer Protocol is not selected. Select the radio button, and then retry the operation.
33061	205203	E	The radio button for Primary Server (Enable/Disable) is not selected. Select the radio button, and then retry the operation.
33061	205204	E	The radio button for Syslog Server of Primary Server is not selected. Select the radio button, and then retry the operation.
33061	205205	E	The radio button for Secondary Server (Enable/Disable) is not selected. Select the radio button, and then retry the operation.
33061	205206	E	The radio button for Syslog Server of Secondary Server is not selected. Select the radio button, and then retry the operation.
33061	205207	E	The primary server and the secondary server have the same setting. Specify a different IP address or port number.
33061	205208	E	The radio button for Retry (Enable/Disable) is not selected. Select the radio button, and then retry the operation.
33061	205209	E	The radio button for Output Detailed Information (Enable/Disable) is not selected. Select the radio button, and then retry the operation.
33061	205210	E	The client certificate of the primary server is not set. Verify the setting.

Part Code	Error Code	Error Level	Message
33061	205211	E	The root certificate of the primary server is not set. Verify the setting.
33061	205212	E	The client certificate of the secondary server is not set. Verify the setting.
33061	205213	E	The root certificate of the secondary server is not set. Verify the setting.
33061	209101	i	A test message has been sent. Verify that the syslog server received the test message.
33061	209201	i	The setting of the audit log syslog server is complete. Click [OK].
33061	209202	i	Audit logs of GUM will be exported from the controller. To continue, click OK. The audit logs of GUM are stored on CTL1 and CTL2. Export the audit logs from one CTL and then the other.
33061	209203	i	Audit logs of DKC will be exported. To continue, click OK.

Part code 33161

Part Code	Error Code	Error Level	Message
33161	200002	i	The alert information cannot be obtained. Verify the configuration of the storage system.
33161	200003	i	The alert information from the GUM cannot be obtained. Verify the configuration of the storage system.
33161	203001	i	There is no data to be displayed. Click [Close].
33161	203002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
33161	203003	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
33161	203101	E	The processing cannot continue due to an internal logic contradiction. If this problem persists, contact customer support.
33161	207002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
33161	207101	E	The processing cannot continue due to an internal logic contradiction.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.

Part code 33361

Part Code	Error Code	Error Level	Message
33361	003400	i	The micro-program exchange carried out last time succeeded. Click [OK]. If you want to newly perform the micro-program exchange, do it.
33361	004301	E	The GUM micro-program version cannot be obtained. Click [OK]. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	004302	E	The GUM micro-program exchange cannot be performed. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004306	W	An error occurred on the GUM parallel micro-program exchange. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004307	E	The micro-program cannot be installed on the GUM. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004308	E	The progress of the GUM micro-program exchange cannot be obtained. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004309	E	The GUM could not be verified.

Part Code	Error Code	Error Level	Message
			Click [OK].
			Perform the following procedure.
			• Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM.
			Perform Force Release System Lock to unlock the system.
33361	004310	E	The progress of verifying the GUM cannot be obtained.
			Click [OK].
			Perform the following procedure.
			• Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM.
			Perform Force Release System Lock to unlock the system.
33361	004312	E	The GUM cannot be rebooted.
			Click [OK].
			Perform the following procedure.
			• Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM.
			Perform Force Release System Lock to unlock the system.
33361	004313	E	The GUM micro-program exchange is not complete.
			Click [OK].
			Perform the following procedure.
			• Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM.
			Perform Force Release System Lock to unlock the system.
33361	004400	i	The micro-program exchange carried out last time succeeded.
			Please click [OK].
			When doing a firmware renewal newly, please put a firmware renewal into effect.
33361	004401	E	The micro-program exchange could not be performed last time, because the GUM micro-program version could not be obtained.
			Click [OK].
			Perform the following procedure.
			• Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM.
			Perform Force Release System Lock to unlock the system.
33361	004402	E	The micro-program exchange could not be performed last time, because the GUM micro-program could not be exchanged.
			Click [OK].
			Perform the following procedure.
			• Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM.
			Perform Force Release System Lock to unlock the system.

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Message Section

Part Code	Error Code	Error Level	Message
33361	004403	E	The micro-program exchange could not be performed last time, because the GUM micro-program could not be exchanged. Click [OK]. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	004405	E	The micro-program exchange could not be performed last time, because the micro-program could not be transferred to the GUM. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004406	W	The micro-program exchange could not be performed last time, because the GUM parallel micro-program exchange could not continue due to an error. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004407	E	The micro-program exchange could not be performed last time, because the GUM micro-program could not be installed. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004408	E	The micro-program exchange could not be performed last time, because the progress of the GUM micro-program exchange could not be obtained. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004409	E	The micro-program exchange could not be performed last time, because the GUM could not be verified. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.

Part Code	Error Code	Error Level	Message
33361	004410	E	The micro-program exchange could not be performed last time, because the verification progress of the GUM could not be performed. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004411	E	The micro-program exchange could not be performed last time, because the GUM micro-program could not be exchanged. Click [OK]. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	004412	E	The micro-program exchange could not be performed last time, because the GUM could not be rebooted. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	004413	E	The micro-program exchange could not be performed last time, because the GUM micro-program exchange was not complete. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	005011	W	The processing cannot continue, because a logic contradiction occurred during micro-program information collection. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	005021	W	A communication error occurred while uploading NASFWCF. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	005022	W	An error occurred while uploading NASFWCF. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
33361	005023	W	The processing cannot continue because a logic contradiction occurred while uploading NASFWCF. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	005024	W	A communication error occurred during the NASFWCF upload. The NASFW cannot be updated. Click [OK]. To update firmware other than NASFW, continue the update operation. To update firmware including NASFW, cancel the update operation, wait for five minutes or longer, and then retry the operation. If this problem persists, contact customer support.
33361	005025	W	An error occurred during the NASFWCF upload. The NASFW cannot be updated. Click [OK]. To update firmware other than NASFW, continue the update operation. To update firmware including NASFW, cancel the update operation, wait for five minutes or longer, and then retry the operation. If this problem persists, contact customer support.
33361	005031	W	A communication error occurred while checking for the NASFWCF version. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	005032	W	The NASFWCF version check cannot be performed. Click [OK], and then click the close button on the Update Firmware window. After that, fix the error described in the NAS error message, and then retry the operation. For information on how to fix the error, contact customer support provided in the manual. *xxx*
33361	005033	W	NASFWCF cannot be updated with the combination of the specified firmware versions. Click [OK], and then click the close button on the Update Firmware window. Verify that the firmware version to install on the storage system supports NAS, and then retry the operation. If this problem persists, contact customer support provided in the manual.
33361	005034	W	A communication error occurred while the NASFW version is verified. The NASFW cannot be updated.

Part Code	Error Code	Error Level	Message
			Click [OK].
			To update firmware other than NASFW, continue the update operation.
			To update firmware including NASFW, cancel the update operation, wait for five minutes or longer, and then retry the operation.
			If this problem persists, contact customer support.
33361	005035	W	The NASFW version cannot be verified.
			The NASFW cannot be updated.
			Click [OK].
			To update firmware other than NASFW, continue the update operation.
			To update firmware including NASFW, cancel the update operation, wait for five minutes or longer, and then retry the operation.
			If this problem persists, contact customer support.
33361	005036	W	The NASFW cannot be updated with the specified firmware combination.
			Click [OK].
			To update firmware other than NASFW, continue the update operation.
			To update firmware including NASFW, cancel the update operation, wait for five minutes or longer, and then retry the operation.
			If this problem persists, contact customer support.
33361	005037	W	The NASFWCF version check cannot be performed.
			Click [OK].
			Wait for five minutes or longer, and then retry the micro-program exchange.
			If this problem persists, contact the customer support as described in the manual.
33361	005041	W	A communication error occurred while uploading NASFWCF.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	005042	W	An error occurred while uploading NASFW.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	005051	W	A communication error occurred while updating NASFW.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	005052	W	An error occurred while updating NASFW.
			Click [OK], and then click the close button on the Update Firmware window.

Part Code	Error Code	Error Level	Message
			After that, fix the error described in the NAS error message, and then retry the operation. For information on how to fix the error, contact customer support provided in the manual. *xxx*
33361	005053	W	An error occurred while updating NASFW. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	005061	W	A communication error occurred while checking for NASFW update progress. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	005062	W	An error occurred while checking for NASFW update progress. Click [OK], and then click the close button on the Update Firmware window. After that, fix the error described in the NAS error message, and then retry the operation. For information on how to fix the error, contact customer support provided in the manual. *xxx*
33361	005063	W	An error occurred while checking for NASFW update progress. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	005071	W	A communication error occurred while processing the NASFW update. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	005072	W	An error occurred while applying the NASFW update. Click [OK], and then click the close button on the Update Firmware window. After that, fix the error described in the NAS error message, and then retry the operation. For information on how to fix the error, contact customer support provided in the manual. *xxx*
33361	005073	W	An error occurred while applying the NASFW update.

Part Code	Error Code	Error Level	Message
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	009802	W	The firmware update is available only for GUM because the DKC status is not Ready.
			To update firmware other than the GUM firmware, click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information.
			If an error or a blockage occurred in a part, restore the part.
			After that, verify that the DKC status is Ready, and then retry the operation.
33361	009803	W	The firmware update is available only for GUM because communication with DKC is not available.
			To update firmware other than the GUM firmware, click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information.
			If an error or a blockage occurred in a part, restore the part, and then retry the operation.
			There is no error or blockage in any part, verify the firmware update setting, and then retry the operation.
33361	009804	W	The micro-program exchange cannot be performed, because the DKC status is not Ready.
			Verify the status of each part in Maintenance Utility and the log in the Information window.
			If an error or a blockage occurred in a part, restore the part.
			After that, verify that the DKC status is Ready, and then retry the operation.
33361	009805	i	The micro-program exchange is complete.
			Click [OK], and then click the close button on the Update Firmware window.
33361	009806	E	The micro-program exchange cannot be completed.
			Click [OK].
			Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM.
			If this problem persists, contact the customer support as described in the manual.
33361	009807	E	The online help window cannot be opened.
			Fix the problem with the browser, verify that the browser starts up, and then retry the operation.
33361	200101	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.

Maintenance utility message list

Message Section

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
33361	200102	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	200120	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	200197	E	A time-out error occurred. Click [OK], and then retry the micro-program exchange.
33361	200201	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	200202	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	200203	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	200220	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	200398	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	200399	E	The processing cannot continue due to an internal logical contradiction. Click OK.

Part Code	Error Code	Error Level	Message
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	200401	E	The media file is in the invalid format.
			Select files.
33361	200402	E	The media file is in the invalid format.
			Select files.
33361	200403	E	The media file is in the invalid format.
			Select files.
33361	200404	E	The media file is in the invalid format.
			Select files.
33361	200405	E	The media file is in the invalid format.
			Select files.
33361	200406	W	No files are selected.
			Select files.
33361	200499	E	The media file is in the invalid format.
			Select files.
33361	200501	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	200502	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	200503	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	200520	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201001	E	A time-out error occurred during communication with the web server.
			Click OK.

Part Code	Error Code	Error Level	Message
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201002	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201003	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201020	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201101	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201102	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201103	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201120	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201201	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
33361	201202	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201203	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201204	E	There is no updatable micro-program. Verify the micro-program is exchangeable. To downgrade the version, change the settings for micro-program exchange, and then retry the operation.
33361	201220	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201301	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201302	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201303	E	An error occurred while uploading the micro-program. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201304	W	The micro-program exchange cannot be performed, because the version will be downgraded. Click [OK]. Fix the error referring to the function codes and names shown on the window, and then retry the operation.
33361	201305	E	An error occurred while uploading the micro-program. Click OK.

Maintenance utility message list

Message Section

Part Code	Error Code	Error Level	Message
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201320	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201400	i	The micro-program exchange is complete.
			Click [OK].
33361	201401	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201402	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201403	E	Loading the micro-program is complete, but an error occurred during the micro-program exchange.
			Click [OK], and then perform the following procedure.\\uncheck the network configuration of SVP, SSVP, and storage system.
			Verify the status of parts.
			When a part is blocked, restore the part, and then retry the operation.
			When no part is blocked, select DKCMAIN, CHB, and DKB, and then perform the micro-program exchange.
			If the version is the same as the current one, the load processing is skipped.
33361	201404	W	The micro-program exchange cannot be performed, because the processor usage rate exceeds xxx%.
			Click [OK].
			Reduce I/O to lower the processor usage rate, and then retry the operation.
			If the problem persists, contact the customer support as described in the manual.
33361	201405	W	The micro-program exchange cannot be performed, because the processor usage rate exceeds the upper limit for the micro-program exchange.
			Click [OK].
			Reduce the I/O load to lower the processor usage rate to less than 50%, and then retry the operation.

Part Code	Error Code	Error Level	Message
			The upper limit of the processor usage rate with which the micro-program exchange is available varies depending on the reboot pattern. For details, see MICRO-FC SECTION of the Maintenance Manual.
			If the problem persists, contact the customer support as described in the manual.
33361	201420	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201501	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201502	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201503	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201504	i	GUM was rebooted. The micro-program exchange is in process.
			Click [OK].
			Wait for about five minutes, and verify the micro-program was exchanged in Maintenance Utility (Sub Panel).
			If it is not possible to verify the version, verify the network and the storage system status because an error might occur in the network or the storage system.
33361	201505	i	GUM was rebooted. The micro-program exchange is in process.
			Click [OK].
33361	201506	i	The firmware update is complete, and GUM is rebooted.
			Click [OK].
			Wait for about five minutes until the update status on the Environmental Settings window changes to Completed.
33361	201507	W	An error occurred during communication with the web server. The online micro-program exchange continues.
			Click [OK].
			Connect to Maintenance Utility on the CTL *xxx*.

Part Code	Error Code	Error Level	Message
			If it is not possible to connect to Maintenance Utility, verify the network and the storage system status because an error might occur in the network or the storage system.
33361	201520	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201601	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201602	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201603	E	Loading the micro-program is complete, but an error occurred during the micro-program exchange. Click [OK], and then perform the following procedure.\\uncheck the network configuration of SVP, SSVP, and storage system. Verify the status of parts. When a part is blocked, restore the part, and then retry the operation. When no part is blocked, select DKCMAIN, CHB, and DKB, and then perform the micro-program exchange. If the version is the same as the current one, the load processing is skipped.
33361	201604	E	An error occurred during the micro-program exchange. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201620	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201701	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
33361	201702	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201703	E	An error occurred during the micro-program exchange. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201704	E	An error occurred during the micro-program exchange. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201720	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201801	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201802	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201803	E	An error occurred during the micro-program exchange. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201804	E	An error occurred during the micro-program exchange. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201820	E	An error occurred during communication with the web server.

Part Code	Error Code	Error Level	Message
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	201900	i	The micro-program exchange is complete. Click [OK].
33361	201901	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201902	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201903	E	An error occurred during the micro-program exchange. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201904	E	An error occurred during the micro-program exchange. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201905	E	An error occurred during the micro-program exchange. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	201920	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202001	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
33361	202002	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202003	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202004	W	To perform the micro-program exchange, it is necessary to reboot the GUM forcibly. Click [OK]. Connect to Maintenance Utility. Click [System Management] under Menu, and then click [Reboot GUM] to reboot the GUM.
33361	202020	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202101	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202102	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202103	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202110	E	The processing cannot continue due to an internal logical contradiction. Click [OK], and then connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM. Then, retry the micro-program exchange. If this problem persists, contact the customer support as described in the manual.
33361	202120	E	The processing cannot continue due to an internal logical contradiction.

Part Code	Error Code	Error Level	Message
			Click [OK], and then connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If this problem persists, contact the customer support as described in the manual.
33361	202201	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202202	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202203	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202210	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK], and then connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If this problem persists, contact the customer support as described in the manual.
33361	202220	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK], and then connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If this problem persists, contact the customer support as described in the manual.
33361	202301	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202302	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202303	E	The processing cannot continue due to an internal logical contradiction.

Part Code	Error Code	Error Level	Message
			Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202310	E	The processing cannot continue due to an internal logical contradiction. Click [OK], and then connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM. Then, retry the micro-program exchange. If this problem persists, contact the customer support as described in the manual.
33361	202320	E	The processing cannot continue due to an internal logical contradiction. Click [OK], and then connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM. Then, retry the micro-program exchange. If this problem persists, contact the customer support as described in the manual.
33361	202401	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202402	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202403	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202410	E	The processing cannot continue due to an internal logical contradiction. Click [OK], and then connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM. Then, retry the micro-program exchange. If this problem persists, contact the customer support as described in the manual.
33361	202420	E	The processing cannot continue due to an internal logical contradiction. Click [OK], and then connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM. Then, retry the micro-program exchange. If this problem persists, contact the customer support as described in the manual.
33361	202501	E	A time-out error occurred during communication with the web server.

Part Code	Error Code	Error Level	Message
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202502	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202503	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202510	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK].
			Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	202520	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK].
			Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	202601	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202602	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202603	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
33361	202605	E	A time-out error occurred on the GUM. Click [OK]. Connect to Maintenance Utility. Click [System Management] under Menu, and then click [Reboot GUM] to reboot the GUM.
33361	202606	E	A time-out error occurred on the GUM. Click [OK]. Connect to Maintenance Utility. Click [System Management] under Menu, and then click [Reboot GUM] to reboot the GUM.
33361	202607	E	A time-out error occurred on the GUM. Click [OK]. Connect to Maintenance Utility. Click [System Management] under Menu, and then click [Reboot GUM] to reboot the GUM.
33361	202610	E	The processing cannot continue due to an internal logical contradiction. Click [OK]. Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM. Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	202620	E	The processing cannot continue due to an internal logical contradiction. Click [OK]. Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM. Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	202701	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202702	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202703	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	202710	E	The processing cannot continue due to an internal logical contradiction.

Part Code	Error Code	Error Level	Message
			Click [OK].
			Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	202720	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK].
			Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	202801	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202802	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202803	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202810	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK].
			Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	202820	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK].
			Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	202901	E	A time-out error occurred during communication with the web server.
			Click OK.

Part Code	Error Code	Error Level	Message
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202902	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202903	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	202910	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK].
			Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	202920	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK].
			Wait for about 30 minutes, connect to Maintenance Utility on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM.
			Then, retry the micro-program exchange. If an error occurs at rebooting the GUM, contact the customer support as described in the manual.
33361	203000	i	The micro-program exchange and reboot are complete.
			Click [OK].
			Wait for about five minutes, and verify the micro-program was exchanged in Maintenance Utility (Sub Panel).
			If it is not possible to verify the version, verify the network and the storage system status because an error might occur in the network or the storage system.
33361	203001	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203002	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.

Maintenance utility message list

Message Section

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
33361	203003	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203010	E	The processing cannot continue due to an internal logical contradiction. Click [OK]. Connect to the GUM on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM. Then, retry the micro-program exchange.
33361	203020	E	The processing cannot continue due to an internal logical contradiction. Click [OK]. Connect to the GUM on the CTL *xxx*, select [System Management] under Menu and then [GUM Reboot] to reboot the GUM. Then, retry the micro-program exchange.
33361	203101	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203102	W	The micro-program exchange cannot be performed, because communication with DKC is not available. Click [OK]. Verify the status of each part in Maintenance Utility and the log in the Information window. If an error or a blockage occurred in a part, restore the part first, and then retry the operation. If no error or no blockage occurred in a part, verify the micro-program exchange settings, and then retry the operation.
33361	203103	E	The micro-program exchange cannot be completed. Click [OK], and then retry the micro-program exchange.
33361	203104	W	The user session is not valid. Click [OK], and then retry the micro-program exchange.
33361	203105	E	An error occurred on the server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203106	E	An error occurred on the storage system. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
33361	203107	E	An error occurred on the server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203108	W	The user session is not valid. Click [OK], and then retry the micro-program exchange.
33361	203109	E	An error occurred on the storage system. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203110	W	The operation cannot be performed because an operation by a different user is in progress. Click [OK]. Wait for a while, and then retry the operation.
33361	203111	E	An error occurred on the storage system. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203112	E	An error occurred on the storage system. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203113	E	An error occurred on the server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203114	E	An error occurred on the server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203115	E	An error occurred on the server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
33361	203116	W	The firmware is being updated. Wait until the firmware update is complete, and then retry the operation.
33361	203120	W	The micro-program exchange cannot be performed, because communication with DKC is not available. Click [OK]. Verify the status of each part in Maintenance Utility and the log in the Information window. If an error or a blockage occurred in a part, restore the part first, and then retry the operation. If no error or no blockage occurred in a part, verify the micro-program exchange settings, and then retry the operation.
33361	203201	W	The system lock cannot be released. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	203202	W	The system lock cannot be released. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	203203	W	The system lock cannot be released. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	203220	W	The system lock cannot be released. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	203501	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	203502	E	An error occurred during communication with the web server. Click OK.

Part Code	Error Code	Error Level	Message
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203503	E	The micro-program update files cannot be verified.
			Click [OK], and then verify the status of parts in Maintenance Utility.
			When a part is blocked, restore the blocked part, and then retry the operation.
33361	203520	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203601	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203602	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203603	E	An error occurred while uploading the micro-program.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203604	E	The processing cannot continue due to an internal logical contradiction.
			Please call the Technical Support Division.
33361	203620	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203701	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203702	E	An error occurred during communication with the web server.
			Click OK.

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Part Code	Error Code	Error Level	Message
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203703	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203720	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203801	E	A time-out error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203802	E	An error occurred during communication with the web server.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203803	E	The processing cannot continue due to an internal logical contradiction.
			Click OK.
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation.
			If this problem persists, contact customer support.
33361	203901	E	A time-out error occurred during communication with the web server.
			Click [OK], and then click the close button on the Update Firmware window.
			Perform the following procedure.
			• Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM.
			• Perform Force Release System Lock to unlock the system.
33361	203902	E	An error occurred during communication with the web server.
			Click [OK], and then click the close button on the Update Firmware window.
			Perform the following procedure.
			• Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM.
			• Perform Force Release System Lock to unlock the system.

Part Code	Error Code	Error Level	Message
33361	203903	E	The processing cannot continue due to an internal logical contradiction. Click [OK], and then click the close button on the Update Firmware window. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	204000	W	GUM parallel firmware update cannot continue due to an error. Click [OK]. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	204100	W	GUM firmware update was completed and reboot, but an error occurred on the storage system. Click [OK]. Wait for five minutes or longer, and then perform the troubleshooting of the storage system.
33361	204200	W	GUM firmware update was completed, but an error occurred on the storage system. Click [OK]. Perform the troubleshooting of the storage system.
33361	204500	i	The micro-program exchange and reboot are complete. Click [OK], and then click the close button on the Update Firmware window. Wait for about five minutes, connect to GUM. If it is not possible to connect to the GUM, verify the network and the storage system because an error might occur in the network or the storage system.
33361	204601	E	A time-out error occurred during communication with the web server. Click [OK], and then click the close button on the Update Firmware window. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	204602	E	An error occurred during communication with the web server. Click [OK], and then click the close button on the Update Firmware window. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.

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Part Code	Error Code	Error Level	Message
33361	204603	E	An error occurred while uploading the micro-program. Click [OK], and then click the close button on the Update Firmware window. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	204605	E	An error occurred while uploading the firmware. Click [OK], and then click the close button on the Update Firmware window. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	204620	E	An error occurred during communication with the web server. Click [OK], and then click the close button on the Update Firmware window. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	204700	E	The processing cannot continue due to an internal logical contradiction. Click [OK]. Perform the following procedure. • Connect to Maintenance Utility on CTLs respectively, and then perform Reboot GUM. Perform Force Release System Lock to unlock the system.
33361	204800	W	An error occurred between GUM and DKC. Click [OK]. connect to GUM, select [Firmware] under Administration. On the Firmware window, verify the firmware update settings before Performing the troubleshooting of the storage system. If it is being updated, a progress screen will be displayed. If it is not being updated, Perform the troubleshooting of the storage system.
33361	205101	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	205102	E	An error occurred during communication with the web server. Click OK.

Part Code	Error Code	Error Level	Message
			Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	205103	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	205120	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	205201	E	A time-out error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	205202	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	205203	E	The processing cannot continue due to an internal logical contradiction. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	205220	E	An error occurred during communication with the web server. Click OK. Follow Trouble Recovery Procedure in Exchanging Micro-programs provided in the manual to solve the problem, and then retry the operation. If this problem persists, contact customer support.
33361	205301	W	A time-out error occurred during communication with the web server. The NASFW cannot be updated. Click [OK]. To update firmware other than NASFW, continue the update operation. To update firmware including NASFW, cancel the update operation, wait for five minutes or longer, and then retry the operation. If this problem persists, contact customer support.
33361	205302	W	An HTTP error occurred on the web server. The NASFW cannot be updated.

Part Code	Error Code	Error Level	Message
			Click [OK].
			To update firmware other than NASFW, continue the update operation.
			To update firmware including NASFW, cancel the update operation, wait for five minutes or longer, and then retry the operation.
			If this problem persists, contact customer support.
33361	205303	W	The processing cannot continue due to an error.
			The NASFW cannot be updated.
			Click [OK].
			To update firmware other than NASFW, continue the update operation.
			To update firmware including NASFW, cancel the update operation, wait for five minutes or longer, and then retry the operation.
			If this problem persists, contact customer support.
33361	205601	E	A time-out error occurred during communication with the web server.
			Click [OK], and then click the close button on the Update Firmware window.
			Perform the following procedure.
			• Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM.
			• Perform Force Release System Lock to unlock the system.
33361	205602	E	An error occurred during communication with the web server.
			Click [OK], and then click the close button on the Update Firmware window.
			Perform the following procedure.
			• Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM.
			• Perform Force Release System Lock to unlock the system.
33361	205603	E	The processing cannot continue due to an internal logical contradiction.
			Click [OK], and then click the close button on the Update Firmware window.
			Perform the following procedure.
			• Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM.
			• Perform Force Release System Lock to unlock the system.
33361	205701	E	A time-out error occurred during communication with the web server.
			Click [OK], and then click the close button on the Update Firmware window.
			Perform the following procedure.
			• Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM.
			• Perform Force Release System Lock to unlock the system.
33361	205702	E	An error occurred during communication with the web server.
			Click [OK], and then click the close button on the Update Firmware window.

Part Code	Error Code	Error Level	Message
			Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	205703	W	The processing cannot continue because an error occurred on GUM Parallel firmware update. Click [OK], and then click the close button on the Update Firmware window. Perform the following procedure. • Connect to GUM on controller board 1 and that on controller board 2 respectively, and then perform Reboot GUM. • Perform Force Release System Lock to unlock the system.
33361	208000	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
33361	208001	E	The firmware cannot be changed to the version that does not support the accelerated compression because the storage system contains parity groups with the accelerated compression enabled. Perform one of the following: • Specify a firmware version that supports the accelerated compression, and then make the update. • Disable the accelerated compression on all parity groups, and then change the firmware to a version that does not support the accelerated compression.
33361	208002	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
33361	208003	E	An internal processing error occurred on the storage system. If this problem occurs again, contact customer support.
33361	208004	E	An internal processing error occurred on the storage system. If this problem occurs again, contact customer support.
33361	208005	E	An internal processing error occurred on the storage system. If this problem occurs again, contact customer support.
33361	208006	E	An internal processing error occurred on the storage system. If this problem occurs again, contact customer support.
33361	208007	E	An internal processing error occurred on the storage system. If this problem occurs again, contact customer support.
33361	208008	E	An internal processing error occurred on the storage system. If this problem occurs again, contact customer support.
33361	209120	E	The combination of the selected DKCMAIN and DKB firmware versions is not valid. Select the DKCMAIN and DKB firmware, and then retry the operation.
33361	209121	E	The combination of the selected DKCMAIN and CHB(FC16G) firmware versions is not valid.

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Part Code	Error Code	Error Level	Message
			Select the DKCMAIN and CHB(FC16G) firmware, and then retry the operation.
33361	209122	E	The combination of the selected DKCMAIN and ISCF micro-program versions is not valid. Select the DKCMAIN and ISCF micro-program, and then retry the operation.
33361	209123	E	The combination of the selected DKCMAIN and FCBK micro-program versions is not valid. Select the DKCMAIN and FCBK micro-program, and then retry the operation.
33361	209124	E	The combination of the selected DKCMAIN and DKBN firmware versions is not valid. Select the DKCMAIN and DKBN firmware, and then retry the operation.
33361	209125	E	The combination of the selected DKCMAIN and NSW firmware versions is not valid. Select the DKCMAIN and NSW firmware, and then retry the operation.
33361	209126	E	The combination of the selected DKCMAIN and DKBN firmware versions is not valid. Select the DKCMAIN and DKBN firmware, and then retry the operation.
33361	209127	E	The combination of the selected DKCMAIN and NSW firmware versions is not valid. Select the DKCMAIN and NSW firmware, and then retry the operation.
33361	209999	E	The processing cannot continue due to an internal logical contradiction. Click [OK]. Wait for five minutes or longer, and then retry the micro-program exchange. If this problem persists, contact the customer support as described in the manual.

Part code 33462

Part Code	Error Code	Error Level	Message
33462	200001	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
33462	200003	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
33462	200005	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
33462	200006	E	An internal error occurred on the storage system.

Part Code	Error Code	Error Level	Message
			If this problem persists, contact customer support.
33462	200065	E	Loading the micro-program is complete, but an error occurred during the micro-program exchange.
			Click [OK], and then perform the following procedure.\\uncheck the network configuration of SVP, SSVP, and storage system.
			Verify the status of parts.
			When a part is blocked, restore the part, and then retry the operation.
			When no part is blocked, select DKCMAIN, CHB, and DKB, and then perform the micro-program exchange.
			If the version is the same as the current one, the load processing is skipped.
33462	200201	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
33462	200202	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
33462	200203	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.

Part code 34062

Part Code	Error Code	Error Level	Message
34062	203101	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
34062	203102	W	The storage system is busy.
			Wait for a while, and then retry the operation. If this problem persists, contact customer support.
34062	203103	E	An internal error occurred on the storage system.
			If this problem persists, contact customer support.
34062	203104	E	The client certificate file of the primary server or the password is not valid.
			Specify the correct client certificate file or password. If the valid client certificate file and password are specified, contact customer support.
34062	203105	E	The root certificate file of the primary server is not valid.
			Select the correct root certificate file. If the valid root certificate file is selected, contact customer support.
34062	203106	E	The client certificate file of the secondary server or the password is not valid.
			Specify the correct client certificate file or password. If the valid client certificate file and password are specified, contact customer support.
34062	203107	E	The root certificate file of the secondary server is not valid.

Part Code	Error Code	Error Level	Message
			Select the correct root certificate file. If the valid root certificate file is selected, contact customer support.
34062	203201	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203202	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
34062	203203	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203301	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203302	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
34062	203303	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203401	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203402	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
34062	203403	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203501	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203502	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
34062	203503	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203504	E	The client certificate file or the password of the primary server on the [Syslog] tab is not valid. Specify the correct client certificate file or password. If the valid client certificate file and password are specified, contact customer support.
34062	203505	E	The root certificate file of the primary server on the [Syslog] tab is not valid. Select the correct root certificate file. If the valid root certificate file is selected, contact customer support.
34062	203506	E	The client certificate file or the password of the secondary server on the [Syslog] tab is not valid.

Part Code	Error Code	Error Level	Message
			Specify the correct client certificate file or password. If the valid client certificate file and password are specified, contact customer support.
34062	203507	E	The root certificate file of the secondary server on the [Syslog] tab is not valid. Select the correct root certificate file. If the valid root certificate file is selected, contact customer support.
34062	203601	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203602	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
34062	203603	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203701	E	An internal error occurred on the storage system. If this problem persists, contact customer support.
34062	203702	W	The storage system is busy. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
34062	203703	E	An internal error occurred on the storage system. If this problem persists, contact customer support.

Part code 35162

Part Code	Error Code	Error Level	Message
35162	200001	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
35162	200002	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
35162	200003	E	An internal error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
35162	200004	E	An error occurred in Edit UPnP Setting on the controller board to which Maintenance Utility is connected. Retry the operation. If this problem persists, contact customer support.
35162	200005	E	An error occurred in Edit UPnP Setting on the controller board to which Maintenance Utility is not connected. Retry the operation. If this problem persists, contact customer support.

Maintenance utility message list

Message Section

Part code 35261

Part Code	Error Code	Error Level	Message
35261	201000	E	A time-out error occurred during communication with the web server. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
35261	201001	E	An HTTP error occurred on the web server. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
35261	202000	E	An error occurred while preparing the installation of the NAS unified firmware. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
35261	202001	E	An error occurred while preparing the installation of the NAS unified firmware. Wait for a while, and then log in again.
35261	202002	E	A session time-out error occurred. Log in again, and then retry the operation.
35261	202003	E	The NAS unified firmware cannot be installed. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202004	E	The NAS unified firmware cannot be configured. Perform the procedure "Non volatilization power-off and restarting" in the manual to power off and on the storage system, and then turn on the main switch.
35261	202005	E	The NAS unified firmware cannot be configured. Perform the procedure "Non volatilization power-off and restarting" in the manual to power off and on the storage system, and then turn on the main switch.
35261	202006	E	The NAS unified firmware cannot be installed. Perform the procedure "Non volatilization power-off and restarting" in the manual to power off and on the storage system, and then turn on the main switch. After that, delete all LDEVs in the parity group specified for installation, remove the NAS unified firmware, and then install the firmware again. If this problem persists, contact customer support.
35261	202007	E	A time-out error occurred during installation of the NAS unified firmware. Verify corrective actions for the error code in the maintenance manual. If this problem persists, contact customer support.
35261	202008	E	A time-out error occurred during installation of the NAS unified firmware. Follow the procedure in the manual to delete all LDEVs in the parity group specified for installation, and then remove the NAS unified firmware. After the removal, install the firmware again. If this problem persists, contact customer support.
35261	202009	E	A time-out error occurred during installation of the NAS unified firmware.

Part Code	Error Code	Error Level	Message
			Perform the procedure "Non volatilization power-off and restarting" in the manual to power off and on the storage system, turn on the main switch, and then install the firmware again. If this problem persists, contact customer support.
35261	202010	E	A time-out error occurred during installation of the NAS unified firmware. Perform the procedure "Non volatilization power-off and restarting" in the manual to power off and on the storage system, turn on the main switch, and then install the firmware again. If this problem persists, contact customer support.
35261	202011	E	The NAS unified firmware cannot be installed. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202012	E	An internal error occurred on the storage system. Contact customer support.
35261	202013	E	The NAS unified firmware cannot be installed because the combination of the DKCMAIN and unified hypervisor firmware versions is not valid. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, update all firmware on the storage system to the latest, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202014	E	The NAS unified firmware cannot be installed because the NAS platform (system LU) is blocked. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202015	E	The NAS unified firmware cannot be installed because the NAS module has an failure or is blocked. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202016	E	The NAS unified firmware cannot be installed because an error occurred while reading data from the CFM. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual.

Maintenance utility message list

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Part Code	Error Code	Error Level	Message
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. When an error or a blockage occurred in a part, restore the part, and then install the NAS unified firmware again. With no error or blockage in any part, update all firmware on the storage system to the latest version, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202017	E	An internal error occurred on the storage system. The unified hypervisor cannot be initialized. Contact customer support.
35261	202018	E	An internal error occurred on the storage system. The unified hypervisor status is not valid. Contact customer support.
35261	202019	E	The NAS unified firmware cannot be installed because a timeout error occurred during the unified hypervisor startup. Contact customer support.
35261	202020	E	An internal error occurred on the storage system. The NAS platform status is not valid. Contact customer support.
35261	202021	E	An internal error occurred on the storage system. More specifically, a timeout error occurred during the NAS platform startup. Contact customer support.
35261	202022	E	The NAS unified firmware cannot be installed because the unified hypervisor is in the abnormal state. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202023	E	The NAS unified firmware cannot be installed because a timeout error occurred while reading NASFWINST. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202024	E	The NAS unified firmware cannot be installed because NASFWINST ended abnormally or a timeout error occurred. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202025	E	The NAS unified firmware cannot be installed because a timeout error occurred during the internal processing. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202026	E	The NAS unified firmware cannot be installed because the dump data of the unified hypervisor is being collected.

Part Code	Error Code	Error Level	Message
			Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202027	E	The NAS unified firmware cannot be installed because the hypervisor network module is being reset.
			Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202028	E	The NAS unified firmware cannot be installed because NASFWINST is being started.
			Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202029	E	The NAS unified firmware cannot be installed because the unified hypervisor is not started.
			Reset the unified hypervisor, and then retry the operation. If this problem persists, contact customer support.
35261	202030	E	The NAS unified firmware cannot be installed because the unified hypervisor is in the abnormal state.
			Reset the unified hypervisor, and then retry the operation. If this problem persists, contact customer support.
35261	202031	E	The NAS unified firmware cannot be installed because a timeout error occurred while reading NASFWINST.
			Reset the unified hypervisor, and then retry the operation. If this problem persists, contact customer support.
35261	202032	E	The NAS unified firmware cannot be installed because NASFWINST ended abnormally or a timeout error occurred.
			Reset the unified hypervisor, and then retry the operation. If this problem persists, contact customer support.
35261	202034	E	The NAS unified firmware cannot be installed because the combination of the DKCMAIN and unified hypervisor firmware versions is not valid.
			Update all firmware on the storage system to the latest, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202035	E	The NAS unified firmware cannot be installed because a timeout error occurred during the internal processing.
			Retry the operation. If this problem persists, contact customer support.
35261	202036	E	The NAS unified firmware cannot be installed because the unified hypervisor is in the abnormal state.
			Retry the operation. If this problem persists, contact customer support.
35261	202037	E	The NAS unified firmware cannot be installed because the unified hypervisor is in the abnormal state.
			Wait for a while, and then retry the operation. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
35261	202038	E	The NAS unified firmware cannot be installed because the dump data of the unified hypervisor is being collected. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
35261	202039	E	The NAS unified firmware cannot be installed because the hypervisor network module is being reset. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
35261	202040	E	The NAS unified firmware cannot be installed because NASFWINST is being started. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
35261	202041	E	The NAS unified firmware cannot be installed. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202042	E	The NAS unified firmware cannot be installed because an error occurred while reading data from the CFM. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual. Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202043	E	The NAS unified firmware cannot be installed because NASFWINST cannot be started. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202044	E	The NAS unified firmware cannot be installed. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202045	E	The NAS unified firmware cannot be installed. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202046	E	The NAS unified firmware cannot be installed. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202047	E	The NAS unified firmware cannot be installed. Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
35261	202048	E	The NAS unified firmware cannot be installed.
			Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202049	E	The NAS unified firmware cannot be installed.
			Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	202050	E	The NAS unified firmware has been installed, but an error occurred during the startup process.
			Click the refresh button to have the latest information displayed on the Maintenance Utility main window, and then verify the status of parts and alert information. If an error or a blockage occurred in a part, restore the part.
			Because high cache write pending may affect the startup processing, reducing the load on the cache is recommended.
			If this problem persists, contact customer support.
35261	202051	E	The NAS unified firmware cannot be installed.
			Perform the recovery procedure for when the NAS unified firmware cannot be installed in the manual, and then install the NAS unified firmware again. If this problem persists, contact customer support.
35261	204000	W	A global IP address is currently set for the internal network. To install the NAS unified firmware, a private IP address needs to be set to the internal network.
			Set a private IP address for the internal network on the Set Up Network Settings window of Maintenance Utility, and then retry the operation.
35261	204001	E	An internal error occurred on the storage system.
			Retry the operation. If this problem persists, contact customer support.
35261	204360	E	Maintenance for the PC is not connected.
			Verify the connection between the maintenance PC and the storage system and the IP address setting on the LAN port for maintenance.
35261	205000	W	The format of the selected NAS unified firmware file is not valid.
			Verify that the selected file is the NAS unified firmware file.
35261	205001	W	No NAS unified firmware file is selected.
			Select an NAS unified firmware file.
35261	206000	E	The selected NAS unified firmware file cannot be copied.
			Verify the setting of the IIS-FTP server on the maintenance PC.
35261	206001	E	The selected NAS unified firmware file cannot be copied.
			Reserve *xxx* or more space on C Drive, and then retry the operation.
35261	206002	E	A time-out error occurred while the NAS unified firmware file is being copied.
			Wait for a while, and then retry the operation. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
35261	206003	i	Do not stop Java because the NAS unified firmware is being installed. Wait until the installation is complete.
35261	206004	E	The NAS unified firmware cannot be installed. Connect the maintenance PC to the maintenance LAN port on CTL1, and then retry the operation.
35261	206005	E	A session time-out error occurred. Perform Reboot GUM.
35261	206006	E	The online help window cannot be opened. Fix the problem with the browser, verify that the browser starts up, and then retry the operation.
35261	206007	E	The NAS unified firmware cannot be installed because the licenses of the required program products are not enabled. Enable the licenses for Open Volume Management and Resource Partition Manager, and then retry the operation. If this problem persists, contact customer support.
35261	206008	E	The NAS unified firmware cannot be installed, because the available parity groups or pools do not exist. Create parity groups or pools with 500 GB or greater space, and then retry the operation. For requirements of available parity groups and pools, see the manual. If this problem persists, contact customer support provided in the manual.
35261	206009	E	The NAS unified firmware cannot be installed because the required firmware is not installed. Install the firmware of Unified Hypervisor and NASFWINST from the media, and then retry the operation. If this problem persists, contact customer support.
35261	206010	W	The selected firmware version does not match the firmware version installed on *xxx* . Select the same firmware version as the installed one, and then retry the operation. If this problem persists, contact customer support.
35261	206011	W	The operation cannot be performed because the firmware version installed on *xxx* is unknown. Contact customer support.
35261	207000	E	An unexpected error occurred on the client side. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
35261	208000	E	The operation cannot be performed because a different user operation is in progress. Wait for a while, and then retry the operation.
35261	208001	E	The NAS unified firmware cannot be installed. Contact the administrator of the storage system to verify that performing Force Release System Lock does not cause any problems, perform Force Release System Lock, and then retry the operation.

Part Code	Error Code	Error Level	Message
35261	209000	i	The NAS unified firmware has been installed. GUM is restarting. Wait for a while, and then log in.
35261	209001	i	The NAS unified firmware will be installed on CTL*xxx* again. To continue, click [OK].
35261	209002	i	The NAS unified firmware has been installed. Wait for a while, and then log in.
35261	209003	W	Re-installing the NAS unified firmware needs target nodes to be removed from the NAS cluster. To verify the configuration of the NAS cluster and nodes, click [Cancel] and use NAS Manager. To continue, click [OK].
35261	209004	W	If the NAS unified firmware is installed on the selected pool, the used pool capacity will exceed the warning threshold. To change the installation destination, click [Cancel], and then select a pool again. To continue, click [OK].
35261	209005	W	If the NAS unified firmware is installed on the selected pool, the used pool capacity will exceed the depletion threshold. To change the installation destination, click [Cancel], and then select a pool again. To continue, click [OK].
35261	209006	W	The current DKCMAIN firmware version does not support the firmware installation on a pool. Only the installation on a parity group can be performed. To install the firmware on a pool, update the DKCMAIN firmware, and then retry the operation.

Part code 35362

Part Code	Error Code	Error Level	Message
35362	201000	E	An error occurred during the attempt to access the storage system. Retry the operation. If this problem persists, contact customer support.
35362	201001	E	An error occurred on the storage system. (details = *xxx*) SSB1 and SSB2 are output in the error code of the response. See the *Command Control Interface User and Reference Guide*, and then perform the procedures corresponding to the output SSB codes. If this problem persists, contact customer support.
35362	201002	E	An error occurred on the storage system. Retry the operation. If this problem persists, contact customer support.
35362	202000	E	An error occurred during the attempt to access the storage system. Retry the operation. If this problem persists, contact customer support.

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Part Code	Error Code	Error Level	Message
35362	202001	E	An error occurred during the attempt to access the storage system. Retry the operation. If this problem persists, contact customer support.
35362	202002	E	An internal error might have occurred on GUM. Retry the operation. If this problem persists, contact customer support.
35362	202003	E	A timeout error occurred during the attempt to access the storage system. Retry the operation. If this problem persists, contact customer support.
35362	204000	E	An internal error might have occurred on GUM. Retry the operation. If this problem persists, contact customer support.

Part code 35462

Part Code	Error Code	Error Level	Message
35462	201000	E	User authentication cannot be performed. The authorization header is incorrect. Specify the correct user ID and password, and then retry the operation.
35462	201001	E	User authentication cannot be performed. The authorization header is incorrect. Specify the correct user ID and password in the authorization header, and then retry the operation. If this problem persists, the number of sessions per the entire system might have reached the maximum. Close any unused sessions, and then retry the operation. If this problem still persists, contact customer support.
35462	201002	E	The specified session is not valid or does not exist. Specify the user ID and password, and then log in again.
35462	201003	E	Login cannot be performed, because the number of sessions has reached the maximum. After closing the unused session, specify the user ID and password, and then log in again.
35462	201004	E	The operation cannot be performed, because the storage system has stopped. Power on the storage system, and then retry the operation.
35462	202000	E	The specified HTTP method is not allowed. Verify the HTTP method, and then retry the operation. If this problem persists, contact customer support.
35462	202001	E	No resource exists at the specified URI. Verify the URI, and then retry the operation. If this problem persists, contact customer support.
35462	202002	E	The specified storage system cannot be found. Specify a different storage system, and then retry the operation. If this problem persists, contact customer support.

Part Code	Error Code	Error Level	Message
35462	202003	E	The request was rejected by GUM, because the length of the request exceeded the maximum length that can be processed by GUM. Revise the Content-Length header and body parameters, and then retry the operation.
35462	202004	E	The body parameter cannot be read. Retry the operation. If this problem persists, contact customer support.
35462	203000	E	An unexpected error occurred in GUM. Retry the operation. If this problem persists, contact customer support.
35462	204000	E	An internal error might have occurred in GUM. Retry the operation. If this problem persists, contact customer support.

Part code 35562

Part Code	Error Code	Error Level	Message
35562	201000	E	The configuration backup data cannot be downloaded. If an error has occurred in the storage system, resolve it by following the procedure described in the manual, and then retry the operation. If this problem persists even though the storage system is operating normally, contact customer support.
35562	204000	E	The configuration backup data cannot be downloaded, because an internal error occurred in the storage system. Retry the operation. If this problem persists, perform GUM Reboot, and then retry the operation. If this problem still persists, contact customer support.
35562	204021	E	The configuration backup data cannot be downloaded, because an internal error occurred in the storage system. Retry the operation. If this problem persists, perform GUM Reboot, and then retry the operation. If this problem still persists, contact customer support.
35562	204100	E	The configuration backup data cannot be downloaded, because the configuration was changed on the storage system. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
35562	204101	E	The configuration backup data cannot be downloaded, because the configuration was changed on the storage system. Wait for a while, and then retry the operation. If this problem persists, contact customer support.
35562	204102	E	The configuration backup data cannot be downloaded, because the configuration was changed on the storage system. Wait for a while, and then retry the operation. If this problem persists, contact customer support.

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Part Code	Error Code	Error Level	Message
35562	206000	E	The configuration backup data cannot be downloaded, because an internal error occurred in the storage system. Retry the operation. If this problem persists, perform GUM Reboot, and then retry the operation. If this problem still persists, contact customer support.
35562	206001	E	The configuration backup data cannot be downloaded, because a different user is currently downloading the data. Wait for a while, and then retry the operation. If this problem persists, perform GUM Reboot, and then retry the operation. If this problem still persists, contact customer support.
35562	208000	E	The configuration backup data cannot be downloaded. If an error has occurred in the storage system, resolve it by following the procedure described in the manual, and then retry the operation. If this problem persists even though the storage system is operating normally, contact customer support.
35562	208001	E	The configuration backup data cannot be downloaded. If an error has occurred in the storage system, resolve it by following the procedure described in the manual, and then retry the operation. If this problem persists even though the storage system is operating normally, contact customer support.

Part code 35661

Part Code	Error Code	Error Level	Message
35661	209124	i	There is no configuration backup data that can be downloaded. Click [Close].
35661	209125	W	The configuration backup data will now be downloaded. Do not click [Close] before the download is complete. Wait until the download of the configuration backup data is complete. If you click [Close] before the download is complete, the correct backup data cannot be obtained.

Part code 35961

Part Code	Error Code	Error Level	Message
35961	205000	E	The certificate file is not selected. Select the certificate file.
35961	205001	E	The certificate file cannot be uploaded.

Part Code	Error Code	Error Level	Message
			Verify the certificate file, and then retry the operation. If this problem persists, contact customer support.
35961	205002	E	The host name specified for the primary server is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205003	E	The port number specified for the primary server is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205004	E	The specified domain name is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205005	E	The specified user name attribute is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205006	E	The specified timeout value is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205007	E	The specified retry interval is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205008	E	The specified number of retries is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205009	E	The specified base DN is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205010	E	The specified search user's DN is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205011	E	The specified password is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205012	E	The host name specified for the secondary server is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205013	E	The port number specified for the secondary server is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205014	E	The specified test user name is not correct. Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	205015	E	The specified password of the test user is not correct.

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Part Code	Error Code	Error Level	Message
			Verify the tooltip, correct the specified value as needed, and then retry the operation.
35961	207000	E	The processing cannot continue due to an internal logic contradiction. Contact customer support.
35961	207001	E	The processing cannot continue due to an internal logic contradiction. Contact customer support.
35961	207002	E	The processing cannot continue due to an internal logic contradiction. Contact customer support.
35961	209000	i	The settings of the external authentication server are complete. Click Close.
35961	209001	i	The server configuration test was successfully completed. Click OK.

Part code 36361

Part Code	Error Code	Error Level	Message
36361	205001	E	Interconnect Switch is not selected. Select Interconnect Switch, and then retry the operation.
36361	207001	E	An internal error occurred on the storage system. Contact customer support.
36361	207002	E	An internal error occurred on the storage system. Contact customer support.
36361	209001	i	The ISW replacement is complete. Click Close.
36361	209002	i	The ISWFAN replacement is complete. Click Close.

Part code 36562

Part Code	Error Code	Error Level	Message
36562	208000	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208001	W	Some failed parts or blocked parts exist.

Part Code	Error Code	Error Level	Message
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208002	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208003	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208004	W	There are failed drives, blocked drives, or drives in the correction access status. Verify the status of each drive on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked drive, or eliminate the correction access state, and then retry the operation.
36562	208006	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208007	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208008	E	Installing the specified part cannot be performed. Contact customer support.
36562	208009	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208010	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208011	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208012	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208013	W	There are failed drives, blocked drives, or drives in the correction access status.

Part Code	Error Code	Error Level	Message
			Verify the status of each drive on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked drive, or eliminate the correction access state, and then retry the operation.
36562	208015	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208016	W	Some failed parts or blocked parts exist. Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, and then restore the failed parts or blocked parts.
36562	208017	W	The operation cannot be performed, because the MP usage rate will exceed the threshold on the storage system after the controller chassis are removed. Wait for a while, and then retry the operation. If this problem occurs again, contact customer support.
36562	208018	W	The operation cannot be performed, because the CWP (cache write pending rate) will exceed the threshold after the controller chassis are removed. Wait for a while, and then retry the operation. If this problem occurs again, contact customer support.
36562	208021	E	Removing the specified part cannot be performed. Contact customer support.
36562	208022	E	Removing the specified part cannot be performed. Contact customer support.
36562	208023	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.
36562	208024	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.
36562	208025	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.

Part Code	Error Code	Error Level	Message
36562	208026	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.
36562	208027	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.
36562	208028	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.
36562	208029	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.
36562	208030	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.
36562	208031	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed. Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.
36562	208032	W	Installing the controller boards might not be complete. The operation cannot be performed, because the configurations are being changed.

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Part Code	Error Code	Error Level	Message
			Verify that the installations have ended abnormally in the Controller Boards Installation Results window, and then remove the installed controller boards. If the installations have ended normally, contact customer support.
36562	208033	E	Installing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208034	E	Removing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208035	E	Installing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208036	E	Removing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208037	E	Installing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208038	E	Removing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208039	E	Blocking the cache memory cannot be performed during the removal. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208040	W	Restoring the DKB cannot be performed during the installation. Replace the blocked DKB to restore it. If the replacement does not work, contact customer support.
36562	208041	E	Blocking the DKB cannot be performed during the removal. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208042	E	Blocking the CHB cannot be performed during the removal. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208043	E	Installing the specified part cannot be performed.

Part Code	Error Code	Error Level	Message
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208044	E	Removing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208045	E	Installing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208046	E	Removing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208047	W	Restoring the CHB cannot be performed during the installation. Replace the blocked CHB to restore it. If the replacement does not work, contact customer support.
36562	208048	E	Blocking the CHB cannot be performed during the removal. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208049	W	Restoring the CHB cannot be performed during the installation. Replace the blocked CHB to restore it. If the replacement does not work, contact customer support.
36562	208050	E	Installing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208051	E	Installing the specified part cannot be performed. Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208052	W	The GUM network settings cannot be performed during the removal. Connect to Maintenance Utility for CTL12, and then restart the GUM.
36562	208053	W	The GUM network settings cannot be performed during the removal. Connect to Maintenance Utility for CTL12, and then restart the GUM.
36562	208054	W	The GUM network settings cannot be performed during the removal. Connect to Maintenance Utility for CTL12, and then restart the GUM.
36562	208055	W	The GUM configuration information cannot be restored during the removal. Connect to Maintenance Utility for CTL12, and then restart the GUM.
36562	208056	W	The GUM configuration information cannot be restored during the removal.

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Part Code	Error Code	Error Level	Message
			Connect to Maintenance Utility for CTL12, and then restart the GUM.
36562	208057	W	The GUM configuration information cannot be restored during the removal.
			Connect to Maintenance Utility for CTL12, and then restart the GUM.
36562	208058	E	The installation rules are not correctly applied to some of cache memory, CFMs, DKBs, and CHBs of the installed controller boards.
			Take actions by following the TROUBLESHOOTING section in the Maintenance Manual. If this problem occurs again, contact customer support.
36562	208059	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked parts, and then retry the operation.
36562	208060	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked parts, and then retry the operation.
36562	208061	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked parts, and then retry the operation.
36562	208062	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked parts, and then retry the operation.
36562	208063	W	There are drives in a copy process.
			Verify the status of each drive on Maintenance Utility, wait until the copy operation is complete, and then retry the operation.
36562	208064	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked parts, and then retry the operation.
36562	208065	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked parts, and then retry the operation.
36562	208066	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked parts, and then retry the operation.
36562	208067	W	Some failed parts or blocked parts exist.
			Verify the status of each part on Maintenance Utility and the logs in the Information window of the SVP, restore the failed or blocked parts, and then retry the operation.
36562	208068	W	There are drives in a copy process.

Part Code	Error Code	Error Level	Message
			Verify the status of each drive on Maintenance Utility, wait until the copy operation is complete, and then retry the operation.
36562	208069	E	Removing the specified part cannot be performed. Contact customer support.
36562	208070	E	Removing the specified part cannot be performed. Contact customer support.
36562	208071	E	Installing the specified part cannot be performed. The controller boards cannot be installed, because a LAN cable is connected to one or both of the following maintenance LAN ports: • The maintenance LAN port on LAN board 1 in DKC-0 • The maintenance LAN port on LAN board 2 in DKC-1 Remove the LAN cable, and then retry the operation.

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