Dell Unity™ Family

SNMP Alert Messages Reference Guide

Version 5.5

Abstract

This document includes information about the SNMP alert messages that can appear for the Unity platform and UnityVSA.

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Chapter 1   Introduction

This chapter presents the following topics:

Alerts

Alerts are usually events that require attention from the system administrator. Most alerts, although not all, indicate that there is a problem with the system. For example, an alert might indicate that a drive has faulted, or that the system is running out of space.

Alerts provide you with information about the source of an event, the symptoms and cause, and actions that you can take to resolve it. Any actions taken to resolve an alert must be performed directly on the system on which the alert was reported.

Severity levels, from severe to informational, are listed in Table 1.

Table 1.   Alert messages severity levels

Severity Level	Indicates
Critical	An error has occurred that has a significant impact on the system and should be remedied immediately. For example, a component is missing or has failed, and recovery may not be possible.
Error	An error has occurred that has a minor impact on the system and should be remedied but does not have to be fixed immediately. For example, a component is failing and some or all of its functions may be degraded or not working.
Warning	An error has occurred that you should be aware of but does not have a significant impact on the system. For example, a component is working, but its performance may not be optimum.
Notice	An event has occurred that does not impact system functions. No action is required.
Info	An event has occurred that does not impact system functions. No action is required.

Chapter 2 Platform SNMP Alert Messages

This chapter presents the following topics:

Unity platform SNMP alert messages

The SNMP alert messages that can appear for the Unity platform are listed in Table 2.

Note: Call Home indicates whether notifications are sent to the remote Support Center. Alert messages highlighted in <mark>green</mark> are new. Alert message text highlighted in <mark>yellow</mark> has been changed.

Table 2.   Unity platform SNMP alert messages

Message ID	Severity	Description	Message	Call Home
12:1074002f	CRITICAL	The system could not connect to the Microsoft Windows Domain Controller.	%2 %3: No Domain Controller was found in domain=%4 %5.	FALSE
12:10760024	CRITICAL	The DNS server is not available on the network and the NX3e system could not connect.	Failed to ping the DNS server %2 of the domain %4 (%3).	FALSE
12:10760030	CRITICAL	The DNS server is not available on the network and the system could not connect.	NAS server %4: The DNS server %2 is not accessible (%3).	FALSE
13:10760001	CRITICAL	The system could not connect to the DNS server. This may be the result of the DNS settings being incorrect.	The DNS client is unable to connect to name server %2 : %3	FALSE
13:10510004	CRITICAL	The system could not connect to your virus checker server. Check the status of the network and the virus checker servers.	No virus checker server is available.	FALSE
13:1051000c	CRITICAL	Antivirus scanning has aborted.	Scanning was aborted for file system %2 mounted on %3 for this reason: %4. %5 directories were scanned and %6 files were submitted to the scan engine.	FALSE
13:1051000d	CRITICAL	An infected file was detected and deleted by your antivirus application.	The antivirus (AV) engine deleted or quarantined %2, %3.	FALSE
13:1051000e	CRITICAL	An infected file was detected and renamed by your antivirus application.	The antivirus (AV) engine renamed %2, %3.	FALSE
13:1051000f	CRITICAL	An infected file was detected and modified by your antivirus application.	The antivirus (AV) engine modified %2, %3.	FALSE
14:390031	CRITICAL	When the emc.com domain goes down, Dell support will not receive connecthome emails with a sender email domain of emc.com. Use the uemcli command	The connectemc sender email address is of emc.com domain. Update it to the one matching your company domain. Otherwise, Dell	FALSE

Message ID	Severity	Description	Message	Call Home
		"/sys/support/connecthome set" or service command svc_connectemc to update the sender email address.	support cannot receive data from your system.	
14:60a2e	CRITICAL	FAST Cache is offline because it has two or more drives with problems. Check if any drives are offline or contact your service provider.	%2 is faulted.	TRUE
14:60a39	CRITICAL	The system could not start an automatic copy of data from one or more drives in FAST Cache to replace a drive that is wearing out, because spare drives are not available. Add drives to the FAST Cache.	The system could not start an automatic copy of data from one or more drives in %2, because spare drives are not available.	FALSE
14:60a3a	CRITICAL	The system could not start an automatic copy of data from one or more drives in FAST Cache to replace drives that are wearing out, even though there are spare drives available. Please contact your service provider.	%2 has drive(s) that have exceeded end-of-life thresholds and the system could not start an automatic copy of data.	TRUE
14:6032a	CRITICAL	The pool is offline and requires recovery. Contact your service provider.	Storage pool %2 requires recovery.	FALSE
14:6032b	CRITICAL	The pool is offline. Contact your service provider.	Storage pool %2 is offline.	TRUE
14:60342	CRITICAL	The system could not start an automatic copy of data from one or more drives in the pool to replace a drive that is wearing out, because spare drives are not available. Add drives to the pool.	The system could not start an automatic copy of data from one or more drives in pool %2, because spare drives are not available.	FALSE
14:60346	CRITICAL	The pool is currently degraded, and does not have enough spare space to initiate a rebuild. Replace the faulted drive, or add a drive of the same type and size or larger to the system.	Storage pool %2 does not have enough spare space and becomes degraded.	FALSE
14:60348	CRITICAL	The pool has one or more drives that have reached end-of-life threshold and the system failed to automatically start proactive copying of these drives, even though there were spare drives available. Please contact your service provider.	Storage pool %2 has drive(s) that have exceeded end-of-life thresholds and the system could not start an automatic copy of data.	TRUE

Message ID	Severity	Description	Message	Call Home
14:6012d	CRITICAL	A battery backup unit (BBU) in your Storage Processor has faulted and needs to be replaced.	%2 has faulted (Part Number %3, Serial Number %4).	TRUE
14:6012e	CRITICAL	The battery backup unit (BBU) has been removed from your Storage Processor and needs to be reinstalled.	%2 has been removed.	FALSE
14:60195	CRITICAL	A Disk Array Enclosure (DAE) has not been connected correctly. This may be a temporary issue because the DAE is getting connected or a Link Control Card (LCC) is getting inserted in the DAE. If the issue persists, contact your service provider.	%2 has not been connected correctly. It may be temporary if the DAE is being connected, or a Link Control Card (LCC) is being inserted to the DAE.	FALSE
14:60196	CRITICAL	Either the cables or the ID of a Disk Array Enclosure (DAE) have been misconfigured.	%2 has been misconfigured	TRUE
14:60197	CRITICAL	A Disk Array Enclosure (DAE) has been removed and needs to be reinstalled.	%2 has been removed	FALSE
14:601a0	CRITICAL	The Disk Array Enclosure (DAE) has been cabled incorrectly. Ensure that the DAE is cabled correctly.	%2 SAS cables are not connected correctly.	TRUE
14:601a8	CRITICAL	The fault LED on the disk array enclosure (DAE) is illuminated. There may be an issue with the Link Control Card (LCC) cable connections to the DAE. Check the connections, and replace LCC cables to the enclosure if needed. If the issue persists, replace the LCC(s) in the enclosure.	%2 fault LED is illuminated because of a cable or connector fault. Check the LCC cable connections to the enclosure, and replace the cables if needed. If the problem persists, replace the LCC(s) in the enclosure.	TRUE
14:601a9	CRITICAL	The Disk Array Enclosure (DAE) has faulted. An internal component may be faulted. Power cycle the enclosure . If the issues persists, replace the enclosure.	%2 has faulted and may need to be replaced (Part Number %3, Serial Number %4). Power cycle the enclosure. If the issue persists, replace the DAE.	TRUE
14:601f4	CRITICAL	A power supply in the enclosure is not receiving power. Check the power cables to be sure that each power cable is plugged in to its power supply.	Power supply %2 is not receiving power	FALSE
14:601f5	CRITICAL	A power supply in your system has faulted and needs to be replaced.	Power supply %2 has faulted (Part Number %3, Serial Number %4)	TRUE

Message ID	Severity	Description	Message	Call Home
14:601f7	CRITICAL	A power supply in your system has been removed and needs to be reinstalled.	Power supply %2 has been removed	FALSE
14:601f9	CRITICAL	A power supply on your system is not supported. Replace it with a supported one.	Power supply %2 is not supported (Part Number %3, Serial Number %4).	TRUE
14:601fa	CRITICAL	A power supply on your system has shut down. Check the power supply cable connections.	Power supply %2 has shut down.	TRUE
14:601fb	CRITICAL	A power supply on your system cannot be accessed. Try reseating the power supply. If the problem persists, you may need to replace your power supply.	Power supply %2 cannot be accessed (Part Number %3, Serial Number %4).	TRUE
14:601fe	CRITICAL	The power supply input voltage is too low. Use the transformer to set up high line input.	%2 input voltage is too low.	TRUE
14:601ff	CRITICAL	A power supply on your system does not support the low-line input in your environment. Replace it with a supported low-line power supply, or use a step up transformer to set up high-line input. Refer to Knowledgebase article 000056136 for more information.	%2 does not support low line input.	TRUE
14:60258	CRITICAL	A disk in your system has faulted. Check that the disk is seated properly. If the problem persists, replace the disk.	%2 has failed (Part Number %3, Serial Number %4)	TRUE
14:6025f	CRITICAL	A disk in your system is unusable and needs to be replaced.	%2 is unsupported	TRUE
14:60263	CRITICAL	A drive is unusable because it has lost the connection to one of the SPs. Go to the System Health page to locate the SPs and verify that they are not in service mode. Next, verify that the link control cards (LCC) are not faulted. Then, check the SAS cable connections to verify that they are secure and the cables are undamaged. Lastly, reseat the drive by removing and reinserting it. If the problem persists, contact your service provider.	One of the system storage processors (SP) cannot communicate with drive %2.	TRUE
14:60267	CRITICAL	The self-encrypting drive is locked due to an authentication error. Contact your service provider.	Self-encrypting drive %2 is in a locked state due to an authentication error.	FALSE

Message ID	Severity	Description	Message	Call Home
14:602bc	CRITICAL	A link control card (LCC) in your Disk Array Enclosure has faulted and needs to be replaced.	%2 has faulted (Part Number %3, Serial Number %4)	TRUE
14:602be	CRITICAL	A link control card (LCC) in your Disk Array Enclosure has been removed and needs to be reinstalled.	%2 has been removed	FALSE
14:603e8	CRITICAL	An I/O module in your Disk Processor Enclosure has faulted and needs to be replaced.	%2 has faulted (Part Number %3, Serial Number %4)	TRUE
14:603ee	CRITICAL	An I/O module in your Disk Processor Enclosure is the wrong model type. Replace it with a supported model.	%2 is not supported	TRUE
14:603f7	CRITICAL	The I/O module is powered off. Try rebooting the Storage Processor (SP). If the I/O module remains powered off after a reboot, you may need to replace the I/O module.	%2 is powered off.	TRUE
14:603f8	CRITICAL	The system was unable to power on this I/O module. Replace the I/O module.	%2 failed to power on.	TRUE
14:603f9	CRITICAL	This I/O module will remain unsupported until the current software version is committed. Reboot the system to commit the software version.	%2 is not supported.	TRUE
14:6044c	CRITICAL	The Storage Processor (SP) has faulted. Try rebooting the SP. If the fault persists or occurs repeatedly, the SP needs to be replaced.	Storage Processor %2 has faulted (Part Number %3, Serial Number %4)	TRUE
14:6044d	CRITICAL	A Storage Processor is missing and needs to be reinstalled.	Storage Processor %2 has been removed	FALSE
14:60450	CRITICAL	An issue has occurred with the system software on this Storage Processor (SP). Before you proceed, collect service information. Ensure that the cables are connected securely and not damaged, and then reboot the SP. If rebooting the SP does not resolve the issue, reimage the SP. If the problem still persists, contact your service provider.	The system software on Storage Processor %2 has encountered a problem	TRUE
14:60451	CRITICAL	You may have manually put the Storage Processor (SP) in Service Mode or the SP entered Service	Storage Processor %2 has faulted and is in Service Mode with reason code %3	TRUE

Message ID	Severity	Description	Message	Call Home
		Mode due to some problem with the SP.		
14:60452	CRITICAL	The Storage Processor (SP) has faulted and needs to be replaced.	Storage Processor %2 has a fault (Part Number %3, Serial Number %4)	TRUE
14:60453	CRITICAL	The SAS port on this Storage Processor (SP) is cabled incorrectly. Ensure the SAS port is cabled correctly.	A cable is in the wrong SAS port on Storage Processor %2	TRUE
14:60454	CRITICAL	The CPU module and memory modules have faulted in this Storage Processor (SP). Power cycle the system.	The CPU and memory modules have faulted in Storage Processor %2	TRUE
14:60455	CRITICAL	The CPU module in this Storage Processor (SP) has faulted. You need to replace the SP.	The CPU has faulted in Storage Processor %2 (Part Number %3, Serial Number %4)	TRUE
14:60456	CRITICAL	The CPU module and I/O module 0 in this Storage Processor (SP) have faulted. Power cycle the system.	The CPU and I/O Module 0 have faulted in Storage Processor %2 (Part Number %3, Serial Number %4)	TRUE
14:60457	CRITICAL	The CPU module and the I/O module 1 in this Storage Processor (SP) have faulted. Power cycle the system.	The CPU and I/O Module 1 have faulted in Storage Processor %2 (Part Number %3, Serial Number %4)	TRUE
14:6045a	CRITICAL	Memory modules 0 and 1 in this Storage Processor (SP) have faulted and need to be replaced.	Memory Modules 0 and 1 have faulted in Storage Processor %2	TRUE
14:6045b	CRITICAL	Memory module 0 in this Storage Processor (SP) has faulted and needs to be replaced.	Memory Module 0 has faulted in Storage Processor %2	TRUE
14:6045c	CRITICAL	Memory module 1 in this Storage Processor (SP) has faulted and needs to be replaced.	Memory Module 1 has faulted in Storage Processor %2	TRUE
14:6045d	CRITICAL	Memory module 2 in this Storage Processor (SP) has faulted and needs to be replaced.	Memory Module 2 has faulted in Storage Processor %2	TRUE
14:6045e	CRITICAL	Memory modules in this Storage Processor (SP) have faulted and need to be replaced.	Memory modules have faulted in Storage Processor %2 (Part Number %3, Serial Number %4)	TRUE
14:6045f	CRITICAL	A fault in the Disk Processor Enclosure (DPE) has placed the	A fault in the DPE has placed SP %2 in Service mode. Power cycle the system. If the	TRUE

Message ID	Severity	Description	Message	Call Home
		Storage Processor (SP) in Service Mode. Power cycle the system.	problem persists, please contact your service provider.	
14:60461	CRITICAL	A disk on this Storage Processor (SP) has faulted and needs to be replaced.	A system drive has failed on Storage Processor %2	TRUE
14:60462	CRITICAL	The disk configuration on this Storage Processor (SP) is unsupported.	There is an invalid drive configuration on Storage Processor %2	TRUE
14:60465	CRITICAL	The Storage Processor (SP) is unable to communicate with the link control card (LCC) and has been put into Service Mode. Try rebooting the SP.	There is no I/O between an I/O module in Storage Processor %2 and a Link Control Card on a DAE.	TRUE
14:60466	CRITICAL	Unable to detect the SAS port on this Storage Processor (SP).	No SAS port was found on Storage Processor %2 (Part Number %3, Serial Number %4)	TRUE
14:60469	CRITICAL	I/O module 0 in this Storage Processor (SP) has faulted and needs to be replaced.	I/O Module 0 has faulted in Storage Processor %2	TRUE
14:6046a	CRITICAL	I/O module 1 in the Storage Processor (SP) has faulted and needs to be replaced.	I/O Module 1 has faulted in Storage Processor %2	TRUE
14:6046b	CRITICAL	A solid state disk (SSD) in this Storage Processor (SP) has faulted and needs to be replaced.	The SSD has faulted in Storage Processor %2	TRUE
14:6046c	CRITICAL	An unexpected error has occurred with the Storage Processor (SP). Try rebooting the SP.	An unexpected error has occurred in Storage Processor %2	TRUE
14:60472	CRITICAL	This I/O module has been inserted into one of your Storage Processors (SPs) but is not yet configured. Reboot the SP and commit the I/O module.	An I/O Module in Storage Processor %2 is not configured correctly.	TRUE
14:60473	CRITICAL	The Storage Processor (SP) did not restart successfully. Wait 5 minutes to see if the problem resolves itself. If the problem persists, you will need to restart the SP.	Storage Processor %2 is not responding.	FALSE
14:60474	CRITICAL	A replacement disk should be the same type (SAS, SATA, FLASH) as the disk it is replacing.	System drives are not all the same type	TRUE
14:60475	CRITICAL	A replacement disk should be the same type (SAS, SATA, FLASH) and have the same capacity (size	The system drives do not all have the same block size	TRUE

Message ID	Severity	Description	Message	Call Home
		and speed) as the disk it is replacing.		
14:60476	CRITICAL	A replacement disk should have the same capacity (size and speed) as the disk it is replacing.	System drives are not all of the same size	TRUE
14:60477	CRITICAL	The Product ID / SN cannot be read from the Disk Processor Enclosure (DPE) and will need to be reprogrammed. Contact your service provider for assistance.	Unable to read the DPE serial number	TRUE
14:60479	CRITICAL	Memory modules 0 and 2 in this Storage Processor (SP) have faulted and need to be replaced.	Memory Modules 0 and 2 have faulted in Storage Processor %2.	TRUE
14:6047a	CRITICAL	Memory modules 1 and 3 in this Storage Processor (SP) have faulted and need to be replaced.	Memory Modules 1 and 3 have faulted in Storage Processor %2.	TRUE
14:6047b	CRITICAL	Memory modules 2 and 3 in this Storage Processor (SP) have faulted and need to be replaced.	Memory Modules 2 and 3 have faulted in Storage Processor %2.	TRUE
14:6047c	CRITICAL	Memory module 3 in this Storage Processor (SP) has faulted and needs to be replaced.	Memory Module 3 in Storage Processor %2 has faulted.	TRUE
14:60483	CRITICAL	There was a problem shutting down a Storage Processor (SP). Power-cycle the SP manually.	There was a problem shutting down Storage Processor %2.	TRUE
14:60485	CRITICAL	SAS expander in the Storage Processor (SP) has faulted. Check the system logs and try rebooting the SP. If the problem persists, you may need to replace the SP.	The SAS expander in Storage Processor %2 has faulted (Part Number %3, Serial Number %4).	TRUE
14:60487	CRITICAL	The system is unable to run the disk check. Disks status cannot be determined.	Failed to run drive check. Drives status cannot be determined.	TRUE
14:60493	CRITICAL	Incorrect amount or configuration of memory has placed the storage processor (SP) in service mode. Fix the memory configuration and then reboot the SP. For more information, refer to the Customer Replacement Procedure Replacing a faulted memory module located at Dell Online Support (https://www.dell.com/support).	Storage processor %2 has entered service mode due to incorrect amount or configuration of memory.	FALSE

Message ID	Severity	Description	Message	Call Home
14:604b0	CRITICAL	A solid state disk (SSD) in a Storage Processor (SP) has faulted and needs to be replaced.	%2 has failed (Part Number %3, Serial Number %4)	TRUE
14:604b3	CRITICAL	A solid state disk (SSD) in a Storage Processor (SP) has been removed and needs to be reinstalled.	%2 has been removed	FALSE
14:604b5	CRITICAL	The system copied data from a drive that reached end-of-life to a spare drive, and then it took the worn drive offline. Replace the worn drive.	Drive %2 (Part Number %3, Serial Number %4) reached end-of-life, so the system took it offline after copying its data to a spare drive. Replace drive %2.	TRUE
14:60586	CRITICAL	A SAS port has faulted. Replace the Storage Processor (SP) containing the faulted port.	SAS port %2 has faulted.	TRUE
14:60587	CRITICAL	A SAS port is not available. Check system logs and reboot the Storage Processor (SP). If the problem persists, you may need to replace the SP.	SAS port %2 is not available.	TRUE
14:60589	CRITICAL	A Small Form-factor Pluggable (SFP) module in one of the SAS ports on your Storage Processor (SP) has been removed. Reinsert a supported SFP module.	An SFP was removed from SAS port %2.	TRUE
14:60591	CRITICAL	An Ethernet port has faulted. Check system log for hardware errors or warnings and try rebooting the Storage Processor (SP). If the problem persists, you may need to replace the I/O module or the SP containing the faulted port.	Ethernet port %2 has faulted.	TRUE
14:60592	CRITICAL	An Ethernet port on the Storage Processor (SP) is not available. Please check the cable and network configuration, and then restart the SP. If the problem persists, you may need to replace the SP.	Ethernet port %2 is not available.	TRUE
14:60593	CRITICAL	An Ethernet port on your Storage Processor (SP) is disabled. Please check system logs, cabling, and network configuration, and then restart the SP. If the problem persists, you may need to replace the SP.	Ethernet port %2 is disabled.	TRUE
14:60595	CRITICAL	The Small Form-factor Pluggable (SFP) module inserted in this Ethernet port is not supported.	The SFP module inserted in port %2 is not supported.	TRUE

Message ID	Severity	Description	Message	Call Home
		Replace it with a supported SFP module.		
14:60596	CRITICAL	The Small Form-factor Pluggable (SFP) module in this Ethernet port has faulted and needs to be replaced.	The SFP module in Ethernet port %2 has faulted.	TRUE
14:60598	CRITICAL	An incorrect type of I/O module has been inserted. The system does not support the Ethernet port configuration for this port. Replace the I/O module.	Ethernet port %2 is faulted because an incorrect type of I/O module has been inserted.	TRUE
14:60599	CRITICAL	The Small Form-factor Pluggable (SFP) module inserted in this SAS port is not supported. Replace it with a supported SFP module.	The SFP module inserted in port %2 is not supported.	TRUE
14:6059a	CRITICAL	The Small Form-factor Pluggable (SFP) module in this SAS port has faulted and needs to be replaced.	The SFP module in SAS port %2 has faulted.	TRUE
14:6059c	CRITICAL	An incorrect type of I/O module has been inserted. The system does not support the SAS port configuration for this port. Replace the I/O module.	SAS port %2 is faulted because an incorrect type of I/O module has been inserted.	TRUE
14:605dd	CRITICAL	The cooling module has been removed. Insert the cooling module again.	Cooling module %2 has been removed.	FALSE
14:605df	CRITICAL	More than one of the fans in the cooling module have faulted. Replace the cooling module.	More than one of the fans in the cooling module %2 have faulted.	TRUE
14:605e0	CRITICAL	The cooling module has an access issue. Reinsert the cooling module again. If the fault persists or occurs repeatedly, you may need to replace the cooling module.	Cooling module %2 has an access issue.	TRUE
14:605e3	CRITICAL	A cooling module has faulted. Replace the cooling module.	%2 has faulted.	TRUE
14:60645	CRITICAL	The Disk Processor Enclosure (DPE) has been cabled or configured incorrectly. Refer to the Installation Guide for installation and cabling instructions. Go to the support website to access the latest product documentation.	The DPE has been miscabled	TRUE
14:60646	CRITICAL	The Disk Processor Enclosure (DPE) has been cabled or configured incorrectly. Refer to the Installation Guide for installation and	The DPE is not configured correctly	TRUE

Message ID	Severity	Description	Message	Call Home
		cabling instructions. Go to the support website to access the latest product documentation.		
14:6064e	CRITICAL	The cabling from Disk Processor Enclosure (DPE) to Disk Array Enclosure (DAE) is incorrect.	DPE cables are not connected correctly.	TRUE
14:6065a	CRITICAL	The fault LED on the disk processor enclosure (DPE) is illuminated. This may indicate an issue with the SAS cables connected to the DPE. Check the connections and replace the SAS cables, if needed. If the problem persists, you may need to replace the SP(s).	The DPE fault LED is illuminated because of a cable or connector fault. Check the connections, and replace the SAS cables to the enclosure, if needed. If the problem persists, you may need to replace the SP(s).	TRUE
14:6065b	CRITICAL	The Disk Processor Enclosure (DPE) has faulted. This may have occurred because of a faulted internal component. First, power cycle the enclosure. If this action does not solve the problem, replace the enclosure.	The DPE has faulted and may need to be replaced (Part Number %3, Serial Number %4) .Power cycle the enclosure first. If it does not solve the problem, replace the enclosure.	TRUE
14:606a4	CRITICAL	This memory module has faulted and needs to be replaced.	Memory module %2 has faulted (Part Number %3, Serial Number %4)	TRUE
14:606a6	CRITICAL	This memory module has been removed and needs to be reinstalled.	Memory module %2 has been removed	FALSE
14:60709	CRITICAL	The cache protection module has faulted and needs to be replaced.	The cache protection module has faulted (Part Number %2, Serial Number %3)	TRUE
14:6070b	CRITICAL	The cache protection module has been removed and needs to be reinstalled.	A cache protection module has been removed	TRUE
14:609ca	CRITICAL	A Fibre Channel (FC) port has faulted. Check system log for hardware errors or warnings. If the problem persists, you may need to replace the I/O module.	Fibre Channel port %2 has faulted.	TRUE
14:609d1	CRITICAL	The Small Form-factor Pluggable (SFP) module inserted in this Fibre Channel (FC) port is not supported. Replace it with a supported SFP module.	The SFP module inserted in port %2 is not supported.	TRUE
14:609d2	CRITICAL	The Small Form-factor Pluggable (SFP) module in this Fibre Channel (FC) port has faulted and needs to be replaced.	The SFP module in FC port %2 has faulted.	TRUE

Message ID	Severity	Description	Message	Call Home
14:609d4	CRITICAL	An incorrect type of I/O module has been inserted. The system cannot support the Fibre Channel (FC) port configuration for this port. Replace the I/O module.	FC port %2 is faulted because an incorrect type of I/O module has been inserted.	TRUE
14:60c1e	CRITICAL	The system status card (SSC) has been removed and needs to be installed again. Removing the SSC may result in faults or removal of other components in this enclosure.	%2 has been removed.	FALSE
14:60c1f	CRITICAL	The system status card has faulted and needs to be replaced.	%2 has faulted.	TRUE
14:608ff	CRITICAL	Host has one or more IP addresses that are associated with other hosts. Resolve the conflicts by assigning the IP address to only one host.	One or more IP addresses of host %2 are conflicting with other hosts.	TRUE
14:60900	CRITICAL	Host has one or more initiators that are associated with other hosts. Resolve the conflicts by assigning the initiators to only one host.	One or more initiators of host %2 are conflicting with other hosts.	TRUE
14:60dad	CRITICAL	The import session failed to import data during initial/incremental copy due to connection failure. Check the import connection between source and destination manually or resolve the file system offline issue. If source has FLR FS, please also check DHSM HTTP connectivity between source and destination. After connection recovery, import will restart automatically. If the error persists, cancel the import session.	Import session %2 failed to import data in initial/incremental copy due to connection failure.	FALSE
14:60db0	CRITICAL	The import session failed and paused importing data during initial/incremental copy due to target IO failure. Verify: 1) The destination pool is out of space. 2) The destination file system is out of space. 3) The destination user quota or quota tree is exceeded.	Import session %2 failed and paused importing data during initial/incremental copy due to target IO failure.	FALSE
14:60db1	CRITICAL	The import session failed due to unrecoverable failure. If not in cutting over, committing or cancelling state, please cancel the import for data integrity consideration.	Import session %2 failed due to unrecoverable failure.	FALSE
14:60db2	CRITICAL	The import session failed and paused importing data during	Import session %2 failed and paused importing data during	FALSE

Message ID	Severity	Description	Message	Call Home
		initial/incremental copy due to source IO failure.	initial/incremental copy due to source IO failure.	
14:60db4	CRITICAL	The import session failed to cutover. Check and fix the error reported in related job; otherwise, cancel the import.	Import session %2 failed to cutover.	FALSE
14:60db5	CRITICAL	The import session failed importing data during initial/incremental copy due to source IO failure.	Import session %2 failed importing data during initial/incremental copy due to source IO failure.	FALSE
14:60db6	CRITICAL	The import session failed importing data during initial/incremental copy due to target IO failure. Verify: 1) The destination pool is out of space. 2) The destination file system is out of space. 3) The destination user quota or quota tree is exceeded.	Import session %2 failed importing data during initial/incremental copy due to target IO failure.	FALSE
14:60db8	CRITICAL	The import session failed to cancel. Cancel the import for data integrity consideration.	Import session %2 failed to cancel.	FALSE
14:60dbd	CRITICAL	The import session failed due to a non-recoverable error. Go to session properties dialog to check health details and resolution steps in GUI or use UECMCLI command import/session/element show -detail to check session health details and resolution steps.	The import session %2 has failed due to a non-recoverable error.	FALSE
14:60e75	CRITICAL	The import session failed due to a non-recoverable failure. Cancel the import session and determine the integrity of the data.	The element import session %2 has failed due to a non-recoverable error.	FALSE
14:60e76	CRITICAL	Element import session related to a Sancopy session ran into error: 0x712AC007: Unable to locate the device. Check that the device with this WWN exists. (WWN). This can be due to FC zoning or iSCSI connection configuration between the VNX and Unity systems. Follow documentation to configure connectivity between all SP pairs between the VNX and Unity systems. Once the FC/iSCSI connection configuration is validated, run the "Verify and Update" operation for the remote system connection to VNX. This will discover/update all the configuration changes. Run the resume operation	Unable to locate device for element import session: %2.	FALSE

Message ID	Severity	Description	Message	Call Home
		on the import session to recover the session from the error state.		
14:60e77	CRITICAL	Element import session related to a Sancopy session ran into error: 0x712AC015: A bad block was encountered on the source device. (WWN). This is a non-recoverable error. Cancel the session. The resource cannot be imported.	A bad block was encountered on the source device: %2.	FALSE
14:60e78	CRITICAL	Unable to access the device. (WWN). Check cables and FC zoning or iSCSI connection configuration between the VNX and Unity systems. Ensure connectivity between all SP pairs between the VNX and Unity systems. Once the FC/iSCSI connection configuration is validated, run the Verify and Update operation for the remote system connection to the VNX, which will discover/update all configuration changes. Run the Resume operation on the import session to recover the session from the error state.	Unable to access device. Check cables and zoning. %2	FALSE
14:60e79	CRITICAL	This LUN will need to be manually trespassed over to the SP that started the session. (WWN). This is due to LUN trespassed state. To resolve this issue, tresspass over the LUN to the same SP on which the SAN Copy session was created . Once resolved, log in to the Unity system and run the Resume operation for this import session to recover from the error.	This LUN will need to be manually trespassed over to the SP that started the session: %2.	FALSE
14:60e7a	CRITICAL	Transfer failed because the source device is inaccessible from the peer SP. This is probably due to incorrect FC zoning on the switch or the device is not configured in the correct storage group. (WWN). Configure connectivity between all SP pairs between the VNX and Unity systems. Once the FC or iSCSI connection configuration is validated, run Verify and Update operation for the Remote System connection to the VNX to discover/update all configuration changes; then, run Resume operation on the import session.	Transfer failed because the source device is inaccessible from the peer SP: %2.	FALSE
14:60e7b	CRITICAL	The User Link Bandwidth must be >= 16 kilobits. The error occurred	The user link bandwidth must be >= 16 kilobytes.	FALSE

Message ID	Severity	Description	Message	Call Home
		due to bandwidth setting changes made through the VNX UI. Reset the link bandwidth to the default value.		
14:60e7c	CRITICAL	The command failed because one or more failed destinations exist on this SAN Copy Session due to concurrent sancopy sync to different targets. Do not add any new targets to the SAN Copy session created by the Unity system. Remove any non-Unity targets added to the SAN Copy session to recover from the error.	The command failed because one or more failed targets exist on the SAN Copy session.	FALSE
14:60e7d	CRITICAL	A non-recoverable error occurred: An error occured communicating with SnapView.	An error occurred communicating with SnapView. Please turn off and then back on again the incremental property of this session to resolve the problem. This will results in all destinations requiring a full copy.	FALSE
14:60e7e	CRITICAL	The session has completed successfully but is in an inconsistent state.	The session has completed successfully but is in an inconsistent state.	FALSE
14:60e7f	CRITICAL	A non-recoverable error occurred: The session has completed successfully but is in an inconsistent state.	The target has completed successfully but is in an inconsistent state.	FALSE
14:60e80	CRITICAL	A non-recoverable error occurred: Resume of copy session %2 failed on auto-recovery.	Resume of copy session %2 failed on auto-recovery.	FALSE
14:60e81	CRITICAL	A non-recoverable error occurred: Copy session %2 failed due to all paths failure on device with WWN %3.	Copy session %2 failed due to all paths failure on device with WWN %3.	FALSE
14:60e82	CRITICAL	A non-recoverable error occurred: Access denied to the device. (WWN).	Access denied to the device. %2	FALSE
14:60e83	CRITICAL	A non-recoverable error occurred: Not enough memory resources exist to complete the request.	Not enough memory resources exist to complete the request.	FALSE
14:60e84	CRITICAL	The source device specified in the session failed. (WWN). This can be due to either a Raidgroup or Storage Pool being offline or corruption on source LUN on VNX. Verify that the source LUN is in a good state. Once	The source device specified in the session failed: %2.	FALSE

Message ID	Severity	Description	Message	Call Home
		the resource is in a good state, run Resume of session from Unity UI.		
14:60ea0	CRITICAL	Failed to write to target device due to insufficient storage space, which can be caused by a pool out of space or target device error state on the Unity system. Verify the condition of the target device, or pool, or both. Add or free storage space in the pool, or correct the resource state, or both and then resume the operation.	Failed to write to target device due to insufficient storage space.	FALSE
14:60ea2	CRITICAL	A non-recoverable error occurred: An error occurred communicating with SnapView. Cancel the session and try the import again.	An error occurred communicating with SnapView. Cancel the session and try the import again.	FALSE
14:60ea3	CRITICAL	Element import session related Sancopy session failed because the source device is unavailable for IO operations. Ensure that the device is not a MirrorView secondary image, a SnapView Clone, an inactive Snapshot, or a detached or offline VNX Snapshot Mount Point. If the session still fails, gather SPcollects and contact your service provider.	Element import session related Sancopy session failed because the source device is unavailable.	FALSE
14:60f51	CRITICAL	The generic LUN import session experienced non-recoverable error and cannot be restarted. Cancel the import session, inspect the state of the source and target LUN, and create a new import session.	The generic LUN import session %2 experienced non-recoverable error and cannot be restarted.	FALSE
14:6076f	CRITICAL	This replication session has encountered an error. Try pausing, and then resuming the replication session. If the problem persists, delete, and then create the replication session again.	Replication session %2 encountered an error that halted its progress.	FALSE
14:600e4	CRITICAL	The storage associated with the storage resource is unavailable. This can be related to normal system activity, and your storage will be available shortly. If the storage remains unavailable, try fixing any underlying problems to restore access to the storage. If the problem persists, contact your service provider.	The storage associated with storage resource %2 is unavailable.	TRUE
14:600e7	CRITICAL	The LUN is offline and requires recovery. This may be caused by the	LUN %2 requires recovery.	TRUE

Message ID	Severity	Description	Message	Call Home
		pool being offline. Please fix the issue on the pool first. If the problem still exists, contact your service provider.		
14:600e8	CRITICAL	The LUN is offline. This may be caused by the pool being offline. Please fix the issue on the pool first. If the problem still exists, contact your service provider.	LUN %2 is offline.	FALSE
14:600e9	CRITICAL	The LUN is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	LUN %2 is unavailable and requires a Storage Integrity Check.	TRUE
14:600ed	CRITICAL	The storage resource is offline. This may be caused by its storage elements being offline. Please contact your service provider.	Storage resource %2 is offline.	FALSE
14:600f2	CRITICAL	The file system is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	File system %2 is unavailable and requires a Storage Integrity Check.	TRUE
14:600f3	CRITICAL	The file system is offline and requires recovery. This may be caused by the pool being offline. Please fix the issue on the pool first. If the problem still exists, contact your service provider.	File system %2 requires recovery.	FALSE
14:600f4	CRITICAL	The file system is offline. This may be caused by the pool being offline. Please fix the issue on the pool first. If the problem still exists, contact your service provider.	File system %2 is offline.	TRUE
14:60d4b	CRITICAL	The NAS protocol endpoint is offline. This may be caused by the NAS server being offline.	Protocol endpoint %2 is offline. This may be caused by the NAS server being offline. Resolve any issues with the NAS server.	FALSE
14:60d4c	CRITICAL	The VMware protocol endpoint is offline, possibly due to host access configuration failure. Check the host access on the corresponding datastore and make any required changes.	Protocol endpoint %2 is offline. Change the host access on datastore %3.	FALSE
14:603b3	CRITICAL	The DNS client configured for the NAS server is offline. Try removing the DNS settings, and then configure	The DNS client configured for NAS server %2 is not functional.	FALSE

Message ID	Severity	Description	Message	Call Home
		the DNS client settings on the NAS server again.		
14:603b8	CRITICAL	DNS servers configured for the DNS client of the NAS server are not reachable. Check network connectivity. Ensure that at least one DNS server is running and the storage system can access it.	DNS servers configured for the DNS client of NAS server %2 are not reachable.	FALSE
14:60514	CRITICAL	The system has experienced one or more major failures, which have significant impact on the system. You need to take immediate action. Navigate to System View -> Summary page or use uemcli /sys/res/health/fault command to check the System Health Issues. Use Alerts page to check related alerts and fix the underlying problems.	System %2 has experienced one or more problems that have had a critical impact.	FALSE
14:60518	CRITICAL	The system has experienced one or more nonrecoverable failures, which may have resulted in data loss. Navigate to System View -> Summary page or use uemcli /sys/res/health/fault command to check the System Health issues. Use the Alerts page to check related alerts and fix the underlying problems.	System %2 has experienced one or more problems that have resulted in a non-recoverable state.	TRUE
14:170002	CRITICAL	One of your system licenses has expired or will expire soon. Obtain and install the license file to ensure continued access to the relevant feature.	The %2 license has expired, and the storage system's support for the licensed feature has been disabled. Obtain and install a new license file to ensure support for the licensed feature.	TRUE
14:170050	CRITICAL	One of your system licenses has expired or will expire soon. Obtain and install the license file to ensure continued access to the relevant feature.	The %2 license has expired, and the storage system's support for the licensed feature will be disabled in %3 days. Obtain and install a new license file to ensure continued support for the licensed feature.	TRUE
14:38002a	CRITICAL	The system's root drive is running out of space, which can cause SP reboot. Contact your service provider to do clean up as soon as possible.	The system root drive on %2 has less than %3% of its drive space left. %2 will reboot soon without some cleanup. Contact your service provider as soon as possible.	TRUE

Message ID	Severity	Description	Message	Call Home
14:380042	CRITICAL	The /EMC/backend/CEM inode usage reached upper limit, which can impact critical system functionality. Contact your service provider as soon as possible.	The remaining inode usage of system drive %2 on %3 is less than %4%%, which can impact critical system functionality. Contact your service provider.	TRUE
12:10760025	ERROR	The system cannot connect to the DNS server. The DNS server may be configured incorrectly.	Invalid DNS configuration on %2 of domain %3.	FALSE
12:10760031	ERROR	The system cannot connect to the DNS server. The DNS server may be configured incorrectly.	NAS server %4: Invalid DNS configuration on %2 of domain %3.	FALSE
13:10490005	ERROR	The Network Information Service (NIS) configured for the NAS server was unable to provide user mapping information and is not responding. Check the availability of the NIS server, and ensure that the domain name and addresses used for the server are accurate.	NAS server %2: There is no NIS server on-line for the domain %3.	FALSE
13:104f0001	ERROR	The current system time is not synchronized with the Active Directory controller of the domain. Check the system NTP (Network Time Protocol) settings to ensure the system's time is synchronized with the time of the Active Directory controller.	Authentication failed for server %2 because the current system time %3 is not synchronized with the server time %4.	FALSE
13:10ad0005	ERROR	User mapping failed. The Unix username cannot be mapped to a Windows username. Specify a valid Windows username to allow the Unix users to access the Windows-based file systems.	NAS server %2: the Unix user %3 (uid %4) cannot be mapped to a Windows user.	FALSE
13:10ad0007	ERROR	An SMB session cannot be established because the Windows username in the domain cannot be mapped to a Unix username. Check the Unix Directory Service settings, and optionally specify a default Unix username for the NAS server.	NAS server %2: Windows username %3 (sid %4) in domain %5 cannot be mapped to a Unix username.	FALSE
201:20002	ERROR	The system could not connect to the Time Server (NTP). Check your NTP settings.	NTP server is not ready	FALSE
301:48000	ERROR	Performance metrics are unavailable due to a system error. Contact your service provider.	Performance metrics are unavailable.	FALSE

Message ID	Severity	Description	Message	Call Home
13:102d0007	ERROR	The Unity operating system has threads with potential deadlocks. To find the source SP of this issue, check Events and then Logs. If this issue continues, consider failing over the NAS Servers on this SP. If the issue persists, contact your service provider.	Service: %2 Pool: 3 blocked for %4 seconds. Server operation be impacted.	TRUE
13:10510005	ERROR	No virus checker server is available. SMB server has stopped and cannot resume until a virus checker server becomes available. Check the status of the network and the virus checker servers.	SMB Server cannot resume until a virus checker server becomes available.	FALSE
13:10510006	ERROR	The virus checker server is not available. Virus checking is paused and cannot resume until a virus checker server becomes available. Check the status of the network and the virus checker servers.	Virus checking is stopped because the virus checker server is not available.	FALSE
13:1051001e	ERROR	The system could not connect to your virus checker server. Check the status of the network and the virus checker server.	The virus checker server %2 has encountered an error and is no longer operational.(Error: %3%4, ntStatus: %5)	FALSE
13:10510021	ERROR	The system could not connect to your virus checker server. Check the status of the network and the virus checker server.	The virus checker server %2 has encountered an error and is no longer operational.(Error: %3%4)	FALSE
13:10510022	ERROR	The system could not connect to the virus checker server. Check the status of the network and the virus checker server.	The virus checker server %2 has encountered an error and is no longer operational.(Error: %3%4, httpStatus: %5)	FALSE
14:5200a6	ERROR	The spare drive policy for traditional pools is not being met. This policy requires one spare drive for every 1 through 31 drives of the same type, capacity, and rotational speed, or Flash type. Add drives to the system.	The spare drive policy for traditional pools is not being met. Add a minimum of %2 drives to the system.	FALSE
14:6032c	ERROR	The pool is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	Storage pool %2 is unavailable and requires a Storage Integrity Check.	FALSE
14:60336	ERROR	This storage pool exceeds the critical capacity threshold. Thin-provisioned resources may suffer	Storage pool %2 has exceeded its critical threshold of 95%%.	FALSE

Message ID	Severity	Description	Message	Call Home
		data loss or become unavailable when the pool reaches full capacity. Snapshots may become invalid and replication sessions may stop synchronizing for storage resources provisioned in this pool. To allocate more storage space, add more drives to your system.		
14:6034d	ERROR	This storage pool exceeds the critical capacity threshold. Thin-provisioned resources may suffer data loss or become unavailable when the pool reaches full capacity. Snapshots may become invalid, file systems may become read-only and replication sessions may stop synchronizing for storage resources provisioned in this pool. To allocate more storage space, add more drives to your system.	Storage pool %2 has exceeded its critical threshold of 95%% (used+preallocated: %3%%).	FALSE
14:6019e	ERROR	The number of Disk Array Enclosures (DAEs) added has exceeded the maximum allowed. Remove the newly attached DAE.	%2 has exceeded the maximum allowable number of enclosures	FALSE
14:6019f	ERROR	An unsupported Disk Array Enclosure (DAE) has been detected. Replace the DAE with one that the system supports.	%2 is unsupported	TRUE
14:601a2	ERROR	The Disk Array Enclosure (DAE) temperature has reached the failure threshold. The DAE will shut down shortly. Check the hardware, environmental temperature, system logs, and other alerts to identify and fix the issue. If the problem persists, contact your service provider.	The temperature of %2 has reached the failure threshold.	FALSE
14:601a3	ERROR	A Disk Array Enclosure (DAE) has faulted. This may have occurred because of a faulted disk. Identify and fix the issue with the disk. If the problem persists, contact your service provider.	%2 has faulted because of a drive fault.	FALSE
14:601a4	ERROR	A Disk Array Enclosure (DAE) has faulted. This may have occurred because of a faulted power supply. Identify and fix the issue with the power supply. If the problem persists, contact your service provider.	%2 has faulted because of a power supply failure.	FALSE

Message ID	Severity	Description	Message	Call Home
14:601a5	ERROR	A Disk Array Enclosure (DAE) has faulted. This may have occurred because of a faulted Link Control Card. Identify and fix the issue with the Link Control Card. If the problem persists, contact your service provider.	%2 has faulted because of a Link Control Card failure.	FALSE
14:601a6	ERROR	The disk array enclosure (DAE) has faulted. This may have occurred because of a faulted cooling module. Identify and fix the issue with the cooling module. If the problem persists, contact your service provider.	%2 has faulted because of a cooling module failure.	FALSE
14:601aa	ERROR	A Disk Array Enclosure (DAE) contains mismatching power supplies. Ensure that the replacement power supply type matches the existing power supply type.	%2 contains mismatching power supplies. Replace the new power supply with a power supply of the same type as the existing power supply.	FALSE
14:601fd	ERROR	Firmware upgrade for the power supply has failed. Contact your service provider.	%2 firmware upgrade has failed.	TRUE
14:6025d	ERROR	A disk in your system has been removed and needs to be reinstalled.	%2 has been removed	FALSE
14:60266	ERROR	The self-encrypting drive is locked and might have been inserted in the wrong array. Insert it in the correct array, or revert the drive to its factory default by running the repurpose on GUI. For information, go to the Dell Online Support website, access the Unity Product page, and search for Unity Technical Notes.	Self-encrypting drive %2 is in a locked state.	FALSE
14:60284	ERROR	The disk has reached the end of its service life and needs to be replaced.	The drive %2 (Part Number %3, Serial Number %4) has reached the end of its service life, and needs to be replaced. User data has been migrated to another drive. Remove the old drive and insert a new drive in %2.	TRUE
14:60286	ERROR	The drive failed the All-Flash check. Replace the non-Flash drive with a Flash drive.	%2 is a non-Flash drive and failed the All-Flash check.	FALSE
14:602c3	ERROR	Firmware upgrade for the link control card (LCC) has failed. Contact your service provider.	%2 firmware upgrade has failed.	TRUE

Message ID	Severity	Description	Message	Call Home
14:602c4	ERROR	The Link Control Card (LCC) has a connection fault. It may have occurred because of a faulted drive, cable, or the LCC itself. Replace any faulted disks to see whether the fault clears. If the problem persists, contact your service provider.	%2 has a connection fault. It may have occurred because of a faulted drive, cable, or the LCC itself.	FALSE
14:603ea	ERROR	The I/O modules in the Storage Processors (SP) are configured incorrectly. I/O modules must be configured symmetrically.	I/O modules are not in a symmetrical configuration	FALSE
14:603f4	ERROR	The inserted I/O module has not been initialized and cannot be used. Wait for the system to load drivers that initialize the I/O module.	%2 is not initialized on the SP.	TRUE
14:603f6	ERROR	An incorrect type of I/O module has been inserted. The ports in this slot have been configured for a different type of I/O module. Replace it with a supported I/O module.	Incorrect type of I/O module (%2) has been inserted.	FALSE
14:60488	ERROR	The Storage Processor (SP) is shutting down. The temperature of the storage system may be too high to support safe operation. Check the system logs and other alerts to identify the issue. If the problem persists, contact your service provider.	Storage Processor %2 is shutting down. The temperature of the storage system may be too high to support safe operation.	FALSE
14:60489	ERROR	The ambient temperature of Storage Processor (SP) is high. Ensure that the fan modules are operating normally and the environment temperature is OK.	The ambient temperature of Storage Processor %2 is high.	FALSE
14:60491	ERROR	Firmware upgrade for the SAS Expander on the storage processor has failed. Contact your service provider.	%2 SAS Expander firmware upgrade has failed.	TRUE
14:60579	ERROR	The SAS cable connected to the SAS port may not be connected securely, or may be damaged or missing.	Configured port %2 link is down	FALSE
14:6057b	ERROR	The network connection to the management port has been lost. Check the cable and network configuration.	The management port is not connected	FALSE
14:60580	ERROR	The port has lost communication with the network.	Port %2 link is down	FALSE

Message ID	Severity	Description	Message	Call Home
14:60581	ERROR	The number of Disk Array Enclosures (DAEs) added has exceeded the maximum allowed. Remove the newly attached DAE.	Too many DAEs are connected to %2	FALSE
14:60583	ERROR	A SAS port on your system is not initialized. Identify the SAS port, check the system log for hardware errors or warnings. If the problem persists, you may need to replace the Storage Processor (SP).	SAS port %2 is not initialized.	TRUE
14:6058e	ERROR	An Ethernet port on your system is not initialized. Identify the Ethernet port, check the cabling, and network configuration. If the problem persists, you may need to replace the Storage Processors (SPs).	Ethernet port %2 is not initialized.	TRUE
14:60594	ERROR	The port has lost communication with the network.	Configured port %2 link is down	FALSE
14:60597	ERROR	This Ethernet port cannot be used because it exceeds the number of supported ports. Remove the I/O module that contains this port.	Ethernet port %2 cannot be used because the number of supported ports has been exceeded.	FALSE
14:6059b	ERROR	This SAS port cannot be used because it exceeds the number of supported ports. Remove the I/O module that contains this port.	SAS port %2 cannot be used because the number of supported ports has been exceeded.	FALSE
14:605a6	ERROR	The network connection to the management port has been lost. Check the cable connection and network configuration.	Port %2 is not connected.	FALSE
14:605e2	ERROR	Firmware upgrade for the cooling module has failed. Contact your service provider.	%2 firmware upgrade has failed.	TRUE
14:60650	ERROR	The Disk Processor Enclosure (DPE) temperature has reached the failure threshold. The DPE will shut down shortly. Check the hardware, environmental temperature, system logs, and other alerts to identify and fix the issue. If the problem persists, contact your service provider.	The DPE temperature has reached the failure threshold.	FALSE
14:60651	ERROR	The Disk Processor Enclosure (DPE) has faulted. This may have occurred because of a faulted disk. Identify and fix the issue with the disk. If the problem persists, contact your service provider.	The DPE has faulted because of a drive fault.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60652	ERROR	The Disk Processor Enclosure (DPE) has faulted. This may have occurred because of a faulted power supply. Identify and fix the issue with the power supply. If the problem persists, contact your service provider.	The DPE has faulted because of a power supply failure.	FALSE
14:60653	ERROR	The Disk Processor Enclosure (DPE) has faulted. This may have occurred because of a faulted cooling module. Identify and fix the issue with the cooling module. If the problem persists, contact your service provider.	The DPE has faulted because of a cooling module failure.	FALSE
14:60654	ERROR	The Disk Processor Enclosure (DPE) has faulted. This may have occurred because of a faulted SP. Identify and fix the issue with the SP. If the problem persists, contact your service provider.	The DPE has faulted because of an SP failure.	FALSE
14:60655	ERROR	The Disk Processor Enclosure (DPE) has faulted. This may have occurred because of a faulted port. Identify and fix the issue with the port. If the problem persists, contact your service provider.	The DPE has faulted because of a port failure.	FALSE
14:60656	ERROR	The Disk Processor Enclosure (DPE) has faulted. This may have occurred because of a faulted I/O module. Identify and fix the issue with the I/O module. If the problem persists, contact your service provider.	The DPE has faulted because of an I/O module failure.	FALSE
14:60658	ERROR	The Disk Processor Enclosure (DPE) has faulted. This may have occurred because of a faulted memory module. Identify and fix the issue with the memory module. If the problem persists, contact your service provider.	The DPE has faulted because of a memory module failure.	FALSE
14:6065c	ERROR	The DPE contains mismatched power supplies. Ensure that the replacement power supply type matches the existing power supply.	The DPE contains mismatched power supplies. Replace the new power supply with a power supply of the same type as the existing power supply.	FALSE
14:6065d	ERROR	DPE contains mismatched storage processors. Ensure that both SPs are the same type.	The DPE contains mismatched storage processors. Check the SP	FALSE

Message ID	Severity	Description	Message	Call Home
			type and make sure the same type SPs are installed.	
14:606a8	ERROR	The speed of this memory module is not correct for the storage processor model. Replace the memory module.	Memory module %2 speed is not correct.	FALSE
14:609c7	ERROR	A Fibre Channel (FC) port on one of the I/O modules not initialized. Identify the port, check the cabling, and network configuration. If the problem persists, you may need to replace the I/O module.	Fibre Channel port %2 is not initialized.	TRUE
14:609cf	ERROR	The Fibre Channel (FC) port has lost communication with the network.	Fibre Channel port %2 link is down.	FALSE
14:609d3	ERROR	This Fibre Channel (FC) port cannot be used because it exceeds the number of supported ports. Remove the I/O module that contains this port.	FC port %2 cannot be used because the number of supported ports has been exceeded.	FALSE
14:60c83	ERROR	The Small Form-factor Pluggable (SFP) module in this uncommitted port has faulted and needs to be replaced.	The SFP module in uncommitted port %2 has faulted.	FALSE
14:60ed9	ERROR	An FSN port link is down. Identify the FSN port, and check the cabling and network configuration of the Ethernet ports or link aggregations included in this FSN. If the problem persists, contact your service provider.	FSN port %2 link is down.	FALSE
14:60eda	ERROR	An FSN port is missing ports. Check the system log for warnings or errors and try rebooting the Storage Processor. If the problem persists, contact your service provider.	One of the ports in FSN port %2 is missing.	TRUE
14:60edb	ERROR	An FSN port is not symmetrically configured on each SP. Identify the FSN port and check the hardware and network configuration of the Ethernet ports or link aggregations included in this FSN. If SLIC is faulted, this issue may resolve itself after the faulted SLIC is replaced and the SP rebooted. If the SLIC is removed or has been replaced with a different type, replace SLIC with original type and reboot the SP. If the problem persists, contact your service provider.	One of the system storage processors cannot communicate with FSN port %2. Disregard this alert if FSN creation or deletion is in progress.	TRUE

Message ID	Severity	Description	Message	Call Home
14:60ee3	ERROR	A link aggregation link is down. Identify the link aggregation, and check the cabling and network configuration of the ethernet ports included in this FSN. If the problem persists, contact your service provider.	Link aggregation %2 link is down.	FALSE
14:60ee4	ERROR	A link aggregation is missing ports. Check the system log for warnings or errors and try rebooting the Storage Processor. If the problem persists, contact your service provider.	One of the ports in link aggregation %2 is missing.	FALSE
14:60ee5	ERROR	A link aggregation is not symmetrically configured on each SP. Identify the link aggregation and check the hardware and network configuration of the ethernet ports included in this link aggregation. If a SLIC is faulted, this issue may resolve itself after the faulted SLIC is replaced and the SP is rebooted. If the SLIC is removed or has been replaced with a different type, replace the SLIC with original type and reboot the SP. If the problem persists, contact your service provider.	One of the system storage processors cannot communicate with link aggregation %2. Disregard this alert if link aggregation creation or deletion is in progress.	FALSE
1:1678061	ERROR	A device has detected some status polling issues. Gather diagnostic materials and contact your service provider.	%2 status polling issue had occurred.	TRUE
1:1688028	ERROR	A bind user disk has been inserted in a system disk slot. Remove the disk and insert it in a user drive slot.	The bind user disk is inserted in system disk slot DPE Disk %2_%3_%4. Remove the disk and insert it in a user drive slot.	FALSE
1:1688029	ERROR	A system disk has been inserted in a wrong slot. Remove the disk and insert it in a system disk slot.	The system disk is inserted in the wrong slot: %2_%3_%4. Remove the disk and insert it in the system disk slot DPE Disk: %5_%6_%7.	FALSE
1:168c0007	ERROR	You can run Read-Only Background-Verify operations on all the FLUs. But you should disable relocations first. This will tell us if there are any coherency (or other) errors that have not yet been reported. If the issue persists, contact your service provider.	A coherency error has been reported on RAID Group:%2 which indicate a potential data corruption. Server operations may be impacted.	TRUE

Message ID	Severity	Description	Message	Call Home
301:32003	ERROR	The Baseboard Management Controller (BMC) is not responding on the array. For more information, refer to the relevant knowledgebase article (KB#497296) on the support website, or contact your service provider.	The Baseboard Management Controller on %2 is not responding. Contact your service provider for assistance.	TRUE
301:48001	ERROR	The network connection to the management port is unstable. Check the cable and network configuration.	Port %2 on %3 is unstable.	FALSE
14:60899	ERROR	The system cannot connect to the virtual service because of an internal error. Retry the operation. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of an internal issue with the virtual service.	TRUE
14:6089a	ERROR	The system failed to connect to the virtual service. Retry the operation. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of a connection issue with the virtual service.	FALSE
14:6089b	ERROR	The system cannot connect to the virtual service. Check the credentials that are used to access the virtual service. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of an authentication issue with the virtual service.	FALSE
14:6089c	ERROR	The certificate that is used to access the virtual service is not valid. Check and update the certificate. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of a certificate issue with the virtual service.	FALSE
14:60901	ERROR	An internal issue has occurred. Retry the operation. If the problem persists, contact your service provider.	Unable to refresh managed server %2 because of an internal issue.	TRUE
14:60902	ERROR	The system cannot connect to the host. Check the network connection. If the problem persists, contact your service provider.	Unable to refresh managed server %2 because of a connection issue.	FALSE
14:60903	ERROR	The system cannot connect to the virtual service. Check the credentials that are used to access the virtual service. If the problem persists, contact your service provider.	Unable to refresh managed server %2 because of an authentication issue.	FALSE
14:60904	ERROR	The certificate that is used to access the virtual service is not valid. Check and update the certificate. If the problem persists, contact your service provider.	Unable to refresh managed server %2 because of a certificate issue.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60dae	ERROR	The import session failed to commit. Commit the import session again.	Import session %2 failed to commit.	FALSE
14:60daf	ERROR	The import session failed to provision the target resource. Check job and task status to get error details. After the error is fixed, resume the import session. If the error persists, cancel the import session.	Import session %2 failed to provision target resource.	FALSE
14:60db3	ERROR	The import session has configuration failure. Resume the import session. If the error persists, cancel the import session.	Import session %2 has configuration failure.	FALSE
14:60db7	ERROR	The import session failed and data import during the initial or incremental copy was paused due to connection failure. Check the import connection between the source and destination manually. If the source has an FLR file system, also check the DHSM HTTP connectivity between the source and destination. If this is a multiprotocol migration, also check the XATTRP service on the source side. After connection recovery, the import will restart automatically. If the error persists, cancel the import session.	Import session %2 failed and data import during the initial or incremental copy was paused due to a connection failure.	FALSE
14:60dbc	ERROR	The import session is offline. Cancel the import session.	Import session %2 is offline.	FALSE
14:60dbe	ERROR	The import session has failed because the maximum allowed sessions have already been created.	The import session %2 has failed because the maximum allowed sessions have already been created.	FALSE
14:60e12	ERROR	The specified storage resource move session has failed. Contact your service provider.	Storage resource move session %2 has failed.	FALSE
14:60e13	ERROR	The specified storage resource move session cannot continue due to a device error. This may be caused by the pool being offline, a device being busy, or a similar issue. Remove the move session, address the issue, and recreate the move session.	Storage resource move session %2 cannot continue. This may be caused by the pool being offline, a device being busy, or a similar issue.	FALSE
14:60e14	ERROR	The pool exhausted the space available and the specified storage resource move session cannot continue. Remove the move	Storage resource move session %2 cannot continue. Pool is out of space.	FALSE

Message ID	Severity	Description	Message	Call Home
		session, free up space on the destination pool, and restart the move session.		
14:60e15	ERROR	The specified storage resource move session encountered an internal error. Contact your service provider.	Storage resource move session %2 encountered an internal error.	FALSE
14:60e85	ERROR	The following target device specified in the session failed. (WWN). This can be due to the storage pool being offline or corruption of the target LUN. Verify that the target LUN is in a good state. Once the resource is in a good state, run Resume operation of session from Unity UI.	The target device specified in the session failed: %2.	FALSE
14:60e86	ERROR	The destination device could not be found due to either incorrect zoning on the switch or the device is not in the correct storage group. (WWN). This can be due to FC Zoning or iSCSI Connection configuration between VNX and Unity arrays. Configure connectivity between all SP pairs between the VNX and Unity systems. Once the FC or iSCSI connection configuration is validated, run the Verify and Update operation for the Remote System connection to the VNX to discover/update all configuration changes. Then run the Resume operation on the import session.	The destination device could not be found: %2.	FALSE
14:60e87	ERROR	A non-recoverable error occurred: Target LUN list has not been initialized yet.	Target LUN list has not been initialized yet.	FALSE
14:60e88	ERROR	A non-recoverable error occurred: The command timed out waiting on another SAN Copy operation to complete.	The command timed out waiting on another SAN Copy operation to complete.	FALSE
14:60e89	ERROR	A non-recoverable error occurred: Verifying front end device timed out.	Verifying front end device timed out. Please retry the operation after some time.	FALSE
14:60e8a	ERROR	A non-recoverable error occurred: Verifying front end device timed out waiting for another front end operation to complete.	Verifying front end device timed out waiting for another front end operation to complete. Please retry the operation after some time.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60e8b	ERROR	A non-recoverable error occurred: Operation timed out trying to verify the connectivity to the source device.	Operation timed out trying to verify the connectivity to the source device.	FALSE
14:60e8c	ERROR	A non-recoverable error occurred: Operation timed out trying to verify the connectivity to the target device.	Operation timed out trying to verify the connectivity to the target device.	FALSE
14:60e8d	ERROR	A non-recoverable error occurred: Operation failed due to an unrecoverable I/O failure of a reserved LUN.	Operation failed due to an unrecoverable I/O failure of a reserved LUN.	FALSE
14:60e8e	ERROR	A non-recoverable error occurred: This copy session could not be created because the limit of total sessions for SAN Copy/E has been reached.	This copy session could not be created because the limit of total sessions for SAN Copy/E has been reached.	FALSE
14:60e8f	ERROR	This copy session could not be created because the limit of incremental sessions for SAN Copy/E has been reached. Resolve the limit issue by deleting an existing incremental session related to systems other than the Unity system or remove some MirrorView/A sessions from the system. Once the limit issue is resolved, run the resume operation on teh import session from the Unity system.	This copy session could not be created because the limit of incremental sessions for SAN Copy/E has been reached.	FALSE
14:60e91	ERROR	The session failed because either the source or all targets have failed due to failure status on the source or target device of the SAN Copy session. Log in to the VNX system and resolve the SAN Copy error reported for this element session and resume the SAN Copy session from the VNX UI.	The session failed because either the source or all targets have failed.	FALSE
14:60e92	ERROR	Element import session related Sancopy session ran into error: 0x712A0030: Unable to locate the device. Check that the device with this WWN exists. Session ran into an non-recoverable error. Please collect support materials from both VNX and Unity system. Report an issue with Dell Support for resolution. Please cancel the session.	Unable to locate the device. Check that the device with this WWN exists.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60e94	ERROR	A non-recoverable error occurred: Existing reserved LUN does not support incremental sessions.	Existing reserved LUN does not support incremental sessions.	FALSE
14:60e95	ERROR	A non-recoverable error occurred: A SnapView reserved LUN did not have sufficient space for the minimum map regions.	A SnapView reserved LUN did not have sufficient space for the minimum map regions.	FALSE
14:60e96	ERROR	A non-recoverable error occurred: Too many snapshots have been created on a single source LUN.	Too many snapshots have been created on a single source LUN.	FALSE
14:60e97	ERROR	A non-recoverable error occurred: The reserved LUN cannot be opened.	The reserved LUN cannot be opened.	FALSE
14:60e98	ERROR	A non-recoverable error has occurred: Unable to get the geometry information for reserved LUN.	Unable to get the geometry information for reserved LUN.	FALSE
14:60e99	ERROR	No more room exists in the reserved LUN pool (RLP). An RLP LUN or space is unavailable to create or start a session. Add LUNs to the RLP pool, then resume the operation.	No more room exists in the reserved LUN pool.	FALSE
14:60e9a	ERROR	This incremental copy session could not be created because the maximum incremental SAN Copy sessions limit on the VNX has been reached. The limit is shared with the MirrorView Async feature. Resolve the limit issue by removing an unwanted or unused SAN Copy session related to systems other than the Unity system or remove some MirrorView/A sessions from the system. Once the limit issue is resolved, run the Resume operation on the import session from the Unity system.	This incremental copy session could not be created because the total number of supported incremental sessions has been reached.	FALSE
14:60e9b	ERROR	This incremental copy session could not be created because the maximum incremental SAN Copy sessions limit on the VNX has been reached. The limit is shared with the MirrorView Async feature. Resolve the limit issue by removing an unwanted or unused SAN Copy session related to systems other than the Unity system or remove some MirrorView/A sessions from the system. Once the limit issue is	This copy session could not be created because the limit of total SAN Copy sessions has been reached.	FALSE

Message ID	Severity	Description	Message	Call Home
		resolved, run the Resume operation on the import session from the Unity system.		
14:60e9c	ERROR	This incremental copy session could not be created because the maximum incremental SAN Copy sessions limit on the VNX has been reached. The limit is shared with the MirrorView Async feature. Resolve the limit issue by removing an unwanted or unused SAN Copy session related to systems other than the Unity system or remove some MirrorView/A sessions from the system. Once the limit issue is resolved, run the Resume operation on the import session from the Unity system.	This copy session could not be created because the limit of total incremental SAN Copy sessions has been reached.	FALSE
14:60e9d	ERROR	Communication with the source array has been lost. On the Remote System Connection page, click Verify and Update Connection. If that does not correct the issue, verify that the physical network is operational.	Communication with the source array has been lost.	FALSE
14:60e9e	ERROR	The reserved LUN pool (RLP) has its maximum number of devices. An RLP LUN or space is unavailable to create or start a session. Add LUNs to the RLP pool, then resume the operation.	The reserved LUN pool has its current maximum number of devices.	FALSE
14:60e9f	ERROR	The user attempted to start a session without cache devices. A reserved LUN pool (RLP) LUN or space is unavailable to create or start a session. Add LUNs to the RLP pool, then resume the operation.	The user attempted to start a session without cache devices.	FALSE
14:60ea1	ERROR	Element import session related to a SAN Copy session failed because the device is not ready. One cause can be a reboot of the VNX system, which would cause the SAN Copy session to go to the paused state. Resolve the VNX reboot issue and verify that the source LUN or LUNs are completly recovered. Then from the Unity console, run the Resume operation on the import session to recover.	Element import session related to a SAN Copy session failed because the device is not ready.	FALSE
14:60ea5	ERROR	The import session could not be created because the source	Source resource is already in import session. Remove the	FALSE

Message ID	Severity	Description	Message	Call Home
		resource is already in import session. Resolve the issue by removing the SAN Copy session for this resource on the VNX. Once the issue is resolved, wait for few minutes and run the Resume operation on the import session from the Unity system.	SAN Copy session for this resource on the VNX and then run the Resume operation on the import session from the Unity system.	
14:60f42	ERROR	The generic LUN import session is not running temporarily because the SP owning the session is down.	The generic LUN import session %2 is not running temporarily because the SP owning the session is down.	FALSE
14:60f44	ERROR	The generic LUN import session has encountered a bad block on the source LUN. Fix bad block issue on the source system and the restart session.	The generic LUN import %2 session has encountered a bad block on the source LUN.	FALSE
14:60f45	ERROR	The generic LUN import session has failed due to trespassing of the target LUN.	The generic LUN import session %2 has failed due to trespassing of the target LUN.	FALSE
14:60f46	ERROR	The generic LUN import session failed because the session and its target LUN are owned by different SPs.	The generic LUN import session %2 and target LUN are owned by different SPs.	FALSE
14:60f47	ERROR	The generic LUN import session configured to auto-restart after SP recovery has failed to restart after SP reboot. Try to restart the import session.	The generic LUN import session %2 has failed to restart after SP reboot.	FALSE
14:60f48	ERROR	The generic LUN import session halted after SP recovery from reboot. Restart the generic import session.	The generic LUN import session %2 halted after SP reboot.	FALSE
14:60f49	ERROR	The generic LUN import session failed because the source LUN was not found or it is not visible from the system. Configure FC or iSCSI connectivity with the source storage system and host access to source LUN on the source storage system.	The generic LUN import session %2 failed due to the source LUN not found or not observed from the system.	FALSE
14:60f4a	ERROR	The generic LUN import session failed because access was denied to the source LUN. Configure host access to the source LUN on the source system.	The generic LUN import session %2 failed due to the access denied to the source LUN.	FALSE
14:60f4b	ERROR	The generic LUN import session failed because the source LUN	The generic LUN import session %2 failed because the source LUN failed.	FALSE

Message ID	Severity	Description	Message	Call Home
		failed. Inspect the source LUN state on the source storage system.		
14:60f4c	ERROR	The generic LUN import session failed because the specified connection type for the import session is different than the actual connection type for the source LUN.	The generic LUN import session %2 failed due to inappropriate connection type specified for the source LUN.	FALSE
14:60f4d	ERROR	The generic LUN import session failed due to the destination LUN not found. Inspect the target LUN state on the system.	The generic LUN import session %2 failed because the target LUN was not found.	FALSE
14:60f4e	ERROR	The generic LUN import session failed due to the failure of the target LUN. Inspect the state of the target LUN on the system.	The generic LUN import session %2 failed due to failure of the target LUN.	FALSE
14:60f4f	ERROR	The generic LUN import session failed due to the target LUN is inaccessible. Inspect the state of the target LUN on the system.	The generic LUN import session %2 failed because the target LUN is inaccessible.	FALSE
14:60f50	ERROR	The generic LUN import session failed because the target LUN is in an inconsistent state. Inspect the state of the target LUN on the storage system.	The generic LUN import session %2 failed because the target LUN is in an inconsistent state.	FALSE
14:60f5b	ERROR	The generic LUN import session failed because the target LUN size is smaller than the source LUN. Cancel the session, expand the target LUN to the size of the source LUN or greater, and create the import session again.	The generic LUN import session %2 failed because the target LUN is smaller than the source LUN.	FALSE
14:60f5c	ERROR	The connection with this remote import system has been lost. On the Import Connections page, click the Verify and Update button.	The connection with this remote import system has been lost.	FALSE
13:1040003d	ERROR	You have used too much space in the specified file system and will no longer be able to write to the file sysetem unless you delete unwanted files and directories from it. Alternatively, the administrator can increase your soft quota limit for the file system.	Space usage by user %2 in file system %3 has exceeded the preferred (soft quota) limit, and the grace period has expired. The user can no longer write to the file system unless this issue is addressed.	FALSE
13:1040003e	ERROR	You have used too much space in the specified file system and will no longer be able to write to it unless you delete unwanted files and directories to reduce the percentage	Space usage by user %2 in file system %3 has reached the hard quota limit. The user can no longer write to the file	FALSE

Message ID	Severity	Description	Message	Call Home
		of used space. Alternatively, the administrator can increase your hard quota limit for the file system.	system unless this issue is addressed.	
13:10400040	ERROR	You have used too much space in the specified quota tree and will no longer be able to write to it unless you delete unwanted files and directories to reduce the percentage of used space. Alternatively, the administrator can increase your soft quota limit for that quota tree.	Space usage by user %2 in file system %3, quota tree %4 has exceeded the preferred (soft quota) limit, and the grace period has expired. The user can no longer write to the quota tree unless this issue is addressed.	FALSE
13:10400041	ERROR	You have used too much space in the specified quota tree and will no longer be able to write to it unless you delete unwanted files and directories to reduce the percentage of used space. Alternatively, the administrator can increase your hard quota limit for the quota tree.	Space usage by user %2 in file system %3, quota tree %4 has reached the hard quota limit. The user can no longer write to the quota tree unless this issue is addressed.	FALSE
13:10400043	ERROR	Too much space has been consumed on the specified quota tree. Users will no longer be able to write to the quota tree unless they delete unwanted files and directories from it. Alternatively, the administrator can increase the soft quota limit for the quota tree.	Total space usage for file system %2, quota tree %3 has exceeded the preferred (soft quota) limit, and the grace period has expired.	FALSE
13:10400044	ERROR	Too much space has been consumed on the specified quota tree. Users will no longer be able to write to the quota tree unless they delete unwanted files and directories from it. Alternatively, the administrator can increase the hard quota limit for the quota tree.	Total space usage for file system %2, quota tree %3 has reached the hard quota limit. Users can no longer write to the quota tree unless this issue is addressed.	FALSE
13:1040004d	ERROR	The quota tracking does not match the actual disk usage during quota updating as no metadata space is left on the current file system. Free space by deleting unused files and retry the operation.	The quota tracking does not match the actual disk usage in file system %2 by user %3, since no metadata space is available to allow for quota updating. Free space by deleting unused files and retry the operation.	FALSE
13:1040004e	ERROR	The quota tracking does not match the actual disk usage during quota updating since no meta data space is left on current file system. Free space by deleting unused files and retry the operation.	The quota tracking does not match the actual disk usage in file system %2, quota tree %3, by user %4, since no metadata space is available to allow for quota updating. Free space by deleting unused files and retry the operation.	FALSE

Message ID	Severity	Description	Message	Call Home
13:1040004f	ERROR	The quota tracking does not match the real disk usage on the file system as no metadata space is left to allow for quota updating. Free space by deleting unused files and retry the operation.	The quota tracking does not match the real disk usage in file system %2 and quota tree %3, as no metadata space is left to allow for quota updating. Free space by deleting unused files and retry the operation.	FALSE
14:6076c	ERROR	The connection with this remote replication host has been lost. On the Replication Connections page, click the Verify and Update Connection button.	Communication with replication host %2 has been lost. This may be an intermittent problem. Wait a few minutes to see if the problem resolves itself.	FALSE
14:60770	ERROR	The connection with this remote replication host has been lost. On the Replication Connections page, click the Verify and Update Connection button.	Replication session %2 cannot communicate with its remote session.	FALSE
14:6077c	ERROR	One or more replication interface pairs are experiencing network connectivity issues between the local and remote systems.	The remote system connection failed to validate the replication interface connectivity between the two systems.	FALSE
14:6077d	ERROR	One or more replication interface pairs are experiencing network connectivity issues between the local and remote systems.	The remote system connection failed to validate the fibre channel connectivity between the two systems.	FALSE
14:6077e	ERROR	One or more replication interface pairs are experiencing network connectivity issues between the local and remote systems.	Replication session %2 lost sync communication with its remote session.	FALSE
14:60780	ERROR	An Import connection between the local system and the remote VNX system has not been created. Create an Import connection between the remote VNX system and the local system.	There is no Import connection between the local system and the remote VNX system.	FALSE
14:600026	ERROR	The system is unable to create a snapshot because another snapshot creation for this same application is in progress. Reduce the frequency of scheduled snapshots.	The system cannot create snapshot %2 for storage resource %3 because another snapshot creation for the same storage resource is in progress.	FALSE
14:600043	ERROR	The snapshot went offline. Attempt to recover it, or delete it if not needed.	The snapshots of storage resource %2 went offline.	FALSE

Message ID	Severity	Description	Message	Call Home
14:600047	ERROR	The snapshot cannot be created because the maximum number of snapshots for the application has been reached. Delete the unneeded snapshots.	Snapshot creation on storage resource %2 failed because the maximum number of snapshots have been created for this storage resource.	FALSE
14:600048	ERROR	The system cannot create snapshot for because the maximum number of user snapshots has been reached. Delete one or more snapshots and try again.	The system cannot create snapshot for storage resource %2 because the maximum number of user snapshots has been reached. Delete one or more snapshots and try again.	FALSE
14:60004a	ERROR	The system could not create the snapshot because the maximum number of filesystem checkpoint snapshots allowed for the system has been reached. Delete one or more filesystem checkpoint snapshots, and try again.	The maximum number of checkpoint snapshots has been reached on the system.	FALSE
14:600d3	ERROR	The file system has run out of space. Allocate more storage space to the storage resource.	Storage resource %2 is full.	FALSE
14:600ee	ERROR	The storage resource is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	Storage resource %2 is unavailable and requires a Storage Integrity Check	FALSE
14:600fc	ERROR	The file system has consumed almost all available inodes. Allocate more storage space to the storage resource.	The free inodes of file system %2 are almost exhausted.	FALSE
14:600ff	ERROR	The storage resource's used capacity percentage is over the specified error threshold. Consider adding space to the resource or continue to monitor the capacity.	The used space of a file system %2 under the NAS Server %3 in the system %4 is over %5% full.	FALSE
14:60100	ERROR	The file system is now read-only because the pool free space dropped below 24 GB, and its pool full policy is set to failWrites. To make the file system read-write again, add space to the pool or free up pool space until the pool has at least 100 GB of free space.	File system %2 is now read-only. The amount of free space in its pool has dropped below %3 GB, and its pool-full policy is set to failWrites to preserve snapshots.	FALSE
14:60bbc	ERROR	Storage resource allocation from one of the pools has exceed the 95% threshold, and the storage resource is oversubscribed. Allocate	Allocation of storage resource %2 from storage pool %3 has exceeded the critical threshold of 95% and is oversubscribed.	FALSE

Message ID	Severity	Description	Message	Call Home
		more storage space from the pool to the storage resource.		
1:12dc501	ERROR	An internal system service is offline. Some system capabilities may not be available. Contact your service provider.	An internal system service (pool %2) is offline. Some system services may not be available.	TRUE
1:12dcd00	ERROR	An internal system service required for metrics or FAST VP is offline. System metrics or FAST VP are not available.	An internal system service required for metrics or FAST VP (LUN %2) is offline. System metrics or FAST VP are not available.	TRUE
1:16fc000	ERROR	An internal system service is offline. Some system capabilities may not be available. Contact your service provider.	An internal system service (VDM %2) is offline. Replication is not available, and other system services may not be available.	FALSE
13:10360008	ERROR	The CA certificate installed on the NAS server has expired. Services that use this certificate to validate remote hosts (such as LDAP with enabled SSL security and CA certificate validation) will not function properly, and corresponding SSL connections will be rejected. Users may lose access to shares on the NAS server, especially when multiprotocol sharing is enabled. Contact the system administrator to renew the CA certificate, and then upload it to the NAS server.	CA certificate %3 installed on NAS server %2 has expired.	FALSE
13:104e0005	ERROR	The LDAP service configured for the NAS server was unable to provide user mapping information and is no longer responding. At least one configured LDAP server needs to be operational. Check the availability of the LDAP servers, and look for connectivity issues.	No LDAP servers configured for NAS server %2 are responding.	FALSE
13:10920015	ERROR	The SMB service was suspended by the events publishing service. The specified pool does not contain at least one online CEPA server, and an events policy is in effect. Make sure at least one CEPA server is online for this pool, or set the events policy to 'Ignore'.	The SMB service of NAS server %2 is suspended. Some CEPA servers of pool %3 are offline, and an events publishing service policy is set. Post-event policy: %4, Maximum buffer size: %5 MB, Recorded buffer size: %6 MB.	FALSE
14:60389	ERROR	The NAS server is not accessible and its services are not available. The file system may be temporarily	NAS server %2 is not accessible and its services are not available.	FALSE

Message ID	Severity	Description	Message	Call Home
		offline. Please contact your service provider.		
14:6038b	ERROR	The NAS server is faulted, possibly due to an internal error. Please contact your service provider.	NAS server %2 is faulted.	FALSE
14:6038d	ERROR	The SMB server is no longer joined to the domain. Check the network interface and domain settings of the NAS server and try to add the SMB server into the domain again.	The SMB server %2 is not joined to the domain.	FALSE
14:60396	ERROR	The LDAP client configured for the NAS server is offline. Try resetting the settings of the LDAP client.	The LDAP client configured for NAS server %2 is not functional.	FALSE
14:603a0	ERROR	The SMB server configured for the NAS server is offline. Try deleting and recreating it.	The SMB server %2 is not functional.	FALSE
14:603a2	ERROR	The NIS client configured for the NAS server is offline. Try to reset settings of the NIS client.	The NIS client configured for NAS server %2 is not functional.	FALSE
14:603a7	ERROR	The NFS server configured for the NAS server is offline. Try disabling the NFS server, and enabling it again.	The NFS server configured for NAS server %2 is not functional.	FALSE
14:603ad	ERROR	None of the LDAP servers configured for LDAP client of the NAS server are reachable. Check network connectivity. Ensure at least one LDAP server is available and the storage system can access it.	LDAP servers configured for the LDAP client of NAS server %2 are not reachable.	FALSE
14:603b1	ERROR	None of the NIS servers configured for the NIS client of the NAS server are reachable. Check network connectivity. Ensure that at least one NIS server is running and the storage system can access it.	NIS servers configured for the NIS client of NAS server %2 are not reachable.	FALSE
14:603b5	ERROR	The DNS client configured for the NAS server has faulted. Try removing the DNS settings, and then configure the DNS client settings on the NAS server again. If the problem persists, contact your service provider.	The DNS client configured for NAS server %2 has faulted.	FALSE
14:603ca	ERROR	The CEPA server configured for the specified NAS server is not functional. Verify that the CEPA settings are valid.	The CEPA server configured for NAS server %2 is not functional.	FALSE

Message ID	Severity	Description	Message	Call Home
14:603cc	ERROR	All servers configured for the CEPA server of the specified NAS server cannot be reached. Verify: 1) That the network addresses of the CEPA servers are valid. 2) That the network is available and that the CEPA facility is running on the CEPA server. 3) The network integrity between the storage system and the CEPA server.	All servers configured for the CEPA server of NAS server %2 cannot be reached.	FALSE
14:60f01	ERROR	There is an IPv4/IPv6 mismatch between the network route's destination and/or gateway, and the source IP interface. Edit the destination and/or gateway attributes of the route.	Network route %2 has an IP version mismatch with the source IP interface.	FALSE
14:60f02	ERROR	The source IP interface of the network route does not exist.	The source IP address of route %2 is not found.	FALSE
14:60f03	ERROR	The gateway of the network route is inaccessible, because it is not on the same subnet as the source interface. Modify the attributes of the network route or source Interface to associate them with the same subnet.	Network route %2 has an invalid gateway.	FALSE
14:60f04	ERROR	The network route is not operational. Delete the route and create a new one, if necessary.	Network route %2 is not operational.	FALSE
1:16f8621	ERROR	The root file system of the NAS server is running out of space. If you know what is occupying the space, release the space. Otherwise, gather SP Collects and contact your service provider.	The root file system of the NAS server %2 is running out of space, which may impact your file service's stability. If you know what is occupying the space, release the space accordingly. Otherwise, gather SP Collects and contact your service provider.	FALSE
14:60516	ERROR	The system has experienced one or more major failures, which have had a significant impact on the system. You need to take immediate action. Navigate to System View -> Summary page or use the uemcli /sys/res/health/fault command to check the System Health issues. Use the Alerts page to check related alerts and fix the underlying problems.	System %2 has experienced one or more problems that have had a major impact.	FALSE
1:1768001	ERROR	The specified KMIP Server is either unavailable or misconfigured.	KMIP Server %2 is either unavailable or misconfigured.	FALSE

Message ID	Severity	Description	Message	Call Home
		Confirm the KMIP Server is available. If the KMIP Server configuration settings are incorrect, update the settings and verify the KMIP Servers.		
1:1768002	ERROR	The specified KMIP Server does not have the encryption key for this array.	KMIP Server %2 does not have the encryption key for this array.	FALSE
301:28000	ERROR	The Storage Processor is rebooting due to a High Availability issue. Verify the health of the SP after the reboot has completed. Contact your Service Provider if the SP does not return to normal service.	Storage Processor %2 has rebooted due to an unexpected High Availability issue. Verify the health of the SP after the reboot has completed. Contact your Service Provider if the SP does not return to normal service.	TRUE
301:28001	ERROR	The execution of the Unity operating system was disrupted, resulting in a system core dump and one reboot on a Storage Processor (SP). Please download the core dump file and contact your Service Provider.	A Unity operating system dump file was detected on Storage Processor %2.	TRUE
301:28002	ERROR	The Storage Processor has rebooted, possibly due to a system crash. Please download the core dump file and contact your Service Provider.	A Unity I/O stack dump file was detected on Storage Processor %2.	TRUE
14:5010001	ERROR	The Unisphere Central server may be temporarily unavailable or unreachable. Verify network connectivity.	The Unisphere Central server is unreachable.	FALSE
14:5010003	ERROR	Unisphere Central server is not compatible with your storage system software. Contact the Unisphere Central administrator to upgrade the server to a compatible version.	The Unisphere Central server version is incompatible with the storage system software version.	FALSE
14:5010005	ERROR	The certificate could not be validated. The Unisphere Central server hash specified did not match the hash value provided by the server. Contact your Unisphere Central server administrator to verify the certificate hash value.	Failed to validate the Unisphere Central server.	FALSE
14:5010007	ERROR	The Unisphere Central challenge phrase specified did not match the same value provided by the server. Verify this value with your Unisphere Central server administrator.	The Unisphere Central server failed to validate this storage system.	FALSE

Message ID	Severity	Description	Message	Call Home
14:501000a	ERROR	The Unisphere Central server is responding with the wrong certificate name. Verify your Unisphere Central configuration by going to the Unisphere Central UI, then Management Settings -> Security Policy section and verify that the Unisphere Central settings are correctly configured.	The Unisphere Central server certificate name is invalid.	FALSE
14:46000d	ERROR	ESRS is unable to make a connection to Dell. This usually indicates a network problem, though it may resolve on its own.	ESRS is enabled but is not able to connect to Dell.	FALSE
14:380002	ERROR	The support contract has expired. You should renew this support contract immediately. Go to the Dell Online Support portal to view and manage contracts.	The %2 contract has expired.	TRUE
14:380033	ERROR	One of the system drives is running out of space, which can impact system functionality. Contact your service provider as soon as possible.	System drive %2 on %3 has less than %4% of its drive space left, which can impact system functionality. Contact your service provider as soon as possible.	TRUE
14:380035	ERROR	A system service information drive is running out of space, which can impact system functionality. Use the Service Task page to remove aged service information files. Use the Downloads page to remove unnecessary core dumps. If the problem persists, contact your service provider to do clean up as soon as possible.	System drive %2 on %3 has less than %4% of its drive space left, which can impact system functionality. Use the Service page to remove aged service information files. If the problem persists, contact your service provider as soon as possible.	TRUE
14:38003c	ERROR	A system service drive inode usage reached the upper limit, which can impact system functionality. Go to the Service page to remove unneeded files such as previously extracted service information. If the problem persists, contact your service provider as soon as possible.	The remaining inode usage of system drive %2 on %3 is less than %4%% , which can impact system functionality. Remove unneeded files such as previously extracted service information to reduce the inode usage. If this does not resolve the issue, contact your service provider.	TRUE
14:38004e	ERROR	The service user home directory has used too much space. There will not be enough space to save core dump file. Remove some of files as soon as possible to free space.	The service user home directory on %2 has used more than %3GB space. There will not be enough space to save core dump file. Remove some of files as	TRUE

Message ID	Severity	Description	Message	Call Home
			soon as possible to free space.	
14:380050	ERROR	Secure Remote Services has received a notification from the Dell backend and generated this alert. For more information, refer to the detailed alert message.	2%	FALSE
14:380048	ERROR	SupportAssist remote access is not working due to management IP address change. Re-enable remote access to fix the issue.	SupportAssist remote access is not working due to management IP address change.	FALSE
14:38004b	ERROR	Automatic migration of the Integrated ESRS configuration to SupportAssist failed. Configure SupportAssist manually.	Migration from Integrated ESRS to SupportAssist failed. Configure SupportAssist manually.	FALSE
14:380055	ERROR	Migration from Centralized ESRS to SupportAssist failed. Initialize SupportAssist and configure the gateway manually.	Migration from Centralized ESRS to SupportAssist failed. Configure SupportAssist manually.	FALSE
14:380057	ERROR	SupportAssist service has stopped working. Check out the SupportAssist state by using the "svc_supportassist --status" service command. Then repair it by using the svc_supportassist command with either the "--restart", "--restore", or "--cleanup" option. If the issue persists, contact your service provider.	SupportAssist service has stopped working. Repair it using the svc_supportassist service command.	FALSE
14:38005b	ERROR	Failed to get the ESRS configuration and metadata for migration. If ESRS was enabled before upgrade, it cannot be migrated to SupportAssist automatically. User needs to configure SupportAssist manually when upgrade completes.	Failed to get the ESRS configuration data. If ESRS was enabled prior to the upgrade, configure SupportAssist manually.	FALSE
14:640001	ERROR	An error has occurred that is preventing the UDoctor service from starting up. Contact your service provider.	UDoctor failed to start.	TRUE
13:10ad0001	WARNING	A Windows user was unable to access a multiprotocol file system that has a Unix access policy. Create a valid default Unix user for the associated NAS server, or map the Windows user to a valid Unix user.	Windows user %2 of domain %3 cannot access a file system with a Unix access policy, because there is no default Unix user defined for NAS server %4.	FALSE

Message ID	Severity	Description	Message	Call Home
13:10ad0002	WARNING	A Unix user was unable to access a multiprotocol file system that has a Windows access policy. Create a valid default Windows user for the associated NAS server, or map the Unix user to a valid Windows user.	UNIX user %2 cannot access a file system with a Windows access policy, because there is no default Windows user defined for NAS server %3.	FALSE
13:10ad0003	WARNING	A Unix user mapped to a default Windows user was unable to access a multiprotocol file system with a Windows access policy.	The defined default Windows user %2 in the NAS server %3 cannot be found in the domain. The UNIX user id: %4 is unable to access file-system with Windows access policy.	FALSE
13:10ad0004	WARNING	A Windows user was unable to access a multiprotocol file system because the default Unix user for the associated NAS server is invalid. Change the default Unix user to a valid user from the Unix directory service, or map the Windows user to a valid Unix user.	User %2 of domain %3 cannot access a multiprotocol file system associated with NAS server %4, because the default Unix user (%5) defined for that NAS server cannot be found in the Unix directory service.	FALSE
14:160074	WARNING	The system automatically removed the overridden file interface associated with a replication destination NAS server, because the corresponding file interface was removed on the source NAS server.	The system automatically removed overridden file interface %2 associated with NAS server %3, because the corresponding file interface was removed on the source NAS server (%4).	FALSE
14:160092	WARNING	The system automatically disabled an overridden DNS client of a replication destination NAS server, because the corresponding DNS client was disabled on the source NAS server.	The system automatically disabled an overridden DNS client for the NAS server %2, because the corresponding DNS client was disabled on the source NAS server.	FALSE
14:16009c	WARNING	The system automatically disabled the overridden NIS client of a replication destination NAS server, because the corresponding NIS client was disabled on the source NAS server.	The system automatically disabled an overridden NIS client of NAS server %2, because the corresponding NIS client was disabled on the source NAS server (%3).	FALSE
201:20001	WARNING	The system has a partial connection to the NTP server.	NTP server is partially unreachable	FALSE
14:60a2d	WARNING	FAST Cache performance is degraded because it has one or more disks with problems. Replace the faulted disks.	%2 is working but in degraded state.	FALSE
14:60a37	WARNING	FAST Cache has drives predicted to wear out in less than 30 days. If there are spare drives available, the	%2 has %3 drive(s) predicted to exceed end-of-life thresholds within %4 day(s).	TRUE

Message ID	Severity	Description	Message	Call Home
		storage system will automatically replace the affected drives with no data loss when they reach end-of-life.		
14:60a38	WARNING	FAST Cache has drives predicted to wear out in less than 30 days. If there are spare drives available, the storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	%2 has %3 drives predicted to exceed end-of-life thresholds within %4 to %5 days.	TRUE
14:60a3b	WARNING	The FAST Cache has Flash drives of a specific type that are predicted to exceed end-of-life thresholds within 60 days. The storage system does not have enough free drives of the same type to replace them. Add drives to the FAST Cache.	%2 has drive(s) %3 predicted to exceed end-of-life thresholds within less than 60 days and the system does not have enough free drives to replace them.	TRUE
14:60328	WARNING	This storage pool has exceeded the capacity threshold you specified. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its user-specified threshold.	FALSE
14:6032d	WARNING	The pool performance is degraded. Check the storage system for hardware faults. This may be an intermittent problem. If the problem persists, contact your service provider.	Storage pool %2 is degraded.	FALSE
14:6032e	WARNING	The pool is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	Storage pool %2 is inconsistent and requires a Storage Integrity Check	FALSE
14:6032f	WARNING	Auto-delete ran into an internal error. The system will make another attempt later. If the problem persists, contact your service provider.	Storage pool %2 has a pool space auto-delete error.	FALSE
14:60330	WARNING	Storage pool could not reach the pool-used-space low threshold. To address this issue, follow the suggestions in the associated help topic.	Storage pool %2 could not reach the pool-used-space low threshold.	FALSE
14:60331	WARNING	Automatic snapshot deletion has been paused. This storage pool has exceeded the critical capacity threshold and automatic snapshot deletion did not free enough space to clear this threshold. Refer to the help for detailed instructions on how	Storage pool %2 could not reach the pool-used-space high threshold.	FALSE

Message ID	Severity	Description	Message	Call Home
		to expand or free up space in the pool.		
14:60332	WARNING	Auto-delete ran into an internal error. The system will make another attempt later. If the problem persists, contact your service provider.	Storage pool %2 has a snap auto-delete error.	FALSE
14:60333	WARNING	Storage pool could not reach the snapshot-used-space low threshold. To address this issue, follow the suggestions in the associated help topic.	Storage pool %2 could not reach the snapshot-used-space low threshold.	FALSE
14:60334	WARNING	Automatic snapshot deletion has been paused. This storage pool has exceeded the critical capacity threshold and automatic snapshot deletion did not free enough space to clear this threshold. Refer to the help for detailed instructions on how to expand or free up space in the pool.	Storage pool %2 could not reach the snapshot-used-space high threshold.	FALSE
14:60335	WARNING	This storage pool has exceeded the system capacity threshold. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its system defined threshold of 85%%.	FALSE
14:60339	WARNING	The storage pool is degraded and requires recovery. This is not an urgent issue. Contact your service provider and schedule downtime to perform the pool recovery procedure.	Storage pool %2 is degraded. It can be recovered later.	FALSE
14:6033a	WARNING	The pool is not performing optimally, because it does not have Flash storage. Add Flash drives to the pool. See the Best Practices for Peformance and Availability document, available at http://bit.ly/unityinfohub, for recommendations on configuring pools.	Storage pool %2 is not performing optimally, because there are no Flash drives allocated to it.	FALSE
14:6033b	WARNING	The pool is not performing optimally due to insufficient Flash storage. Add Flash drives to the pool. See the Best Practices for Peformance and Availability document, available at http://bit.ly/unityinfohub, for recommendations on configuring pools.	Storage pool %2 is not performing optimally, because its allocated Flash drive space is insufficient for current usage.	FALSE
14:60340	WARNING	Pool has one or more drives predicted to wear out in less than 30	Storage pool %2 has %3 drive(s) predicted to exceed	TRUE

Message ID	Severity	Description	Message	Call Home
		days. If there are spare drives available, the storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	end-of-life thresholds within %4 day(s).	
14:60341	WARNING	Pool has one or more drives predicted to wear out in less than 30 days. If there are spare drives available, the storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	Storage pool %2 has %3 drives predicted to exceed end-of-life thresholds within %4 to %5 days.	TRUE
14:60343	WARNING	A pool is rebuilding because it lost a drive. System performance may be affected during the rebuilding.	Storage pool %2 is rebuilding due to the loss of a drive.	FALSE
14:60345	WARNING	The pool currently has a reduced amount of spare space. If the pool is currently rebuilding due to a lost drive, the rebuild will complete, but there may not be enough space for subsequent failures. Replace the faulted drive, or add a drive of the same type and size or larger to the system.	Storage pool %2 does not have enough spare space.	FALSE
14:60349	WARNING	The pool has Flash drives of a specific type that are predicted to exceed end-of-life thresholds within 60 days. The storage system does not have enough free drives of the same type to replace them. Add the required drives to the pool.	Storage pool %2 has drive(s) %3 predicted to exceed end-of-life thresholds within less than 60 days and the system does not have enough free drives to replace them.	TRUE
14:6034a	WARNING	This storage pool has exceeded the capacity threshold you specified. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its user-specified threshold of %3%% (used+preallocated: %4%%).	FALSE
14:6034b	WARNING	This storage pool has exceeded the system capacity threshold. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its system-defined threshold of 85%% (used+preallocated: %3%%).	FALSE
14:6034c	WARNING	This storage pool has exceeded the system capacity threshold. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its system-defined threshold of 90%% (used+preallocated: %3%%).	FALSE
14:601a1	WARNING	The Disk Array Enclosure (DAE) temperature has reached the warning threshold. This may lead to the DAE shutting down. Check the hardware, environmental temperature, system logs, and other	The temperature of %2 has reached the warning threshold.	FALSE

Message ID	Severity	Description	Message	Call Home
		alerts to identify and fix the issue. If the problem persists, contact your service provider.		
14:601a7	WARNING	This DAE fault led is on but no specific fault is detected, this could be a transient state. If the issue persists, contact your service provider.	%2 fault led is on but no specific fault is detected, this could be a transient state.	FALSE
14:601fc	WARNING	A power supply is operating at a high temperature. The power supply may not be the source of the problem. Gather diagnostic materials and contact your service provider.	Power supply %2 is operating at a high temperature.	FALSE
14:6025c	WARNING	A disk is resynchronizing with the system, because it has been replaced. System performance may be affected during resynchronization. Caution: Do not do anything with the disk until it has finished synchronizing.	%2 is resynchronizing with the system	FALSE
14:6027c	WARNING	This disk is reaching the end of its service life and needs to be replaced.	%2 is reaching the end of its service life and needs to be replaced.	FALSE
14:60282	WARNING	Drive is predicted to wear out in less than 30 days. If the drive is provisioned and there is a spare drive available, the storage system will automatically replace the drive with no data loss when it reaches end-of-life. If the drive is unprovisioned, you should replace it.	%2 is predicted to exceed end-of-life thresholds within %3 days (Part Number %4, Serial Number %5).	TRUE
14:603ef	WARNING	This I/O module has been inserted into one of your Storage Processors (SP) but has not yet been configured. Commit the I/O module.	%2 has been inserted but not configured	FALSE
14:603f3	WARNING	A previously configured I/O module is missing. Reboot the Storage Processors (SP) and then reseat the I/O module.	%2 is missing.	FALSE
14:6044e	WARNING	The write cache on the Storage Processor (SP) is temporarily disabled. An SP may be in service mode or there may be problem with a hardware component. Check related alerts and fix the underlying problems. When the problem is fixed, the write cache is automatically re-enabled.	The write cache on Storage Processor %2 is disabled	FALSE

Message ID	Severity	Description	Message	Call Home
14:60471	WARNING	The Storage Processor (SP) has been manually put in to Service Mode.	Storage Processor %2 has been placed in Service Mode by the user.	FALSE
14:6047d	WARNING	The Storage Processor (SP) is unsafe to remove. Wait for the "Unsafe to Remove" LED to turn off.	It is unsafe to remove %2 now.	FALSE
14:6047e	WARNING	The Storage Processor (SP) is operating in a degraded state. Check the system logs or other alerts to identify and fix the issue. If the problem persists, you may need to replace the SP.	Storage Processor %2 is running in a degraded mode.	FALSE
14:60482	WARNING	The read cache on the Storage Processor (SP) is temporarily disabled. An SP may be in service mode or there may be problem with a hardware component. Check related alerts and fix the underlying problems. When the problem is fixed, the read cache is automatically re-enabled. If one SP is in service mode, rebooting the active SP will re-enable the read cache.	The read cache on Storage Processor %2 is disabled.	FALSE
14:60492	WARNING	The storage processor has been placed in the hold in reset state, which is a special service state for performing certain hardware services. Reboot the SP when the hardware service is completed.	Storage processor %2 has been placed in the hold in reset state.	FALSE
14:604b4	WARNING	This solid state drive (SSD) is reaching the end of its service life expectancy and needs to be replaced.	%2 is reaching the end of its service life and needs to be replaced (Part Number %3, Serial Number %4)	TRUE
14:60582	WARNING	The SAS port on the Storage Processor (SP) is operating in a degraded mode. You may need to replace the SP that contains the degraded component.	SAS port %2 is degraded.	FALSE
14:60585	WARNING	The Storage Processor (SP) cannot detect a previously configured SAS port. Check system logs and reboot the SP. If the problem persists, you may need to replace the SP.	SAS port %2 is missing.	FALSE
14:6058d	WARNING	Performance of an Ethernet port has degraded. Identify the Ethernet port, check the cabling, and network configuration. If the problem	Ethernet port %2 is degraded.	FALSE

Message ID	Severity	Description	Message	Call Home
		persists, you may need to replace the Storage Processor (SP).		
14:60590	WARNING	The system is unable to detect an Ethernet port on the Storage Processor (SP). Check system logs and reboot the SP. If the problem persists, you may need to replace the SP.	Ethernet port %2 cannot be detected.	FALSE
14:6059d	WARNING	The Small Form-factor Pluggable (SFP) module in this Ethernet port has been removed. Since the port is in use, reinsert a supported SFP module.	An SFP was removed from Ethernet port %2.	FALSE
14:605de	WARNING	One of the fans in the cooling module has faulted. Replace the cooling module.	One of the fans in the cooling module %2 has faulted.	FALSE
14:6064f	WARNING	The Disk Processor Enclosure (DPE) temperature has reached the warning threshold. This may lead to the DPE shutting down. Check the hardware, environmental temperature, system logs, and other alerts to identify and fix the issue. If the problem persists, contact your service provider.	The DPE temperature has reached the warning threshold.	FALSE
14:60659	WARNING	The DPE fault led is on but no specific fault is detected, this could be a transient state. If the issue persists, contact your service provider.	The DPE fault led is on but no specific fault is detected, this could be a transient state.	FALSE
14:60708	WARNING	The cache protection module is operating in a degraded mode. Replace the failing component.	The cache protection module is degraded (Part Number %2, Serial Number %3)	FALSE
14:609c6	WARNING	Performance of a Fibre Channel (FC) port on one of the I/O modules has degraded. Identify the port, check the cabling, and network configuration. If the problem persists, you may need to replace the I/O module.	Fibre Channel port %2 is degraded.	FALSE
14:609c9	WARNING	The system is unable to detect a Fibre Channel (FC) port on one of the I/O modules. Check system logs and reboot the I/O module. If the problem persists, you may need to replace the I/O module.	Fibre Channel port %2 cannot be detected.	FALSE
14:609cc	WARNING	The Small Form-factor Pluggable (SFP) module in this Fibre Channel	An SFP was removed from Fibre Channel port %2.	FALSE

Message ID	Severity	Description	Message	Call Home
		(FC) port has been removed. Since the port is in use, reinsert a supported SFP module.		
14:60c82	WARNING	The Small Form-factor Pluggable (SFP) module inserted in this uncommitted port is not supported. Replace it with a supported SFP module.	The SFP module inserted in port %2 is not supported.	FALSE
14:60ed8	WARNING	Performance of an FSN port has degraded. Identify the FSN port, and check the cabling and network configuration of the Ethernet ports or link aggregations included in this FSN. If the problem persists, call your service provider.	FSN port %2 is degraded.	FALSE
14:60ede	WARNING	At least one child port of the FSN port is down. Check the cabling and network configuration of the Ethernet ports or the link aggregations that are included in this FSN. If the problem persists, contact your service provider.	FSN port %2 is operating normally but child port(s) %3 is(are) down.	FALSE
14:60ee2	WARNING	Performance of a link aggregation has degraded. Identify the link aggregation, and check the cabling and network configuration of the ethernet ports included in this link aggregation. If the problem persists, call your service provider.	Link aggregation %2 is degraded.	FALSE
14:60ee6	WARNING	The member ports of a link aggregation are not in the same link aggregation group. Please check the cable and switch configuration. If the problem persists, contact your service provider.	The member ports of %2 are not in the same link aggregation group.	FALSE
14:6089e	WARNING	The certificate that is used to access the vCenter is either not trusted or not valid. Verify the validity of the certificate and, if necessary, update it. Verify the certificate from VMware > vCenters under Access. If the problem persists, contact your service provider.	Certificate verification for vCenter %2 failed with reason: %3.	FALSE
14:608fd	WARNING	The host only has one path to the storage system. Add multiple paths between host and storage systems to establish redundancy.	Host %2 is only configured with one path to the storage system. Configure multiple paths to establish redundancy.	FALSE

Message ID	Severity	Description	Message	Call Home
14:608fe	WARNING	The host does not have any initiators logged into the storage system. Register one or more initiators on the host to the storage system. This may also require zoning changes on the switches.	Host %2 does not have any initiators logged into the storage system.	FALSE
14:60e93	WARNING	There are no unused LUNs available in the reserved LUN pool (RPL) for session create or start. Add LUNs to the RLP pool, then resume the import session operation.	No unused LUNs in reserved LUN pool.	FALSE
14:60f3f	WARNING	The generic LUN import session is in progress of restarting after SP reboot.	The generic LUN import session %2 is in progress of restarting after SP reboot.	FALSE
14:60f40	WARNING	The generic LUN import session is restarting on SP reboot.	The generic LUN import session %2 is restarting on SP reboot.	FALSE
14:60f41	WARNING	The generic LUN import session is recovering on SP reboot and waiting for LUN trespass.	The generic LUN import session %2 is recovering on SP reboot and waiting for LUN trespass.	FALSE
14:60f43	WARNING	The generic LUN import session aborted. Restart the generic LUN import session.	The generic LUN import session %2 aborted.	FALSE
13:1040003c	WARNING	You have used too much space in the specified file system and should delete unwanted files and directories from it. Alternatively, the administrator can increase your soft quota limit for the file system.	Space usage by user %2 in file system %3 has exceeded the preferred (soft quota) limit.	FALSE
13:1040003f	WARNING	You have used too much space in the specified quota tree and should delete unwanted files and directories from the tree. Alternatively, the administrator can increase your soft quota limit for the quota tree.	Space usage by user %2 in file system %3, quota tree %4 has exceeded the preferred (soft quota) limit.	FALSE
13:10400042	WARNING	Too much space has been consumed on the specified quota tree. You should delete unwanted files and directories from the quota tree. Alternatively, the administrator can increase the soft quota limit for the quota tree.	Total space usage for file system %2, quota tree %3 has exceeded the preferred (soft quota) limit.	FALSE
13:10400045	WARNING	Too much space has been consumed on the specified quota tree. You should delete unwanted files and directories from the quota tree. Alternatively, the administrator	Total space usage for file system %2, quota tree %3 has exceeded the preferred (soft quota) limit %4 times.	FALSE

Message ID	Severity	Description	Message	Call Home
		can increase the soft quota limit for the quota tree.	First violation %5, most recent violation %6.	
13:10400046	WARNING	Too much space has been consumed on the specified quota tree. Users will no longer be able to write to the quota tree unless they delete unwanted files and directories from it. Alternatively, the administrator can increase the hard quota limit for the quota tree.	Total space usage for file system %2, quota tree %3 has exceeded the preferred (soft quota) limit, grace period, and hard quota limit. Soft quota limit crossed %4 times, grace period expired %5 times, hard quota limits reached %6 times. Users can no longer write to the quota tree unless this issue is addressed. First violation %7, most recent violation %8.	FALSE
13:10400047	WARNING	You have used too much space in the specified file system and should delete unwanted files and directories from it. Alternatively, the administrator can increase your soft quota limit for the file system.	Space usage by user %2 in file system %3 has exceeded the preferred (soft quota) limit %4 times. First violation %5, most recent violation %6.	FALSE
13:10400048	WARNING	You have used too much space in the specified file system and will no longer be able to write to the file system unless you delete unwanted files and directories from it. Alternatively, the administrator can increase your quota limits for the file system.	Space usage by user %2 in file system %3 has exceeded the preferred (soft quota) limit, grace period, and hard quota limit. Soft quota limit exceeded %4 times, grace period expired %5 times, hard quota limits reached %6 times. First violation %7, most recent violation %8.	FALSE
13:10400049	WARNING	You have used too much space in the specified quota tree and should delete unwanted files and directories from it. Alternatively, the administrator can increase your soft quota limit for the quota tree.	Space usage by user %2 in file system %3, quota tree %4 has exceeded the preferred (soft quota) limit %5 times. First violation %6, most recent violation %7.	FALSE
13:1040004a	WARNING	You have used too much space in the specified quota tree and will no longer be able to write to the quota tree unless you delete unwanted files and directories from it. Alternatively, the administrator can increase your quota limits for the quota tree.	Space usage by user %2 in file system %3, quota tree %4 has exceeded the preferred (soft quota) limit, grace period, and hard quota limit. Soft quota limit crossed %5 times, grace period expired %6 times, hard quota limits reached %7 times. First violation %8, most recent violation %9.	FALSE
13:1040004b	WARNING	A create tree quota operation failed because a hard link was found in the current tree quota path. Hard links are not supported for tree quotas.	Tree quota creation in filesystem %2 on path %3 failed because a hard link (inode number: %4) was	FALSE

Message ID	Severity	Description	Message	Call Home
		Delete the hard links and try creating the tree quota again.	found. Delete the hard links and try again.	
13:1040004c	WARNING	The system could not create a quota for a file system. Please retry the operation.	The system could not create a quota for file system %2 in path %3.	FALSE
14:6076e	WARNING	This replication session has failed over.	Replication session %2 has failed over	FALSE
14:60772	WARNING	This replication session has been paused. Try resuming the replication session. If the problem persists, delete, and then create the replication session again.	Replication session %2 has been paused.	FALSE
14:60773	WARNING	This replication session has been switched over to the destination site.	Replication session %2 has been failed over with sync	FALSE
14:60775	WARNING	The destination storage resource associated with this replication session has multiple source storage resources replicating to it. This may cause inconsistencies when setting up replication for new LUNs. Delete replication sessions from all but one of the source storage resources to this destination.	Replication session %2 needs an update.	FALSE
14:6077f	WARNING	The replication session is operating in a degraded state because the storage pool on the destination system has run out of space. Expand the pool to restore normal operation.	Replication session %2 can not update destination because destination pool is full.	FALSE
14:60781	WARNING	While the replication session is syncing, the source storage resource is not synchronously protected. Wait until the syncing of the replication session completes.	Replication session %2 is syncing.	FALSE
14:60782	WARNING	This replication session has been hibernated. Administrator needs to manually preserve this session or delete it.	Replication session %2 has been hibernated.	FALSE
14:60783	WARNING	Remote system connection bandwidth schedules require updating as they are inconsistent. If the bandwidth schedules are not corrected to be consistent, unexpected asynchronous replication throttling may occur.	Remote system %2 connection bandwidth schedules require updating as they are inconsistent. If the bandwidth schedules are not corrected to be consistent, unexpected asynchronous replication throttling may occur.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60784	WARNING	The resource of the NAS server associated with this replication session may be experiencing degraded performance. This can occur if the source NAS Server has failed over to the peer SP, while the destination NAS Server remains on the original SP. While in this condition, no snapshots created on the source will be replicated to the destination. If the source resource is extended or shrunk either manually by a user or automatically by the system, the replication session will enter the Syncing state and no data replication will occur. Check the status of the source NAS Server and fail it over to its owner SP, if required.	The resource of the NAS server associated with replication session %2 may be experiencing degraded performance.	FALSE
14:60785	WARNING	The replication session is operating in a degraded state because a storage resource on the destination system has an extension issue. Contact your service provider.	Replication session %2 cannot update the destination because of a destination storage resource extension issue.	FALSE
14:60ea4	WARNING	Connection to one of the remote VNX system management IP addresses cannot be made. Check and restore connectivity to both management IP addresses on the VNX system.	The remote VNX system management IP connectivity is degraded. Connection to one of the management IP addresses cannot be made.	FALSE
14:600036	WARNING	The number of user snapshots is approaching the limit for the maximum snapshots allowed. Delete snapshots and/or reduce the frequency of scheduled snapshots to stay within snapshot capacity limits.	The maximum number of user snapshots permitted will be reached in %2 day(s) and %3 hour(s). The current percentage is about %4 of the maximum size.	FALSE
14:600038	WARNING	The number of file-based snapshots is approaching the limit for the maximum snapshots allowed. Delete snapshots and/or reduce the frequency of scheduled snapshots to stay within snapshot capacity limits.	The maximum number of file-based snapshots allowed will be reached in %2 day(s) and %3 hour(s). The current percentage is about %4 of the maximum size.	FALSE
14:520091	WARNING	The threshold of the total number of pools in the system or the total space of all the pools in the system has been exceeded. Delete one or more pools to maintain system performance.	The threshold of the total number of pools in the system %2 or the total space of all the pools in the system %3TB has been exceeded.	FALSE
14:520092	WARNING	The threshold of the total number of the LUNs or the total number of the LUNs and LUN snapshots has been	The threshold of the total number of LUNs in the system %2 or the total number of LUNs and LUN	FALSE

Message ID	Severity	Description	Message	Call Home
		exceeded. Delete one or more LUNs to maintain system performance.	snapshots in the system %3 has been exceeded.	
14:520093	WARNING	The threshold of the total number of file systems and file system snapshots has been exceeded. You can continue to create new file systems or snapshots, but the system performance may be reduced. Delete one or more file systems to maintain system performance.	The threshold of the total number of file systems and file system snapshots %2 has been exceeded.	FALSE
14:5200ad	WARNING	The threshold for the total number of core LUNs has been exceeded. Do not create more LUNs. Delete one or more LUNs to maintain system performance. It is also recommended that you delete any unneeded snapshots.	The total number of current core LUNs (%2) exceeds the defined threshold (%3).	FALSE
14:600d2	WARNING	The file system is at 75% capacity or more. Allocate more storage space to the file system.	Storage resource %2 is filling up.	FALSE
14:600e2	WARNING	The storage associated with the storage resource is temporarily unavailable. This can be related to normal system activity, and your storage will be available shortly. If the storage remains unavailable, try fixing any underlying problems to restore access to the storage. If the problem persists, contact your service provider.	The storage associated with storage resource %2 is temporarily unavailable.	FALSE
14:600ea	WARNING	There are some issues detected on the LUN and it is degraded. This may be caused by the pool being degraded, and may be an intermittent problem. Please fix the issue on the pool first. If the problem persists, contact your service provider.	LUN %2 is degraded.	FALSE
14:600eb	WARNING	The LUN is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	LUN %2 is inconsistent and requires a Storage Integrity Check	FALSE
14:600ec	WARNING	There are some issues detected on the storage resource and it is degraded. This may be caused by the pool being degraded, and may be an intermittent problem. Please fix the issue on the pool first. If the	Storage resource %2 is degraded.	FALSE

Message ID	Severity	Description	Message	Call Home
		problem persists, contact your service provider.		
14:600ef	WARNING	The storage resource is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	Storage resource %2 is inconsistent and requires a Storage Integrity Check.	FALSE
14:600f5	WARNING	There are some issues detected on the file system and it is degraded. This may be caused by the pool being degraded, and may be an intermittent problem. Please fix the issue on the pool first. If the problem persists, contact your service provider.	File system %2 is degraded.	FALSE
14:600f6	WARNING	The file system is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	File system %2 is inconsistent and requires a Storage Integrity Check.	FALSE
14:600f7	WARNING	The majority of recent write I/O operations to the VMware NFS datastore were not aligned with the configured host I/O size.	The configured host I/O size of the VMware NFS datastore %2 is %3, but the majority of recent write I/O operations were aligned with %4. To achieve optimal performance, resolve the I/O alignment mismatch. Refer to the alert resolution for troubleshooting steps.	FALSE
14:600f8	WARNING	The majority of recent write I/O operations to the VMware NFS datastore were not aligned with 8K.	The configured host I/O size of the VMware NFS datastore %2 is %3, but the majority of recent write I/O operations were not aligned with the host size or the smallest IO size(8K). To achieve optimal performance, resolve the I/O alignment mismatch, the recommended host IO size is 8K.	FALSE
14:600fa	WARNING	The system could not update the Snapshot Schedule settings of the synchronous replicated storage resource on the remote system due to management connection failure or remote system error. To resolve the issue, restore the connection and manually update the snapshot schedule settings of the storage resource.	The system could not update Snapshot Schedule settings of sync replicated storage resource %2 on the remote system.	FALSE

Message ID	Severity	Description	Message	Call Home
14:600fb	WARNING	The file system has exceeded its inode usage threshold. Allocate more storage space to the file system.	File system %2 has exceeded its inode usage threshold.	FALSE
14:600fe	WARNING	The storage resource's used capacity percentage is over the specified warning threshold. Consider adding space to the resource or continue to monitor the capacity.	The used space of a file system %2 under the NAS Server %3 in the system %4 is over %5% full.	FALSE
14:60102	WARNING	The pool space is low and the associated file system is configured with a Fail Writes pool full policy. When the pool reaches full capacity, any write operations to this file system may fail. Change the pool full policy for the file system using the CLI or add more space to the pool.	Pool containing file system %2 is low on free space. Any writes to the file system could fail, unless more space is added to the pool or the file system's pool full policy is changed to deleteAllSnaps.	FALSE
14:6034e	WARNING	In the free space of the storage pool, the percentage of free flash capacity has fallen to less than 4%, and will impact Data Reduction performance. Add more flash capacity to the storage pool, or reduce consumed flash capacity in the pool.	In the free space of the storage pool %2, the free flash percentage is less than 4%% percentage. Data reduction performance will be impacted.	FALSE
14:60bba	WARNING	Storage resource allocation from one of the pools has exceed the 85% threshold. Allocate more storage space from the pool to the storage resource.	Allocation of storage resource %2 from storage pool %3 has exceeded system defined threshold of 85%.	FALSE
14:60bbb	WARNING	Storage resource allocation from one of the pools has exceed the 95% threshold. Allocate more storage space from the pool to the storage resource.	Allocation of the storage resource %2 from the storage pool %3 has exceeded critical threshold of 95%.	FALSE
14:60d4a	WARNING	There are some issues detected on the protocol endpoint for the virtual volume and it is degraded. Contact your service provider.	Protocol endpoint %2 is working, but in a degraded state.	FALSE
14:62001f	WARNING	Maximum number of I/O limit resources has been reached.	Maximum number of I/O limit resources (%2) has been reached.	FALSE
1:16f4009	WARNING	Pool containing the file system is low on free space, and the file system will lose all of its snapshots. To retain the snapshots, add more space to the pool, free up space from the pool, or use the CLI to	Pool containing file system %2 is low on free space. The file system will lose all of its snapshots, unless more storage space is added to the pool or the file system's pool	FALSE

Message ID	Severity	Description	Message	Call Home
		change the file system's pool full policy to failWrites.	full policy is changed to failWrites.	
1:16f400a	WARNING	Pool containing the file system is low on free space, so the associated replication session will need a full synchronization. To resolve this issue, add more space to the pool, free up space from the pool, or use the CLI to change the file system's pool full policy to failWrites.	Pool containing file system %2 is low on free space. The file system is in a replication session and will require a full synchronization, unless more space is added to the pool or the file system's pool full policy is changed to failWrites.	FALSE
13:10360005	WARNING	The CA certificate installed on the NAS server will expire today. This certificate is required to keep SSL-enabled services (such as LDAP with enabled SSL security and CA certificate validation) functioning. Upon certificate expiration, users may lose access to shares on the NAS server, especially when multiprotocol sharing is enabled. Contact the system administrator to renew the CA certificate, and then upload it to the NAS server.	CA certificate %3 installed on NAS server %2 will expire today.	FALSE
13:10360007	WARNING	The CA certificate installed on the NAS server will expire in one week. This certificate is required to keep SSL-enabled services (such as LDAP with enabled SSL security and CA certificate validation) functioning. Once it expires, users may lose access to shares on the NAS server, especially when multiprotocol sharing is enabled. Contact the system administrator to renew the CA certificate, and then upload it to the NAS server.	CA certificate %3 installed on NAS server %2 will expire in one week.	FALSE
13:1038000d	WARNING	Too many files are currently opened on the NAS server by the CIFS share, which is above the high watermark. Check the client activity and try to reduce the amount of open files before the system becomes unavailable. If this high number of open files is due to a virus checking operation, wait until all the files have been checked to see if this issue resolves itself.	Too many files are opened by the CIFS share. %2 files are currently opened to the maximum value of %3.	FALSE
13:104e0007	WARNING	The LDAP client settings on the NAS server are not configured correctly for the domain. You may encounter unexpected issues or mapping errors when using LDAP as a Unix	LDAP client settings on NAS server %2 are not valid within domain %3.	FALSE

Message ID	Severity	Description	Message	Call Home
		directory service. Verify account settings. Check the binding and access permissions for the configured LDAP servers.		
13:10600002	WARNING	A Distributed Hierarchical Storage Management (DHSM) connection to a secondary storage is down. Make sure that: 1) The secondary storage is up and running on the correct port. 2) The DHSM settings (URL, remote port, credentials) are correct.	The DHSM connection to secondary storage %4 for file system %3 on NAS server %2 is down: %5.	FALSE
13:10920012	WARNING	The specified CEPA server is not operational. Verify: 1) Network availability and the CEPA facility is running on the CEPA server. 2) That a pool has at least one event assigned. 3) That the Events Publishing service is running. 4) Network integrity between the SMB server and the CEPA server.	Cannot connect to CEPA server %2 of pool %3 of NAS server %4: %5%6.	FALSE
13:10920013	WARNING	The specified CEPA server is not operational. Verify: 1) Network availability and the CEPA facility is running on the CEPA server. 2) That a pool has at least one event assigned. 3) That the Events Publishing service is running. 4) Network integrity between the SMB server and the CEPA server.	Cannot connect to CEPA server %2 of pool %3 of NAS server %4: %5%6, ntStatus: %7.	FALSE
13:10920014	WARNING	The specified CEPA server is not operational. Verify: 1) Network availability and the CEPA facility is running on the CEPA server. 2) That a pool has at least one event assigned. 3) That the Events Publishing service is running. 4) Network integrity between the SMB server and the CEPA server.	Cannot connect to CEPA server %2 of pool %3 of NAS server %4: %5%6, httpStatus: %7.	FALSE
14:1600c4	WARNING	The system automatically disabled an overridden LDAP client of a replication destination NAS server, because the corresponding LDAP client was disabled on the source NAS server.	The system automatically disabled an overridden LDAP client of NAS server %2, because the corresponding LDAP client was disabled on the source NAS server (%3).	FALSE
14:60398	WARNING	The LDAP client configured for the NAS server has faulted. Try to reset the settings of the LDAP client. If the problem persists, contact your service provider.	The LDAP client configured for NAS server %2 has faulted.	FALSE

Message ID	Severity	Description	Message	Call Home
14:6039b	WARNING	The SMB server configured for the NAS server has faulted. Contact your service provider.	The SMB server %2 has faulted.	FALSE
14:603a4	WARNING	The NIS client configured for the NAS server has faulted. Try to reset the settings of the NIS client. If the problem persists, contact your service provider.	The NIS client configured for NAS server %2 has faulted.	FALSE
14:603a9	WARNING	The NFS server configured for the NAS server has faulted. Contact your service provider.	The NFS server configured for NAS server %2 has faulted.	FALSE
14:603ab	WARNING	Domain controller servers configured for the SMB server are not reachable. Check network connectivity. Ensure that at least one domain controller is running and the storage system can access it.	Domain Controller servers configured for the SMB server %2 are not reachable.	FALSE
14:603ae	WARNING	One or more LDAP servers configured for the LDAP client of the NAS server are not reachable.	Some LDAP servers configured for the LDAP client of NAS server %2 are not reachable.	FALSE
14:603af	WARNING	The domain configured for the NIS client of the NAS server is not valid. Please modify the domain name for the NIS client of the NAS server.	Domain configured for NIS client of NAS server %2 is not valid.	FALSE
14:603b0	WARNING	One or more NIS servers configured for the NIS client of the NAS server are not reachable.	Some NIS servers configured for the NIS client of NAS server %2 are not reachable.	FALSE
14:603b7	WARNING	Some DNS servers configured for the DNS client of the NAS server are not reachable.	Some DNS servers configured for the DNS client of NAS server %2 are not reachable.	FALSE
14:603b9	WARNING	The file interface was deleted from the replication source NAS server, but it still exists on the replication destination NAS server. Manually remove the file interface from the destination NAS server. If this does not help, restart management services on the destination storage system.	File interface %2 configured on replication destination NAS server %3 does not have matching file interface configured on the source NAS server.	FALSE
14:603ba	WARNING	LDAP settings were deleted from the replication source NAS server, but they still exist on the replication destination NAS server. Manually remove LDAP settings from the destination NAS server. If this does not help, restart management	LDAP settings of replication destination NAS server %2 do not match LDAP settings of the replication source NAS server.	FALSE

Message ID	Severity	Description	Message	Call Home
		services on the destination storage system.		
14:603bb	WARNING	NIS settings were deleted from the replication source NAS server, but they still exist on the replication destination NAS server. Manually remove NIS settings from the destination NAS server. If this does not help, restart management services on the destination storage system.	NIS settings of replication destination NAS server %2 do not match NIS settings of the replication source NAS server.	FALSE
14:603bc	WARNING	DNS settings were deleted from the replication source NAS server, but they still exist on the replication destination NAS server. Manually remove DNS settings from the destination NAS server. If this does not help, restart management services on the destination storage system.	DNS settings of replication destination NAS server %2 do not match DNS settings of the replication source NAS server.	FALSE
14:603bd	WARNING	The NAS server file interface is offline. Contact your service provider.	Network interface %2 is not functional.	FALSE
14:603be	WARNING	LDAP client on the NAS server is configured incorrectly. Verify the provided LDAP schema, LDAP client account settings, Bind Distinguished Name, and password. Check the access permissions of the LDAP client account for the configured LDAP servers.	LDAP client on NAS server %2 is not configured correctly.	FALSE
14:603bf	WARNING	The LDAP client attempted to perform a type of authentication that is not allowed for the target user. This may also indicate that the client attempted to perform anonymous authentication when that is not allowed. Verify the authorization settings for the LDAP client account.	LDAP client on the NAS server %2 attempted to perform a type of authentication that is not allowed.	FALSE
14:603c0	WARNING	The LDAP client attempted to bind as a user that either does not exist, not allowed to bind, or the credentials are invalid. Verify LDAP client Bind Distinguished Name and Password, and permissions for this account.	LDAP client settings on the NAS server %2 is configured using invalid credentials.	FALSE
14:603c1	WARNING	The LDAP client does not have permission to perform the requested operation. Verify authorization settings for the LDAP client account.	LDAP client on the NAS server %2 does not have permission to perform the requested operation.	FALSE

Message ID	Severity	Description	Message	Call Home
14:603c2	WARNING	The system is unable to detect an Ethernet port or link aggregation on which the NAS server network interface was configured. Switch the interface to use another Ethernet port or link aggregation. If this does not help, restart the management software. If the problem persists, contact your service provider.	Unable to detect Ethernet port or link aggregation for the network interface %2 configured on NAS server %3.	FALSE
14:603cd	WARNING	Some servers configured for the CEPA server of the specified NAS server cannot be reached. Verify: 1) That the network addresses of the CEPA servers are valid. 2) That the network is available and that the CEPA facility is running on the CEPA server. 3) The network integrity between the storage system and the CEPA server.	Some servers configured for the CEPA server of NAS server %2 cannot be reached.	FALSE
14:603d3	WARNING	Secure NFS is not working. Upload a keytab file to the specified NAS server.	Secure NFS of NAS server %2 not working. Keytab file not uploaded.	FALSE
1:16f4007	WARNING	Creation of the SMB share has exceeded the 90% threshold for the underlying file system or snapshot. Remove unnecessary SMB shares from the file system or snapshot.	Creation of SMB share %2 has exceeded the 90% threshold for the underlying file system or snapshot.	FALSE
1:16f4008	WARNING	Creation of the NFS share has exceeded the 90% threshold for the underlying file system or snapshot. Remove unnecessary NFS shares from the file system or snapshot.	Creation of NFS share %2 has exceeded the 90% threshold for the underlying file system or snapshot.	FALSE
14:60515	WARNING	The system has experienced one or more failures resulting in degraded system performance. Navigate to System View -> Summary page or use uemcli /sys/res/health/fault command to check the System Health issues. Use the Alerts page to check related alerts and fix the underlying problems.	System %2 has experienced one or more problems that have resulted in a degraded state.	FALSE
14:60517	WARNING	The system has experienced one or more minor failures. Navigate to System View -> Summary page or use the uemcli /sys/res/health/fault command to check the System Health issues. Use the Alerts page to check related alerts and fix the underlying problems.	System %2 has experienced one or more problems that have had a minor impact.	FALSE

Message ID	Severity	Description	Message	Call Home
301:31011	WARNING	Current system CPU usage has exceeded the threshold.	Current system CPU usage of %2%% has exceeded the %3%% threshold on %4.	FALSE
301:31012	WARNING	The current system memory usage has exceeded the threshold.	The current system memory usage of %2%% has exceeded the %3%% threshold on %4.	FALSE
13:102d0005	WARNING	The Unity operating system has blocked threads. To find the source (problem) SP of this issue, check Events and then Logs. If this issue continues, consider failing over the NAS Servers on this SP. If the issue persists, contact your service provider.	%2 (previously %3) out of %4 blocked threads in service %5, system thread pool %6, have been blocked for %7 seconds. Server operations may be impacted.	FALSE
13:1038000e	WARNING	The SMB Share opened too many SMB TCP connections on NAS server. High Watermark was exceeded. Check client activity and try to reduce amount of connections before system becomes unavailable.	The SMB Share has too many SMB TCP connections open. %2 connections are currently opened to the maximum value of %3, the warning watermark is %4.	FALSE
14:6046f	WARNING	The Storage Processor (SP) is currently rebooting. Please wait for the SP to reboot.	Storage Processor %2 is restarting	FALSE
301:24001	WARNING	The NAS servers that are configured to run on this Storage Processor (SP) have stopped and will be automatically restarted. This may affect host connections, which may need to be reconnected to your storage resources. If the problem persists, contact your service provider.	Storage Servers configured for %2 have stopped and will be restarted.	TRUE
14:170001	WARNING	One of the system licenses will expire soon. Obtain and install a new license file to ensure continued support for relevant feature.	The %2 license will expire in %3 days.	FALSE
14:380001	WARNING	The support contract will expire in the near future. Go to Online Support to view and manage support contracts.	The %2 contract will expire in %3 days.	FALSE
14:380004	WARNING	Contract data failed to refresh because the credentials that you provided are invalid. Verify the credentials and try again.	An automatic refresh of the contract data failed due to invalid credentials.	FALSE

Message ID	Severity	Description	Message	Call Home
14:380011	WARNING	Unable to retrieve service contract information through the configured proxy server. Check whether the configured proxy server information is correct and the server is online and functioning properly.	Retrieving contract information with proxy %2 failed.	FALSE
14:380012	WARNING	Unable to get the latest technical advisory for the current storage system. Check whether the configured proxy server information is correct and the server is online and functioning properly.	Failed to get technical advisory with configured proxy %2.	FALSE
14:380013	WARNING	Unable to get the latest available storage software, drive firmware or language pack updates through the configured support proxy server. Check whether the configured proxy server information is correct and the server is online and functioning properly.	Failed to get software, firmware or language pack updates with configured proxy %2.	FALSE
14:38002b	WARNING	The system's root drive is running out of space. Pay attention to critical alerts about system drive usage.	The system root drive on %2 has less than %3% of its drive space left.	FALSE
14:38002d	WARNING	Configured support credentials are invalid. Features such as ESRS and contract refresh dependent on valid credentials may not work normally. Check if your support account expired or been locked on online Support, and verify that you are using the correct password. Reset your account/password on Support if needed.	Configured support credentials are invalid. Features such as ESRS and contract refresh are dependent on valid credentials and may not operate normally.	FALSE
14:38003d	WARNING	One of the system drives inode usage reached upper limit, which can impact system functionality. Remove unneeded files such as previously extracted service information to reduce the inode usage. If this does not resolve the issue, contact your service provider.	The remaining inode usage of system drive %2 on %3 is less than %4%%, which can impact system functionality. Remove unneeded files such as previously extracted service information to reduce the inode usage. If this does not resolve the issue, contact your service provider.	FALSE
14:380040	WARNING	SupportAssist is enabled but unable to connect to Dell. Confirm that the DNS and MGMT IP addresses have been configured correctly. If the issue persists, contact your service provider.	SupportAssist is enabled but unable to connect to Dell.	FALSE

Message ID	Severity	Description	Message	Call Home
14:38005c	WARNING	Add your system contact information through Unisphere "Settings" -> "Support Configuration" -> "Contact Information" or through uemcli command "/sys/info set".	Add your system contact information. This information will enable your service provider to contact you and respond quickly to critical issues.	FALSE
14:38005e	WARNING	Proxy is no longer supported for this SupportAssist gateway connection type. Proxy is automatically disabled during an upgrade. Check and verify the SupportAssist connection status of your system.	SupportAssist is changed to not to use proxy configuration because proxy is not supported by the gateway connection type.	FALSE
14:640003	WARNING	The UDoctor service has detected an error and generated this alert. For more information, refer to the relevant knowledgebase article on the support website or contact your service provider.	UDoctor alert: %2	FALSE
14:640004	WARNING	A new UDoctor package is now available for installation. UDoctor packages are used to apply targeted critical updates, workarounds, and configuration changes to your system independent of full software OE upgrades. Refer to the individual package description for more details.	UDoctor package (%2) is now available for installation.	FALSE
14:380017	WARNING	A recommended disk firmware upgrade is now available for download. The disk firmware version currently installed is more than 180 days old. To ensure optimal performance, upgrade the disk firmware.	A recommended drive firmware upgrade (version %2) is now available for download. The drive firmware version currently installed is more than 180 days old. To ensure optimal performance, upgrade the drive firmware.	FALSE
14:38001f	WARNING	System is running a system software version that is more than 180 days old. A recommended system software is now available for download. To ensure optimal system performance, Dell recommends upgrading to this version. Run a health check about a week before installing the upgrade to identify and resolve any underlying issues that may prevent a successful update.	System is running a system software version that is more than 180 days old. A recommended system software (version %2) is available for download. %3	FALSE
14:380037	WARNING	Your system is running a deprecated version of the system software. A new system software (version %2) is available for download: %3	Your system is running a deprecated version of the system software. A new system software (version %2) is available for download. %3	FALSE

Message ID	Severity	Description	Message	Call Home
1:1674011	WARNING	The periodic drive firmware upgrade has been skipped due to health check failures.	The periodic drive firmware upgrade has been skipped due to health check failures.	TRUE
13:10380010	NOTICE	The user defined audit log path does not exist. This may cause a failed initialization of the registry. The path was set to the default path of 'c:\.etc\audit'.	The user defined audit log path of the Nas Server %2 does not exist. This may cause a failed initialization of the registry. The path was set to the default path of 'c:\.etc\audit'.	FALSE
13:1051000b	NOTICE	The antivirus scan has completed successfully.	Scanning was completed for file system %2 mounted on %3. %4 directories were scanned and %5 files were submitted to the scan engine.	FALSE
14:600037	NOTICE	The predicted number of user snapshots is no longer expected to reach the maximum.	The predicted number of user snapshots is no longer expected to reach the maximum. The predicted peak percentage is about %2 of the maximum size.	FALSE
14:600039	NOTICE	The predicted number of file-based snapshots is no longer expected to reach the maximum.	The predicted number of file-based snapshots is no longer expected to reach the maximum. The predicted peak percentage is about %2 of the maximum size.	FALSE
13:1092000f	NOTICE	The events publishing service is running on the specified NAS server.	The events publishing service of NAS server %2 has started.	FALSE
13:10920010	NOTICE	The events publishing service is no longer running on the specified NAS server. Events are no longer being sent to the CEPA servers.	The events publishing service of NAS server %2 has stopped.	FALSE
13:10920016	NOTICE	The SMB service is no longer suspended by the events publishing service. There is either at least one online CEPA server in the pool, or the events policy was set to 'Ignore'.	The SMB service of NAS server %2 has resumed.	FALSE
14:380005	NOTICE	The service contract data failed to automatically refresh. The web service may be temporarily unavailable or may be not reachable. Ensure the web service is available and the system is connected to the network, and manually retry the refresh at a later time.	An automatic refresh of the contract data failed. The service was unavailable or unreachable.	FALSE

Message ID	Severity	Description	Message	Call Home
14:380006	NOTICE	The service contract data failed to automatically refresh. This error is undetermined, but it is possible that this problem may be temporary. Please wait to see if the problem resolves itself.	An automatic refresh of the contract data failed.	FALSE
14:38000c	NOTICE	There are one or more new technical advisories available for viewing on the Technical Advisories page.	There are new advisories available for viewing on the Technical Advisories page.	FALSE
14:380010	NOTICE	The service contract data failed to automatically refresh. The contract context is not in the proper format, but it is possible that this problem may be server temporary and resolves itself. If it does not resolve itself, contact Support to check the service contract information on the backend servers. If the backend information is correct, it is possible that a proxy server altered the context before transmitting it to the SP.	An automatic refresh of the contract data failed due to wrong contract format.	FALSE
14:38003b	NOTICE	The Unity operating system dump file generated on the Storage Processor is incomplete due to lack of space. Remove unused files from service user home directory within the SP to free up space. Contact your service provider if the issue persists.	The operating system dump file %2 generated on Storage Processor %3 is incomplete.	FALSE
14:390017	NOTICE	Some service information files will be automatically removed as they have existed for longer than one month.	Service Information file %2 will be removed within %3 day(s). Download and save the file through Unisphere or the CLI for later access, if necessary.	FALSE
14:390018	NOTICE	An aging core dump file will automatically be removed to leave space for new Service Information files.	Core dump file %2 will be removed in %3 day(s). Download it through Unisphere or UEMCLI if you would like to save it.	FALSE
14:38004d	NOTICE	SRS Policy Manager was removed during the migration from ESRS.	ESRS Policy Manager is not supported by SupportAssist. The existing ESRS Policy Manager (%2) was removed during the migration from ESRS.	FALSE
14:640005	NOTICE	The UDoctor package is installed. This package will apply interim fixes	UDoctor package (%2) is installed or ignored due to Unity OE upgrade.	FALSE

Message ID	Severity	Description	Message	Call Home
		and hotfixes, or capture log files for technical support.		
14:7000f	INFO	The storage system successfully sent an event message through the email server, SNMP servers, or ESRS gateway servers.	%2 alert notification is working correctly. Successfully sent alert, content: %3	FALSE
12:1076002f	INFO	One DNS server configured for the NAS server is online.	NAS server %2: The DNS server %3 of the domain %4 is online.	FALSE
13:1036000a	INFO	The CA certificate installed on the NAS server has been validated successfully.	CA certificate %3 installed on NAS server %2 has been validated successfully.	FALSE
13:10ad000a	INFO	A Windows user was able to access a multiprotocol file system that has a Unix access policy. Make sure the default Unix user is valid.	Windows users can access a file system with a Unix access policy because there is a default Unix user defined for NAS server %2.	FALSE
13:10ad000b	INFO	A Unix user was able to access a multiprotocol file system that has a Windows access policy. Create a valid default Windows user for the associated NAS server, or map the Unix user to a valid Windows user.	UNIX users can access a file system with a Windows access policy because there is a default Windows user defined for NAS server %2.	FALSE
13:10ad000c	INFO	A Unix user mapped to a default Windows user was able to access a multiprotocol file system with a Windows access policy.	The defined default Windows user %2 in the NAS server %3 can be found in the domain. The UNIX user is able to access the file system with Windows access policy.	FALSE
13:10ad000d	INFO	A Windows user was able to access a multiprotocol file system because the default Unix user for the associated NAS server is valid.	The Windows user can access a multiprotocol file system associated with NAS server %2. This is because the default Unix user %3 defined for NAS server %2 was found in the Unix directory service.	FALSE
201:20000	INFO	The system can now reach the NTP server.	NTP server is reachable	FALSE
301:40001	INFO	Performance metrics are available now. No action is required.	Performance metrics are available now.	FALSE
13:1051001d	INFO	The virus checker server is online and operational.	Virus checker server %2 is online.	FALSE
14:60a28	INFO	The component is operating normally. No action is required.	%2 is operating normally	FALSE

Message ID	Severity	Description	Message	Call Home
14:60a29	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of %2 cannot be determined.	FALSE
14:60a33	INFO	FAST Cache has one or more drives predicted to wear out in less than 180 days. The storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	%2 has %3 drive(s) predicted to exceed end-of-life thresholds within %4 day(s).	TRUE
14:60a34	INFO	FAST Cache has one or more drives predicted to wear out in less than 180 days. The storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	%2 has %3 drives predicted to exceed end-of-life thresholds within %4 to %5 days.	TRUE
14:60a35	INFO	FAST Cache has one or more drives predicted to wear out in less than 90 days. The storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	%2 has %3 drive(s) predicted to exceed end-of-life thresholds within %4 day(s).	FALSE
14:60a36	INFO	FAST Cache has one or more drives predicted to wear out in less than 90 days. The storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	%2 has %3 drives predicted to exceed end-of-life thresholds within %4 to %5 days.	FALSE
14:5200a7	INFO	The system now has enough drives to meet the spare drive policy for traditional pools.	The system has %2 drives, which is enough to meet the spare drive policy for traditional pools.	FALSE
14:60326	INFO	The component is operating normally. No action is required.	Storage pool %2 is operating normally	FALSE
14:60327	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of storage pool %2 cannot be determined.	FALSE
14:6033c	INFO	Pool has one or more drives predicted to wear out in less than 180 days. The storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	Storage pool %2 has %3 drive(s) predicted to exceed end-of-life thresholds within %4 day(s).	TRUE
14:6033d	INFO	Pool has one or more drives predicted to wear out in less than	Storage pool %2 has %3 drives predicted to exceed	TRUE

Message ID	Severity	Description	Message	Call Home
		180 days. The storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	end-of-life thresholds within %4 to %5 days.	
14:6033e	INFO	Pool has one or more drives predicted to wear out in less than 90 days. The storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	Storage pool %2 has %3 drive(s) predicted to exceed end-of-life thresholds within %4 day(s).	FALSE
14:6033f	INFO	Pool has one or more drives predicted to wear out in less than 90 days. The storage system will automatically replace the affected drives with no data loss when they reach end-of-life.	Storage pool %2 has %3 drives predicted to exceed end-of-life thresholds within %4 to %5 days.	FALSE
14:60344	INFO	A storage pool has finished rebuilding and is operating normally. No action is required.	Storage pool %2 has finished rebuilding.	FALSE
14:60347	INFO	The required amount of spare storage space for the pool has been restored. No action is required.	Spare space for storage pool %2 has been restored.	FALSE
14:6012f	INFO	The component is operating normally. No action is required.	%2 is operating normally	FALSE
14:60130	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of %2 cannot be determined	FALSE
14:60198	INFO	The component is operating normally. No action is required.	%2 is operating normally	FALSE
14:6019c	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of %2 cannot be determined	FALSE
14:601f6	INFO	The component is operating normally. No action is required.	Power supply %2 is operating normally	FALSE
14:601f8	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of power supply %2 cannot be determined	FALSE
14:6025b	INFO	The component is operating normally. No action is required.	%2 is operating normally	FALSE

Message ID	Severity	Description	Message	Call Home
14:6025e	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of %2 cannot be determined	FALSE
14:60268	INFO	A disk in your system has been removed. The slot is empty.	%2 has been removed.	FALSE
14:60280	INFO	Drive is predicted to wear out in less than 180 days. If the drive is a provisioned drive and there is a spare drive available, the storage system will automatically replace it with no data loss when it reaches end-of-life.	%2 is predicted to exceed end-of-life thresholds within %3 days.	FALSE
14:60281	INFO	Drive is predicted to wear out in less than 90 days. If the drive is a provisioned drive and there is a spare drive available, the storage system will automatically replace it with no data loss when it reaches end-of-life.	%2 is predicted to exceed end-of-life thresholds within %3 days.	FALSE
14:602bd	INFO	The component is operating normally. No action is required.	%2 is operating normally	FALSE
14:602bf	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of %2 cannot be determined	FALSE
14:603eb	INFO	The component is operating normally. No action is required.	%2 is operating normally	FALSE
14:603ed	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of %2 cannot be determined	FALSE
14:603f5	INFO	The Disk Processor Enclosure (DPE) contains a vacant I/O module slot.	The DPE contains a vacant slot %2.	FALSE
14:6044f	INFO	The component is operating normally. No action is required.	Storage Processor %2 is operating normally	FALSE
14:60470	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of Storage Processor %2 cannot be determined	FALSE

Message ID	Severity	Description	Message	Call Home
14:604b1	INFO	The component is operating normally. No action is required.	%2 is operating normally	FALSE
14:604b2	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of %2 cannot be determined	FALSE
14:6057a	INFO	The port link is down, but not in use. No action is required.	Port %2 link is down, but not in use	FALSE
14:6057c	INFO	The port is operating normally.	Port %2 link up	FALSE
14:6057d	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of port %2 cannot be determined	FALSE
14:60584	INFO	The Disk Processor Enclosure (DPE) contains a vacant SAS port.	SAS port %2 is empty.	FALSE
14:6058a	INFO	The component is operating normally. No action is required.	An SFP was removed from SAS port %2.	FALSE
14:6058f	INFO	The Disk Processor Enclosure (DPE) contains a vacant Ethernet port.	Ethernet port %2 is empty.	FALSE
14:605a3	INFO	The Small Form-factor Pluggable (SFP) module in this Ethernet port has been removed. Since the port is not in use, no action is required.	An SFP was removed from Ethernet port %2.	FALSE
14:605a4	INFO	The port is operating normally.	Port %2 link up	FALSE
14:605a5	INFO	The SFPs in the Storage Processor(SP) are configured incorrectly. Its supported speeds are asymmetric with its peer's.	SFP in port %2 is not symmetrical with the other side on the SPs.	FALSE
14:605dc	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of %2 cannot be determined	FALSE
14:605e1	INFO	The component is operating normally. No action is required.	Cooling module %2 is operating normally.	FALSE
14:60648	INFO	The component is operating normally. No action is required.	The DPE is operating normally	FALSE

Message ID	Severity	Description	Message	Call Home
14:6064b	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of the DPE cannot be determined	FALSE
14:606a5	INFO	The component is operating normally. No action is required.	Memory module %2 is operating normally	FALSE
14:606a7	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of Memory module %2 can not be determined	FALSE
14:6070a	INFO	The component is operating normally. No action is required.	The cache protection module is operating normally	FALSE
14:6070c	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of the cache protection module cannot be determined	FALSE
14:609c4	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of FC port %2 cannot be determined.	FALSE
14:609c5	INFO	The port is operating normally.	%2 is operating normally.	FALSE
14:609c8	INFO	The Disk Processor Enclosure (DPE) contains a vacant Fibre Channel (FC) port.	Fibre Channel port %2 is empty.	FALSE
14:609cd	INFO	The Small Form-factor Pluggable (SFP) module in this Fibre Channel (FC) port has been removed. Since the port is not in use, no action is required.	An SFP was removed from Fibre Channel port %2.	FALSE
14:609d0	INFO	The port link is down, but not in use. No action is required.	Fibre Channel port %2 link is down.	FALSE
14:609d5	INFO	The SFPs in the Storage Processor(SP) are configured incorrectly. Its supported speeds are asymmetric with its peer's.	SFP in port %2 is not symmetrical with the other side on the SPs.	FALSE
14:60c1c	INFO	The component is operating normally. No action is required.	%2 is operating normally.	FALSE
14:60c1d	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please	The health of %2 cannot be determined.	FALSE

Message ID	Severity	Description	Message	Call Home
		wait to see if the problem resolves itself.		
14:60c80	INFO	The uncommitted port has not been initialized. It needs to be committed before it can be used.	The uncommitted port is uninitialized.	FALSE
14:60c81	INFO	The Small Form-factor Pluggable (SFP) module in this uncommitted port has been removed. Since the port is not in use, no action is required.	An SFP was removed from Uncommitted port %2.	FALSE
14:60edc	INFO	FSN port is operating normally using the secondary port.	FSN port %2 is operating normally using the secondary port.	FALSE
14:60edd	INFO	FSN port is operating normally using the primary port.	FSN port %2 is operating normally using the primary port.	FALSE
14:60ee7	INFO	Link aggregation is operating normally.	Link aggregation %2 is operating normally.	FALSE
1:1670084	INFO	A device status polling issue has been cleared. No action is required.	%2 status polling issue has been cleared.	FALSE
1:1680157	INFO	The system drive slot now contains a valid drive.	System drive slot %2_%3_%4 now has a valid drive.	FALSE
301:3001e	INFO	The hardware configuration commit operation is paused and waiting for user operation to continue.	The hardware configuration commit operation is paused and waiting for user operation to continue.	FALSE
301:40004	INFO	The management port link is now recovered. No action is required.	Port %2 on %3 has recovered.	FALSE
14:60898	INFO	The component is operating normally. No action is required.	Host container %2 is operating normally	FALSE
14:6089d	INFO	The system is unable to refresh the host container because of an unknown issue. Wait to see if the problem resolves itself. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of an unknown issue.	FALSE
14:608fc	INFO	The component is operating normally. No action is required.	Host %2 is operating normally.	FALSE
14:60906	INFO	The system is unable to refresh a managed server because of an unknown issue.	Unable to refresh managed server %2 because of an unknown issue.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60960	INFO	The component is operating normally. No action is required.	The initiator %2 is operating normally	FALSE
14:60dac	INFO	The import session is operating normally.	Import session %2 is operating normally.	FALSE
14:60dba	INFO	The import session is paused. Resume the import session.	Import session %2 is paused.	FALSE
14:60e10	INFO	The specified storage resource move session is operating normally.	Storage resource move session %2 is operating normally.	FALSE
14:60e74	INFO	The element import session is operating normally.	Element import session %2 is operating normally.	FALSE
14:60e90	INFO	Copy command is queued due to SAN Copy concurrent sync limits interference from a VNX admininstrator scheduled start and the Unity scheduled start. Stop or abort any SAN Copy starts issued on VNX systems on imports happening to non-Unity systems.	Copy command is queued.	FALSE
14:60f3c	INFO	The generic LUN import session has been placed in pending queue to start.	The generic LUN import session %2 has been placed in pending queue to start.	FALSE
14:60f3d	INFO	The generic LUN import session has been paused.	The generic LUN import session %2 has been paused.	FALSE
14:60f3e	INFO	The generic LUN import session has successfully restarted after SP recovery from reboot.	The generic LUN import session %2 has successfully restarted after SP reboot.	FALSE
14:60f52	INFO	The generic LUN import session is running normally.	The generic LUN import session %2 is operating normally.	FALSE
14:60f53	INFO	The generic LUN import session has completed.	The generic LUN import session %2 has completed.	FALSE
14:60f54	INFO	The generic LUN import session has been cancelled.	The generic LUN import session %2 has been cancelled.	FALSE
13:10400050	INFO	Space usage for the user in the file system specified is now below the perferred quota soft limit.	Space usage by user %2 in file system %3 is now below the preferred quota soft limit.	FALSE
13:10400051	INFO	Space usage by the user in the file system is now below the quota soft limit within the grace period. Normal file system writes can now resume.	Space usage by user %2 in file system %3 is now below the preferred quota soft limit in the allowed grace period.	FALSE

Message ID	Severity	Description	Message	Call Home
			Normal file system writes can now resume.	
13:10400053	INFO	Space usage by the user in the quota tree is now below the quota hard limit. Normal write operations for this user in the quota tree can now resume.	Space usage by user %2 in file system %3, quota tree %4 is now below the quota hard limit. Normal writes to the quota tree can now resume.	FALSE
13:10400054	INFO	The space usage for the file system in the quota tree is now below the quota soft limit within the grace period.	Total space usage for file system %2, quota tree %3 is now below the quota soft limit within the grace period.	FALSE
13:10400055	INFO	The space usage for this user in the file system is now below the quota hard limit.	Space usage by user %2 in file system %3 is now below the quota hard limit. Normal writes to the file system can now resume.	FALSE
13:10400056	INFO	The space usage for the quota tree is now below the quota hard limit.	Total space usage for file system %2, quota tree %3 is now below the quota hard limit. Normal writes to the quota tree can now resume.	FALSE
13:10400057	INFO	The space used by the user in the quota tree is now below the quota soft limit.	Space usage by user %2 in file system %3, quota tree %4 is now below the quota soft limit.	FALSE
13:10400058	INFO	The space used by the quota tree is now below the quota soft limit.	Total space usage for file system %2, quota tree %3 is now below the quota soft limit.	FALSE
13:10400059	INFO	The space used by the user in the quota tree is now below the block quota soft limit within the grace period.	Space usage by user %2 in file system %3, quota tree %4 is now below the quota soft limit within the grace period. Normal user writes to the quota tree can now resume.	FALSE
14:6076d	INFO	Communication with the replication host is established. No action is required.	Communication with replication host %2 is established	FALSE
14:60771	INFO	This replication session is operating normally. No action is required.	Replication session %2 is operating normally	FALSE
14:60774	INFO	This replication connection is currently being updated. Please wait a few minutes for the connection to become available again.	The connection with replication host %2 is being updated	FALSE
14:60779	INFO	Update the remote system connection to pick up the latest	The remote system connection is out of date.	FALSE

Message ID	Severity	Description	Message	Call Home
		interface changes on the local and remote systems.	Update the connection with the latest interface changes.	
14:60786	INFO	The synchronous replication session is temporarily paused by the inbound asynchronous replication session. It will be automatically resumed when the data transfer of the asynchronous replication session completes.	The synchronous replication session %2 is temporarily paused by the inbound asynchronous replication session.	FALSE
14:390032	INFO	The connectemc sender email address has been updated with a valid address. Dell support will receive callhome emails after connectemc is enabled.	The connectemc sender email address has been updated with a valid address.	FALSE
14:600044	INFO	This snapshots of the resource are operating normally. No action is required.	The snapshots of storage resource %2 are operating normally.	FALSE
14:600045	INFO	You can create the snapshot because the restriction on the maximum number of snapshots for this storage resource has been eliminated.	The snapshot can be created on the storage resource %2 because the restriction on the maximum number of snapshots for this storage resource has been eliminated.	FALSE
14:600046	INFO	You can create the snapshot because the restriction on the maximum number of user snapshots has been eliminated.	You can create the snapshot because the restriction on the maximum number of user snapshots has been eliminated.	FALSE
14:600049	INFO	The snapshots for the storage resource are operating normally. No action is required.	The checkpoint snapshots for the file systems are operating normally.	FALSE
1:16d80c4	INFO	Snapshots have been automatically marked for deletion due to insufficient pool space.	All Snapshots in resource %2 have been automatically marked for destruction due to insufficient pool space.	FALSE
14:5200aa	INFO	The total number of file systems and file system snapshots no longer exceeds the threshold.	The total number of file systems and file system snapshots %2 no longer exceeds the threshold.	FALSE
14:5200ab	INFO	The total number of pools and the total space of all the pools in the system no longer exceeds the threshold.	The total number of pools in the system %2 and the total space of all the pools in the system %3TB no longer exceeds the threshold.	FALSE

Message ID	Severity	Description	Message	Call Home
14:5200ac	INFO	The total number of LUNs and LUN snapshots in the system no longer exceeds the threshold.	The total number of LUNs in the system %2 and the total number of LUNs and LUN snapshots in the system %3 no longer exceeds the threshold.	FALSE
14:5200ae	INFO	The total number of current core LUNs is below the defined threshold.	The total number of current core LUNs (%2) is below the defined threshold (%3).	FALSE
14:600c8	INFO	The component is operating normally. No action is required.	Storage resource %2 is operating normally	FALSE
14:600d1	INFO	This storage resource is operating normally. No action is required.	Storage resource %2 is operating normally	FALSE
14:600d6	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of storage associated with storage resource %2 cannot be determined	FALSE
14:600d9	INFO	The LUN is operating normally. No action is required.	LUN %2 is operating normally.	FALSE
14:600de	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of LUN %2 cannot be determined.	FALSE
14:600f0	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of storage resource %2 cannot be determined.	FALSE
14:600fd	INFO	The storage resource's used capacity percentage is over the specified info threshold. Consider adding space to the resource or continue to monitor the capacity.	The used space of a file system %2 under the NAS Server %3 in the system %4 is over %5% full.	FALSE
14:60103	INFO	The component is operating normally. No action is required.	%2 is operating normally.	FALSE
14:60337	INFO	Auto-delete of snapshots has been initiated because the pool space consumption exceeded the high threshold. If automatic snapshot deletion was not expected, you can modify the pool properties to disable the feature. Add more disks to the pool or increase the automatic deletion threshold.	Auto-delete of snapshots on pool %2 has been initiated because the pool space consumption exceeded the high threshold.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60338	INFO	Auto-delete initiated as the snap consumption exceeded the high threshold. If automatic snapshot deletion was not expected, you can modify the pool properties to disable the feature. Add more disks to the pool or increase the automatic deletion threshold.	Auto-delete of snapshots on pool %2 has been initiated because the snap consumption exceeded the high threshold.	FALSE
14:60bb8	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The allocation status of the storage resource %2 from the storage pool %3 cannot be determined.	FALSE
14:60bb9	INFO	The component is operating normally. No action is required.	Storage resource %2 is operating normally on storage pool %3.	FALSE
14:60d48	INFO	The protocol endpoint is operating normally. No action is required.	Protocol endpoint %2 is operating normally.	FALSE
14:60d49	INFO	The health of the protocol endpoint cannot be determined at this time.	The health of protocol endpoint %2 cannot be determined.	FALSE
14:620026	INFO	The number of I/O limit resources is now below the maximum limit.	The number of I/O limit resources (%2) is now below the maximum number (%3).	FALSE
1:12d0513	INFO	Storage pool is now functioning correctly.	Storage pool %2 is now functioning correctly.	FALSE
1:12d0d04	INFO	An internal system service required for metrics or FAST VP is now functioning correctly. System metrics or FAST VP are now available.	An internal system service required for metrics or FAST VP (LUN %2) is now functioning correctly. System metrics or FAST VP are now available.	FALSE
1:16f0078	INFO	The file system is no longer at risk of losing its snapshots, because there is now enough free space in its associated pool.	File system %2 is no longer at risk of losing its snapshots.	FALSE
1:16f0079	INFO	The file system no longer needs a full synchronization for the associated replication session, because there is enough free space in the associated pool.	File system %2 no longer needs a full synchronization for the associated replication session.	FALSE
1:16f0082	INFO	System service is back online.	System service (VDM %2) is back online.	FALSE

Message ID	Severity	Description	Message	Call Home
13:10360009	INFO	The CA certificate installed on the NAS server will expire in 30 days. This certificate is required to keep SSL-enabled services (such as LDAP with enabled SSL security and CA certificate validation) functioning. Upon certificate expiration, users may lose access to shares on the NAS server, especially when multiprotocol sharing is enabled. Contact the system administrator to renew the CA certificate, and then upload it to the NAS server.	CA certificate %3 installed on NAS server %2 will expire in 30 days.	FALSE
13:10490008	INFO	The NIS server configured for the NAS server is online.	NAS server %2: The NIS server %3 is online.	FALSE
13:104e0003	INFO	At least one LDAP server is now in service.	In the NAS server %2, at least one LDAP server for domain %3 is in service.	FALSE
13:10600003	INFO	A Distributed Hierarchical Storage Management (DHSM) connection to a secondary storage has resumed. It is now operational.	The DHSM connection to secondary storage %4 for file system %3 on NAS server %2 has resumed.	FALSE
13:10920011	INFO	The specified CEPA server is operational.	CEPA server %2 of pool %3 of NAS server %4 is online.	FALSE
14:60388	INFO	The component is operating normally. No action is required.	NAS server %2 is operating normally	FALSE
14:6038c	INFO	The component is operating normally. No action is required.	The SMB server %2 is operating normally.	FALSE
14:6038f	INFO	The component is operating normally. No action is required.	Network interface %2 is operating normally	FALSE
14:60393	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of SMB server %2 cannot be determined.	FALSE
14:60394	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of IP Interface %2 cannot be determined.	FALSE
14:60399	INFO	LDAP is operating normally for a NAS server. No action is required.	The LDAP service for NAS server %2 is operating normally.	FALSE

Message ID	Severity	Description	Message	Call Home
14:603a5	INFO	NIS is operating normally for a NAS server. No action is required.	The NIS service for NAS server %2 is operating normally.	FALSE
14:603a6	INFO	The health of the NFS service for a NAS server cannot be determined at this time. This may be an intermittent problem. Wait to see if the problem resolves itself.	The health of the NFS service for NAS server %2 cannot be determined.	FALSE
14:603aa	INFO	NFS is operating normally for a NAS server. No action is required.	The NFS service for NAS server %2 is operating normally.	FALSE
14:603ac	INFO	Some domain controller servers configured for the SMB server are not reachable.	Some domain controller servers configured for SMB server %2 are not reachable.	FALSE
14:603b6	INFO	DNS is operating normally for a NAS server. No action is required.	The DNS service for NAS server %2 is operating normally.	FALSE
14:603cb	INFO	CEPA is operating normally for a NAS server. No action is required.	The Common Event Publishing Agent (CEPA) configured for NAS server %2 is operating normally.	FALSE
14:603cf	INFO	The health of a network route cannot be determined at this time. This might be an intermittent problem. Wait to see if the problem resolves itself.	The health of network route %2 cannot be determined.	FALSE
14:60f00	INFO	The component is operating normally.	Route %2 is operating normally.	FALSE
1:16f0087	INFO	The space of the root file system of the VDM is back to normal.	The space of the root file system of the NAS Server %2 is back to normal.	FALSE
14:60519	INFO	The system is operating normally.	System %2 is operating normally	FALSE
14:6051a	INFO	The system health cannot be determined. Check related alerts and fix the underlying problems.	The health of system %2 cannot be determined	FALSE
1:1760108	INFO	The backup of the Data at Rest Encryption keystore has been completed successfully.	Array %2 Data at Rest Encryption keystore backup completed.	FALSE
1:1760114	INFO	The Data at Rest Encryption keystore has been modified due to configuration changes on the array. It is very important to retrieve and	The Data at Rest Encryption keystore has been modified due to configuration changes on the array. It is very important to retrieve and save	FALSE

Message ID	Severity	Description	Message	Call Home
		save a copy of the keystore in order to secure your data on the array.	a copy of the keystore in order to secure your data on the array.	
301:3001c	INFO	The current system CPU usage is below the threshold.	The current system CPU usage of %2%% is below the %3%% threshold on %4.	FALSE
301:3001d	INFO	The current system memory usage is below the threshold.	The current system memory usage of %2%% is below the %3%% threshold on %4.	FALSE
14:100001	INFO	This is a test message to be sent in an SNMP trap. For Unity OE version 5.2 or later, this alert is not generated.	This is a test message to be sent in an SNMP trap.	FALSE
14:110001	INFO	This is a test email alert message.	This is a test email alert message.	FALSE
14:440001	INFO	This is a test mozzo alert message.	This is a test Unisphere Central alert message.	FALSE
14:80001	INFO	This is a test message to be shown in a UI pop-up.	This is a test message to be shown in a UI pop-up.	FALSE
14:90001	INFO	This is a test message to be sent via ConnectHome. For Unity OE version 5.2 or later, this alert is not generated on the physical array.	This is a test message to be sent back to Dell.	TRUE
13:102d0006	INFO	The Unity operating system has no blocked threads.	Service %2 on system thread pool %3 is running normally.	FALSE
13:1038000f	INFO	SMB TCP connection issues were resolved and status is now Normal.	The SMB TCP connection issues that were previously found are now resolved. %2 connections are currently opened to the maximum value of %3.	FALSE
301:30000	INFO	This Storage Processor (SP) is currently rebooting. No action is required.	Storage Processor %2 is rebooting(%3)	FALSE
301:30001	INFO	The Storage Processor (SP) has finished rebooting. No action is required.	Storage Processor %2 reboot is complete	FALSE
301:30002	INFO	This Storage Processor (SP) is currently rebooting into Service Mode. No action is required.	User executed the service task for Storage Processor %2 to enter Service Mode	FALSE
301:3000e	INFO	The Storage Processor (SP) is shutting down. The shut down and power up procedure must be	Storage Processor %2 is shutting down	FALSE

Message ID	Severity	Description	Message	Call Home
		performed in a particular order. If you have not already printed the power up instructions, go to the Dell Support website to locate product documentation.		
14:170034	INFO	The maximum storage capacity limit has been increased.	The maximum storage capacity limit has been changed from %2 to %3.	FALSE
14:170068	INFO	The license has been enabled.	The %2 license has been enabled.	FALSE
14:5010002	INFO	The service is operating normally. No action is required.	The Unisphere Central server is now reachable.	FALSE
14:5010004	INFO	The service is now operating normally. No action is required.	The Unisphere Central server has been upgraded to a compatible version.	FALSE
14:5010006	INFO	The service is operating normally. No action is required.	The Unisphere Central server has been validated.	FALSE
14:5010008	INFO	The service is operating normally. No action is required.	The Unisphere Central server challenge phrase has been validated.	FALSE
14:501000b	INFO	The service is operating normally. No action is required.	The Unisphere Central server certificate name is valid.	FALSE
14:380052	INFO	There is sufficient space on the system to save files automatically downloaded from online support.	There is sufficient space on the system to save files automatically downloaded from online support.	FALSE
14:46000f	INFO	All issues with ESRS have been resolved.	ESRS is working normally.	FALSE
14:38001d	INFO	Please verify your system contact information. This will help your service provider to contact you and quickly respond to any critical issues.	System contact information requires verification.	FALSE
14:38002c	INFO	There is no longer an issue with the system root drive. It has enough space now.	The system root drive on %2 has enough space now.	FALSE
14:380034	INFO	There is no longer an issue with one of the system drives. It has enough space now.	System drive %2 on %3 has enough space now.	FALSE
14:38003e	INFO	There is no longer an issue with one of the system drives. It has enough inode to be used now.	System drive %2 on %3 inode now has enough capacity.	FALSE

Message ID	Severity	Description	Message	Call Home
14:38003f	INFO	Your contract has been refreshed successfully.	Your contract has been refreshed successfully.	FALSE
14:38004f	INFO	The space used by the service user home directory is now under the allowed threshold.	The space used by the service user home directory on %2 is now under the allowed threshold.	FALSE
14:380051	INFO	The contract expiration time has been extended. It may have been renewed.	The %2 contract expiration time has been extended.	FALSE
14:380053	INFO	Technical advisories can now be retrieved by the system from Dell.	Technical advisories can now be retrieved.	FALSE
14:380054	INFO	Software, firmware, or language pack updates can now be retrieved by the system from Dell.	Software, firmware, or language pack updates can now be retrieved.	FALSE
14:39001a	INFO	An aging core dump file has been automatically removed to free space for new Service Information files.	Core dump file %2 has been removed automatically by the system to free space as it was outdated.	FALSE
14:380041	INFO	SupportAssist connectivity has been recovered.	SupportAssist connectivity has been recovered.	FALSE
14:380049	INFO	SupportAssist remote access is working normally.	SupportAssist remote access is working normally.	FALSE
14:380058	INFO	SupportAssist service is working normally.	SupportAssist service is working normally.	FALSE
14:38005d	INFO	The system contact information has been added.	The system contact information has been added.	FALSE

Chapter 3   UnityVSA SNMP Alert Messages

This chapter presents the following topics:

UnityVSA SNMP alert messages

The SNMP alert messages that can appear for UnityVSA are listed in Table 3.

Note: Call Home indicates whether notifications are sent to the remote Support Center. Alert messages highlighted in <mark style="background-color:green">green</mark> are new. Alert message text highlighted in <mark style="background-color:yellow">yellow</mark> has been changed.

Table 3. **UnityVSA SNMP alert messages**

Message ID	Severity	Description	Message	Call Home
12:1074002f	CRITICAL	The system could not connect to the Microsoft Windows Domain Controller	%2 %3: No Domain Controller was found in domain=%4 %5	FALSE
12:10760024	CRITICAL	The DNS server is not available on the network and the NX3e system could not connect.	Failed to ping the DNS server %2 of the domain %4 (%3).	FALSE
12:10760030	CRITICAL	The DNS server is not available on the network and the system could not connect.	NAS server %4: The DNS server %2 is not accessible (%3).	FALSE
13:10760001	CRITICAL	The system could not connect to the DNS server. This may be the result of the DNS settings being incorrect.	The DNS client is unable to connect to name server %2 : %3	FALSE
13:10510004	CRITICAL	The system could not connect to your virus checker server. Check the status of the network and the virus checker servers.	No virus checker server is available.	FALSE
13:1051000c	CRITICAL	Antivirus scanning has aborted.	Scanning was aborted for file system %2 mounted on %3 for this reason: %4. %5 directories were scanned and %6 files were submitted to the scan engine.	FALSE
13:1051000d	CRITICAL	An infected file was detected and deleted by your antivirus application.	The antivirus (AV) engine deleted or quarantined %2, %3.	FALSE
13:1051000e	CRITICAL	An infected file was detected and renamed by your antivirus application.	The antivirus (AV) engine renamed %2, %3.	FALSE
13:1051000f	CRITICAL	An infected file was detected and modified by your antivirus application.	The antivirus (AV) engine modified %2, %3.	FALSE
14:390031	CRITICAL	When the emc.com domain goes down, Dell support will not receive connecthome emails with a sender email domain of emc.com.	The connectemc sender email address is of emc.com domain. Update it to the one matching your company	FALSE

Message ID	Severity	Description	Message	Call Home
		Use the uemcli command "/sys/support/connecthome set" or service command svc_connectemc to update the sender email address.	domain. Otherwise, Dell support cannot receive data from your system.	
14:6032a	CRITICAL	The pool is offline and requires recovery. Contact your service provider.	Storage pool %2 requires recovery.	FALSE
14:6032b	CRITICAL	The pool is offline. Contact your service provider.	Storage pool %2 is offline.	TRUE
14:60283	CRITICAL	The virtual disk is resized and in an error state. Pool will be offline. This change may stop CIFS access. To resolve the issue, see knowledgebase article KB 527843.	%2 has been resized. Pool resource will be offline.	TRUE
14:603e8	CRITICAL	An I/O module in your Disk Processor Enclosure has faulted and needs to be replaced.	%2 has faulted (Part Number %3, Serial Number %4)	TRUE
14:603ee	CRITICAL	An I/O module in your Disk Processor Enclosure is the wrong model type. Replace it with a supported model.	%2 is not supported	TRUE
14:603f7	CRITICAL	The I/O module is powered off. Try rebooting the Storage Processor (SP). If the I/O module remains powered off after a reboot, you may need to replace the I/O module.	%2 is powered off.	TRUE
14:603f8	CRITICAL	The system was unable to power on this I/O module. Replace the I/O module.	%2 failed to power on.	TRUE
14:603f9	CRITICAL	This I/O module will remain unsupported until the current software version is committed. Reboot the system to commit the software version.	%2 is not supported.	TRUE
14:60490	CRITICAL	Virtual hardware configuration does not match the supported profiles. Try fixing the configuration from the hypervisor hosting the virtual machine. Run the "svc_diag -b" command on the SP for more information.	The virtual hardware configuration of Storage Processor %2 does not match the supported profiles.	FALSE
14:60494	CRITICAL	All communication channels are disconnected between SPA and SPB. To fix this issue, check the	Storage Processor %2 cannot communicate with its peer over the CMI channel,	TRUE

Message ID	Severity	Description	Message	Call Home
		hardware and network connections. You might also need to check the virtual environment, network settings, and hard disk settings on VMware vSphere.	network heartbeat links, or storage heartbeat links. This may be caused by system reboot, system shutdown, or other network issues.	
14:60495	CRITICAL	SPA and SPB cannot communicate over the CMI channel or network heartbeat links. To fix this issue, check the hardware and network connection. You might also need to check the virtual environment and network settings on VMware vSphere.	Storage Processor %2 cannot communicate with its peer over the CMI channel or network heartbeat links. This may be caused by system reboot, system shutdown, or other network issues.	FALSE
14:60497	CRITICAL	SPA and SPB cannot communicate over the CMI channel. To fix this issue, check the hardware and network connections. You might also need to check the virtual environment and network settings on VMware vSphere.	Storage Processor %2 cannot communicate with its peer over the CMI channel. This maybe caused by system reboot, system shutdown, or other network issues.	FALSE
14:60591	CRITICAL	An Ethernet port has faulted. Check system log for hardware errors or warnings and try rebooting the Storage Processor (SP). If the problem persists, you may need to replace the I/O module or the SP containing the faulted port.	Ethernet port %2 has faulted.	TRUE
14:60592	CRITICAL	An Ethernet port on the Storage Processor (SP) is not available. Please check the cable and network configuration, and then restart the SP. If the problem persists, you may need to replace the SP.	Ethernet port %2 is not available.	TRUE
14:60593	CRITICAL	An Ethernet port on your Storage Processor (SP) is disabled. Please check system logs, cabling, and network configuration, and then restart the SP. If the problem persists, you may need to replace the SP.	Ethernet port %2 is disabled.	TRUE
14:60595	CRITICAL	The Small Form-factor Pluggable (SFP) module inserted in this Ethernet port is not supported. Replace it with a supported SFP module.	The SFP module inserted in port %2 is not supported.	TRUE
14:60596	CRITICAL	The Small Form-factor Pluggable (SFP) module in this Ethernet port	The SFP module in Ethernet port %2 has faulted.	TRUE

Message ID	Severity	Description	Message	Call Home
		has faulted and needs to be replaced.		
14:60598	CRITICAL	An incorrect type of I/O module has been inserted. The system does not support the Ethernet port configuration for this port. Replace the I/O module.	Ethernet port %2 is faulted because an incorrect type of I/O module has been inserted.	TRUE
14:605a0	CRITICAL	An Ethernet port on your system has faulted. Check the system log for errors or warnings, and then reboot the Storage Processor.	Ethernet port %2 has faulted.	TRUE
14:605a1	CRITICAL	An Ethernet port on your system is not available. Identify the Ethernet port using the System Health page, check the network configuration, and then restart the SP.	Ethernet port %2 is not available.	TRUE
14:605a2	CRITICAL	An Ethernet port on your system is disabled. Check the system logs and network configuration, and then reboot the Storage Processor.	Ethernet port %2 is disabled.	TRUE
14:608ff	CRITICAL	Host has one or more IP addresses that are associated with other hosts. Resolve the conflicts by assigning the IP address to only one host.	One or more IP addresses of host %2 are conflicting with other hosts.	TRUE
14:60900	CRITICAL	Host has one or more initiators that are associated with other hosts. Resolve the conflicts by assigning the initiators to only one host.	One or more initiators of host %2 are conflicting with other hosts.	TRUE
14:60dad	CRITICAL	The import session failed to import data during initial/incremental copy due to connection failure. Check the import connection between source and destination manually or resolve the file system offline issue. If source has FLR FS, please also check DHSM HTTP connectivity between source and destination. After connection recovery, import will restart automatically. If the error persists, cancel the import session.	Import session %2 failed to import data in initial/incremental copy due to connection failure.	FALSE
14:60db0	CRITICAL	The import session failed and paused importing data during initial/incremental copy due to	Import session %2 failed and paused importing data during	FALSE

Message ID	Severity	Description	Message	Call Home
		target IO failure. Verify: 1) The destination pool is out of space. 2) The destination file system is out of space. 3) The destination user quota or quota tree is exceeded.	initial/incremental copy due to target IO failure.	
14:60db1	CRITICAL	The import session failed due to unrecoverable failure. If not in cutting over, committing or cancelling state, please cancel the import for data integrity consideration.	Import session %2 failed due to unrecoverable failure.	FALSE
14:60db2	CRITICAL	The import session failed and paused importing data during initial/incremental copy due to source IO failure.	Import session %2 failed and paused importing data during initial/incremental copy due to source IO failure.	FALSE
14:60db4	CRITICAL	The import session failed to cutover. Check and fix the error reported in related job; otherwise, cancel the import.	Import session %2 failed to cutover.	FALSE
14:60db5	CRITICAL	The import session failed importing data during initial/incremental copy due to source IO failure.	Import session %2 failed importing data during initial/incremental copy due to source IO failure.	FALSE
14:60db6	CRITICAL	The import session failed importing data during initial/incremental copy due to target IO failure. Verify: 1) The destination pool is out of space. 2) The destination file system is out of space. 3) The destination user quota or quota tree is exceeded.	Import session %2 failed importing data during initial/incremental copy due to target IO failure.	FALSE
14:60db8	CRITICAL	The import session failed to cancel. Cancel the import for data integrity consideration.	Import session %2 failed to cancel.	FALSE
14:60dbd	CRITICAL	The import session failed due to a non-recoverable error. Go to session properties dialog to check health details and resolution steps in GUI or use UECMCLI command import/session/element show -detail to check session health details and resolution steps.	The import session %2 has failed due to a non-recoverable error.	FALSE
14:60e75	CRITICAL	The import session failed due to a non-recoverable failure. Cancel the import session and determine the integrity of the data.	The element import session %2 has failed due to a non-recoverable error.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60e76	CRITICAL	Element import session related to a Sancopy session ran into error: 0x712AC007: Unable to locate the device. Check that the device with this WWN exists. (WWN). This can be due to FC zoning or iSCSI connection configuration between the VNX and Unity systems. Follow documentation to configure connectivity between all SP pairs between the VNX and Unity systems. Once the FC/iSCSI connection configuration is validated, run the "Verify and Update" operation for the remote system connection to VNX. This will discover/update all the configuration changes. Run the resume operation on the import session to recover the session from the error state.	Unable to locate device for element import session: %2.	FALSE
14:60e77	CRITICAL	Element import session related to a Sancopy session ran into error: 0x712AC015: A bad block was encountered on the source device. (WWN). This is a non-recoverable error. Cancel the session. The resource cannot be imported.	A bad block was encountered on the source device: %2.	FALSE
14:60e78	CRITICAL	Unable to access the device. (WWN). Check cables and FC zoning or iSCSI connection configuration between the VNX and Unity systems. Ensure connectivity between all SP pairs between the VNX and Unity systems. Once the FC/iSCSI connection configuration is validated, run the Verify and Update operation for the remote system connection to the VNX, which will discover/update all configuration changes. Run the Resume operation on the import session to recover the session from the error state.	Unable to access device. Check cables and zoning. %2	FALSE
14:60e79	CRITICAL	This LUN will need to be manually trespassed over to the SP that started the session. (WWN). This is due to LUN trespassed state. To resolve this issue, tresspass over the LUN to the same SP on which the SAN Copy session was created . Once resolved, log in to the Unity system and run the	This LUN will need to be manually trespassed over to the SP that started the session: %2.	FALSE

Message ID	Severity	Description	Message	Call Home
		Resume operation for this import session to recover from the error.		
14:60e7a	CRITICAL	Transfer failed because the source device is inaccessible from the peer SP. This is probably due to incorrect FC zoning on the switch or the device is not configured in the correct storage group. (WWN). Configure connectivity between all SP pairs between the VNX and Unity systems. Once the FC or iSCSI connection configuration is validated, run Verify and Update operation for the Remote System connection to the VNX to discover/update all configuration changes; then, run Resume operation on the import session.	Transfer failed because the source device is inaccessible from the peer SP: %2.	FALSE
14:60e7b	CRITICAL	The User Link Bandwidth must be >= 16 kilobits. The error occurred due to bandwidth setting changes made through the VNX UI. Reset the link bandwidth to the default value.	The user link bandwidth must be >= 16 kilobytes.	FALSE
14:60e7c	CRITICAL	The command failed because one or more failed destinations exist on this SAN Copy Session due to concurrent sancopy sync to different targets. Do not add any new targets to the SAN Copy session created by the Unity system. Remove any non-Unity targets added to the SAN Copy session to recover from the error.	The command failed because one or more failed targets exist on the SAN Copy session.	FALSE
14:60e7d	CRITICAL	A non-recoverable error occurred: An error occured communicating with SnapView.	An error occurred communicating with SnapView. Please turn off and then back on again the incremental property of this session to resolve the problem. This will results in all destinations requiring a full copy.	FALSE
14:60e7e	CRITICAL	The session has completed successfully but is in an inconsistent state.	The session has completed successfully but is in an inconsistent state.	FALSE
14:60e7f	CRITICAL	A non-recoverable error occurred: The session has completed successfully but is in an inconsistent state.	The target has completed successfully but is in an inconsistent state.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60e80	CRITICAL	A non-recoverable error occurred: Resume of copy session %2 failed on auto-recovery.	Resume of copy session %2 failed on auto-recovery.	FALSE
14:60e81	CRITICAL	A non-recoverable error occurred: Copy session %2 failed due to all paths failure on device with WWN %3.	Copy session %2 failed due to all paths failure on device with WWN %3.	FALSE
14:60e82	CRITICAL	A non-recoverable error occurred: Access denied to the device. (WWN).	Access denied to the device. %2	FALSE
14:60e83	CRITICAL	A non-recoverable error occurred: Not enough memory resources exist to complete the request.	Not enough memory resources exist to complete the request.	FALSE
14:60e84	CRITICAL	The source device specified in the session failed. (WWN). This can be due to either a Raidgroup or Storage Pool being offline or corruption on source LUN on VNX. Verify that the source LUN is in a good state. Once the resource is in a good state, run Resume of session from Unity UI.	The source device specified in the session failed: %2.	FALSE
14:60ea0	CRITICAL	Failed to write to target device due to insufficient storage space, which can be caused by a pool out of space or target device error state on the Unity system. Verify the condition of the target device, or pool, or both. Add or free storage space in the pool, or correct the resource state, or both and then resume the operation.	Failed to write to target device due to insufficient storage space.	FALSE
14:60ea2	CRITICAL	A non-recoverable error occurred: An error occurred communicating with SnapView. Cancel the session and try the import again.	An error occurred communicating with SnapView. Cancel the session and try the import again.	FALSE
14:60ea3	CRITICAL	Element import session related Sancopy session failed because the source device is unavailable for IO operations. Ensure that the device is not a MirrorView secondary image, a SnapView Clone, an inactive Snapshot, or a detached or offline VNX Snapshot Mount Point. If the session still fails, gather SPcollects and contact your service provider.	Element import session related Sancopy session failed because the source device is unavailable.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60f51	CRITICAL	The generic LUN import session experienced non-recoverable error and cannot be restarted. Cancel the import session, inspect the state of the source and target LUN, and create a new import session.	The generic LUN import session %2 experienced non-recoverable error and cannot be restarted.	FALSE
14:6076f	CRITICAL	This replication session has encountered an error. Try pausing, and then resuming the replication session. If the problem persists, delete, and then create the replication session again.	Replication session %2 encountered an error that halted its progress.	FALSE
14:600e4	CRITICAL	The storage associated with the storage resource is unavailable. This can be related to normal system activity, and your storage will be available shortly. If the storage remains unavailable, try fixing any underlying problems to restore access to the storage. If the problem persists, contact your service provider.	The storage associated with storage resource %2 is unavailable.	TRUE
14:600e7	CRITICAL	The LUN is offline and requires recovery. This may be caused by the pool being offline. Please fix the issue on the pool first. If the problem still exists, contact your service provider.	LUN %2 requires recovery.	TRUE
14:600e8	CRITICAL	The LUN is offline. This may be caused by the pool being offline. Please fix the issue on the pool first. If the problem still exists, contact your service provider.	LUN %2 is offline.	FALSE
14:600e9	CRITICAL	The LUN is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	LUN %2 is unavailable and requires a Storage Integrity Check.	TRUE
14:600ed	CRITICAL	The storage resource is offline. This may be caused by its storage elements being offline. Please contact your service provider.	Storage resource %2 is offline.	FALSE
14:600f2	CRITICAL	The file system is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	File system %2 is unavailable and requires a Storage Integrity Check.	TRUE

Message ID	Severity	Description	Message	Call Home
14:600f3	CRITICAL	The file system is offline and requires recovery. This may be caused by the pool being offline. Please fix the issue on the pool first. If the problem still exists, contact your service provider.	File system %2 requires recovery.	FALSE
14:600f4	CRITICAL	The file system is offline. This may be caused by the pool being offline. Please fix the issue on the pool first. If the problem still exists, contact your service provider.	File system %2 is offline.	TRUE
14:60d4b	CRITICAL	The NAS protocol endpoint is offline. This may be caused by the NAS server being offline.	Protocol endpoint %2 is offline. This may be caused by the NAS server being offline. Resolve any issues with the NAS server.	FALSE
14:60d4c	CRITICAL	The VMware protocol endpoint is offline, possibly due to host access configuration failure. Check the host access on the corresponding datastore and make any required changes.	Protocol endpoint %2 is offline. Change the host access on datastore %3.	FALSE
14:603b3	CRITICAL	The DNS client configured for the NAS server is offline. Try removing the DNS settings, and then configure the DNS client settings on the NAS server again.	The DNS client configured for NAS server %2 is not functional.	FALSE
14:603b8	CRITICAL	DNS servers configured for the DNS client of the NAS server are not reachable. Check network connectivity. Ensure that at least one DNS server is running and the storage system can access it.	DNS servers configured for the DNS client of NAS server %2 are not reachable.	FALSE
14:60514	CRITICAL	The system has experienced one or more major failures, which have significant impact on the system. You need to take immediate action. Navigate to System View -> Summary page or use uemcli /sys/res/health/fault command to check the System Health Issues. Use Alerts page to check related alerts and fix the underlying problems.	System %2 has experienced one or more problems that have had a critical impact.	FALSE
14:60518	CRITICAL	The system has experienced one or more nonrecoverable failures, which may have resulted in data loss. Navigate to System View -> Summary page or use uemcli /sys/res/health/fault command to	System %2 has experienced one or more problems that have resulted in a non-recoverable state.	TRUE

Message ID	Severity	Description	Message	Call Home
		check the System Health issues. Use the Alerts page to check related alerts and fix the underlying problems.		
14:170002	CRITICAL	One of your system licenses has expired or will expire soon. Obtain and install the license file to ensure continued access to the relevant feature.	The %2 license has expired, and the storage system's support for the licensed feature has been disabled. Obtain and install a new license file to ensure support for the licensed feature.	TRUE
14:170050	CRITICAL	One of your system licenses has expired or will expire soon. Obtain and install the license file to ensure continued access to the relevant feature.	The %2 license has expired, and the storage system's support for the licensed feature will be disabled in %3 days. Obtain and install a new license file to ensure continued support for the licensed feature.	TRUE
14:38002a	CRITICAL	The system's root drive is running out of space, which can cause SP reboot. Contact your service provider to do clean up as soon as possible.	The system root drive on %2 has less than %3% of its drive space left. %2 will reboot soon without some cleanup. Contact your service provider as soon as possible.	TRUE
14:380042	CRITICAL	The /EMC/backend/CEM inode usage reached upper limit, which can impact critical system functionality. Contact your service provider as soon as possible.	The remaining inode usage of system drive %2 on %3 is less than %4%%, which can impact critical system functionality. Contact your service provider.	TRUE
12:10760025	ERROR	The system cannot connect to the DNS server. The DNS server may be configured incorrectly.	Invalid DNS configuration on %2 of domain %3.	FALSE
12:10760031	ERROR	The system cannot connect to the DNS server. The DNS server may be configured incorrectly.	NAS server %4: Invalid DNS configuration on %2 of domain %3.	FALSE
13:10490005	ERROR	The Network Information Service (NIS) configured for the NAS server was unable to provide user mapping information and is not responding. Check the availability of the NIS server, and ensure that the domain name and addresses used for the server are accurate.	NAS server %2: There is no NIS server on-line for the domain %3.	FALSE
13:104f0001	ERROR	The current system time is not synchronized with the Active Directory controller of the domain. Check the system NTP (Network	Authentication failed for server %2 because the current system time %3 is not	FALSE

Message ID	Severity	Description	Message	Call Home
		Time Protocol) settings to ensure the system's time is synchronized with the time of the Active Directory controller.	synchronized with the server time %4.	
13:10ad0005	ERROR	User mapping failed. The Unix username cannot be mapped to a Windows username. Specify a valid Windows username to allow the Unix users to access the Windows-based file systems.	NAS server %2: the Unix user %3 (uid %4) cannot be mapped to a Windows user.	FALSE
13:10ad0007	ERROR	An SMB session cannot be established because the Windows username in the domain cannot be mapped to a Unix username. Check the Unix Directory Service settings, and optionally specify a default Unix username for the NAS server.	NAS server %2: Windows username %3 (sid %4) in domain %5 cannot be mapped to a Unix username.	FALSE
201:20002	ERROR	The system could not connect to the Time Server (NTP). Check your NTP settings.	NTP server is not ready	FALSE
301:48000	ERROR	Performance metrics are unavailable due to a system error. Contact your service provider.	Performance metrics are unavailable.	FALSE
13:102d0007	ERROR	The Unity operating system has threads with potential deadlocks. To find the source SP of this issue, check Events and then Logs. If this issue continues, consider failing over the NAS Servers on this SP. If the issue persists, contact your service provider.	Service: %2 Pool: 3 blocked for %4 seconds. Server operation be impacted.	TRUE
13:10510005	ERROR	No virus checker server is available. SMB server has stopped and cannot resume until a virus checker server becomes available. Check the status of the network and the virus checker servers.	SMB Server cannot resume until a virus checker server becomes available.	FALSE
13:10510006	ERROR	The virus checker server is not available. Virus checking is paused and cannot resume until a virus checker server becomes available. Check the status of the network and the virus checker servers.	Virus checking is stopped because the virus checker server is not available.	FALSE
13:1051001e	ERROR	The system could not connect to your virus checker server. Check	The virus checker server %2 has encountered an error and	FALSE

Message ID	Severity	Description	Message	Call Home
		the status of the network and the virus checker server.	is no longer operational.(Error: %3%4, ntStatus: %5)	
13:10510021	ERROR	The system could not connect to your virus checker server. Check the status of the network and the virus checker server.	The virus checker server %2 has encountered an error and is no longer operational.(Error: %3%4)	FALSE
13:10510022	ERROR	The system could not connect to the virus checker server. Check the status of the network and the virus checker server.	The virus checker server %2 has encountered an error and is no longer operational.(Error: %3%4, httpStatus: %5)	FALSE
14:6032c	ERROR	The pool is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	Storage pool %2 is unavailable and requires a Storage Integrity Check.	FALSE
14:60336	ERROR	This storage pool exceeds the critical capacity threshold. Thin-provisioned resources may suffer data loss or become unavailable when the pool reaches full capacity. Snapshots may become invalid and replication sessions may stop synchronizing for storage resources provisioned in this pool. To allocate more storage space, add more drives to your system.	Storage pool %2 has exceeded its critical threshold of 95%%.	FALSE
14:6034d	ERROR	This storage pool exceeds the critical capacity threshold. Thin-provisioned resources may suffer data loss or become unavailable when the pool reaches full capacity. Snapshots may become invalid, file systems may become read-only and replication sessions may stop synchronizing for storage resources provisioned in this pool. To allocate more storage space, add more drives to your system.	Storage pool %2 has exceeded its critical threshold of 95%% (used+preallocated: %3%%).	FALSE
14:60276	ERROR	The virtual disk is not currently attached to the storage system. Resolve any connectivity or VMware configuration issues, and then try attaching the disk to the VM.	%2 is not accessible.	FALSE
14:60277	ERROR	This virtual disk failed due to a system or I/O error. Check the system logs and other alerts to	%2 failed due to a system or I/O error.	FALSE

Message ID	Severity	Description	Message	Call Home
		identify the issue. Check the VM configuration and virtual environment.		
14:603ea	ERROR	The I/O modules in the Storage Processors (SP) are configured incorrectly. I/O modules must be configured symmetrically.	I/O modules are not in a symmetrical configuration	FALSE
14:603f4	ERROR	The inserted I/O module has not been initialized and cannot be used. Wait for the system to load drivers that initialize the I/O module.	%2 is not initialized on the SP.	TRUE
14:603f6	ERROR	An incorrect type of I/O module has been inserted. The ports in this slot have been configured for a different type of I/O module. Replace it with a supported I/O module.	Incorrect type of I/O module (%2) has been inserted.	FALSE
14:6048e	ERROR	There was a problem shutting down a Storage Processor (SP). Reboot the SP using the hypervisor.	There was a problem shutting down Storage Processor %2.	FALSE
14:6048f	ERROR	An issue has occurred with the system software on this Storage Processor (SP). Before you proceed, collect service information. Reboot the SP using service actions or the hypervisor. If the issue persists, contact your service provider or refer to the Dell community forums.	The system software on Storage Processor %2 has encountered a problem.	TRUE
14:60496	ERROR	SPA and SPB cannot communicate over the storage heartbeat links. To fix this issue, check the hardware and storage connections. You might also need to check the virtual environment and hard disk 4 and 5 settings on VMware vSphere.	Storage Processor %2 cannot communicate with its peer over both storage heartbeat links.	FALSE
14:60498	ERROR	SPA and SPB cannot communicate over the network heartbeat links. To fix this issue, check the hardware and network connections. You might also need to check the virtual environment and network settings on VMware vSphere.	Storage Processor %2 cannot communicate with its peer over both network heartbeat links.	FALSE
14:6057b	ERROR	The network connection to the management port has been lost.	The management port is not connected	FALSE

Message ID	Severity	Description	Message	Call Home
		Check the cable and network configuration.		
14:60580	ERROR	The port has lost communication with the network.	Port %2 link is down	FALSE
14:6058e	ERROR	An Ethernet port on your system is not initialized. Identify the Ethernet port, check the cabling, and network configuration. If the problem persists, you may need to replace the Storage Processors (SPs).	Ethernet port %2 is not initialized.	TRUE
14:60594	ERROR	The port has lost communication with the network.	Configured port %2 link is down	FALSE
14:60597	ERROR	This Ethernet port cannot be used because it exceeds the number of supported ports. Remove the I/O module that contains this port.	Ethernet port %2 cannot be used because the number of supported ports has been exceeded.	FALSE
14:6059f	ERROR	An Ethernet port on your system is not initialized. Identify the Ethernet port using the System View page, and then check the network configuration.	Ethernet port %2 is not initialized.	TRUE
14:605a6	ERROR	The network connection to the management port has been lost. Check the cable connection and network configuration.	Port %2 is not connected.	FALSE
301:48001	ERROR	The network connection to the management port is unstable. Check the cable and network configuration.	Port %2 on %3 is unstable.	FALSE
14:60899	ERROR	The system cannot connect to the virtual service because of an internal error. Retry the operation. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of an internal issue with the virtual service.	TRUE
14:6089a	ERROR	The system failed to connect to the virtual service. Retry the operation. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of a connection issue with the virtual service.	FALSE
14:6089b	ERROR	The system cannot connect to the virtual service. Check the credentials that are used to access the virtual service. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of an authentication issue with the virtual service.	FALSE

Message ID	Severity	Description	Message	Call Home
14:6089c	ERROR	The certificate that is used to access the virtual service is not valid. Check and update the certificate. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of a certificate issue with the virtual service.	FALSE
14:60901	ERROR	An internal issue has occurred. Retry the operation. If the problem persists, contact your service provider.	Unable to refresh managed server %2 because of an internal issue.	TRUE
14:60902	ERROR	The system cannot connect to the host. Check the network connection. If the problem persists, contact your service provider.	Unable to refresh managed server %2 because of a connection issue.	FALSE
14:60903	ERROR	The system cannot connect to the virtual service. Check the credentials that are used to access the virtual service. If the problem persists, contact your service provider.	Unable to refresh managed server %2 because of an authentication issue.	FALSE
14:60904	ERROR	The certificate that is used to access the virtual service is not valid. Check and update the certificate. If the problem persists, contact your service provider.	Unable to refresh managed server %2 because of a certificate issue.	FALSE
14:60dae	ERROR	The import session failed to commit. Commit the import session again.	Import session %2 failed to commit.	FALSE
14:60daf	ERROR	The import session failed to provision the target resource. Check job and task status to get error details. After the error is fixed, resume the import session. If the error persists, cancel the import session.	Import session %2 failed to provision target resource.	FALSE
14:60db3	ERROR	The import session has configuration failure. Resume the import session. If the error persists, cancel the import session.	Import session %2 has configuration failure.	FALSE
14:60db7	ERROR	The import session failed and data import during the initial or incremental copy was paused due to connection failure. Check the import connection between the source and destination manually. If the source has an FLR file system, also check the DHSM HTTP connectivity between the	Import session %2 failed and data import during the initial or incremental copy was paused due to a connection failure.	FALSE

Message ID	Severity	Description	Message	Call Home
		source and destination. If this is a multiprotocol migration, also check the XATTRP service on the source side. After connection recovery, the import will restart automatically. If the error persists, cancel the import session.		
14:60dbc	ERROR	The import session is offline. Cancel the import session.	Import session %2 is offline.	FALSE
14:60dbe	ERROR	The import session has failed because the maximum allowed sessions have already been created.	The import session %2 has failed because the maximum allowed sessions have already been created.	FALSE
14:60e85	ERROR	The following target device specified in the session failed. (WWN). This can be due to the storage pool being offline or corruption of the target LUN. Verify that the target LUN is in a good state. Once the resource is in a good state, run Resume operation of session from Unity UI.	The target device specified in the session failed: %2.	FALSE
14:60e86	ERROR	The destination device could not be found due to either incorrect zoning on the switch or the device is not in the correct storage group. (WWN). This can be due to FC Zoning or iSCSI Connection configuration between VNX and Unity arrays. Configure connectivity between all SP pairs between the VNX and Unity systems. Once the FC or iSCSI connection configuration is validated, run the Verify and Update operation for the Remote System connection to the VNX to discover/update all configuration changes. Then run the Resume operation on the import session.	The destination device could not be found: %2.	FALSE
14:60e87	ERROR	A non-recoverable error occurred: Target LUN list has not been initialized yet.	Target LUN list has not been initialized yet.	FALSE
14:60e88	ERROR	A non-recoverable error occurred: The command timed out waiting on another SAN Copy operation to complete.	The command timed out waiting on another SAN Copy operation to complete.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60e89	ERROR	A non-recoverable error occurred: Verifying front end device timed out.	Verifying front end device timed out. Please retry the operation after some time.	FALSE
14:60e8a	ERROR	A non-recoverable error occurred: Verifying front end device timed out waiting for another front end operation to complete.	Verifying front end device timed out waiting for another front end operation to complete. Please retry the operation after some time.	FALSE
14:60e8b	ERROR	A non-recoverable error occurred: Operation timed out trying to verify the connectivity to the source device.	Operation timed out trying to verify the connectivity to the source device.	FALSE
14:60e8c	ERROR	A non-recoverable error occurred: Operation timed out trying to verify the connectivity to the target device.	Operation timed out trying to verify the connectivity to the target device.	FALSE
14:60e8d	ERROR	A non-recoverable error occurred: Operation failed due to an unrecoverable I/O failure of a reserved LUN.	Operation failed due to an unrecoverable I/O failure of a reserved LUN.	FALSE
14:60e8e	ERROR	A non-recoverable error occurred: This copy session could not be created because the limit of total sessions for SAN Copy/E has been reached.	This copy session could not be created because the limit of total sessions for SAN Copy/E has been reached.	FALSE
14:60e8f	ERROR	This copy session could not be created because the limit of incremental sessions for SAN Copy/E has been reached. Resolve the limit issue by deleting an existing incremental session related to systems other than the Unity system or remove some MirrorView/A sessions from the system. Once the limit issue is resolved, run the resume operation on teh import session from the Unity system.	This copy session could not be created because the limit of incremental sessions for SAN Copy/E has been reached.	FALSE
14:60e91	ERROR	The session failed because either the source or all targets have failed due to failure status on the source or target device of the SAN Copy session. Log in to the VNX system and resolve the SAN Copy error reported for this element session and resume the SAN Copy session from the VNX UI.	The session failed because either the source or all targets have failed.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60e92	ERROR	Element import session related Sancopy session ran into error: 0x712A0030: Unable to locate the device. Check that the device with this WWN exists. Session ran into an non-recoverable error. Please collect support materials from both VNX and Unity system. Report an issue with Dell Support for resolution. Please cancel the session.	Unable to locate the device. Check that the device with this WWN exists.	FALSE
14:60e94	ERROR	A non-recoverable error occurred: Existing reserved LUN does not support incremental sessions.	Existing reserved LUN does not support incremental sessions.	FALSE
14:60e95	ERROR	A non-recoverable error occurred: A SnapView reserved LUN did not have sufficient space for the minimum map regions.	A SnapView reserved LUN did not have sufficient space for the minimum map regions.	FALSE
14:60e96	ERROR	A non-recoverable error occurred: Too many snapshots have been created on a single source LUN.	Too many snapshots have been created on a single source LUN.	FALSE
14:60e97	ERROR	A non-recoverable error occurred: The reserved LUN cannot be opened.	The reserved LUN cannot be opened.	FALSE
14:60e98	ERROR	A non-recoverable error has occurred: Unable to get the geometry information for reserved LUN.	Unable to get the geometry information for reserved LUN.	FALSE
14:60e99	ERROR	No more room exists in the reserved LUN pool (RLP). An RLP LUN or space is unavailable to create or start a session. Add LUNs to the RLP pool, then resume the operation.	No more room exists in the reserved LUN pool.	FALSE
14:60e9a	ERROR	This incremental copy session could not be created because the maximum incremental SAN Copy sessions limit on the VNX has been reached. The limit is shared with the MirrorView Async feature. Resolve the limit issue by removing an unwanted or unused SAN Copy session related to systems other than the Unity system or remove some MirrorView/A sessions from the system. Once the limit issue is resolved, run the Resume operation on the import session from the Unity system.	This incremental copy session could not be created because the total number of supported incremental sessions has been reached.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60e9b	ERROR	This incremental copy session could not be created because the maximum incremental SAN Copy sessions limit on the VNX has been reached. The limit is shared with the MirrorView Async feature. Resolve the limit issue by removing an unwanted or unused SAN Copy session related to systems other than the Unity system or remove some MirrorView/A sessions from the system. Once the limit issue is resolved, run the Resume operation on the import session from the Unity system.	This copy session could not be created because the limit of total SAN Copy sessions has been reached.	FALSE
14:60e9c	ERROR	This incremental copy session could not be created because the maximum incremental SAN Copy sessions limit on the VNX has been reached. The limit is shared with the MirrorView Async feature. Resolve the limit issue by removing an unwanted or unused SAN Copy session related to systems other than the Unity system or remove some MirrorView/A sessions from the system. Once the limit issue is resolved, run the Resume operation on the import session from the Unity system.	This copy session could not be created because the limit of total incremental SAN Copy sessions has been reached.	FALSE
14:60e9d	ERROR	Communication with the source array has been lost. On the Remote System Connection page, click Verify and Update Connection. If that does not correct the issue, verify that the physical network is operational.	Communication with the source array has been lost.	FALSE
14:60e9e	ERROR	The reserved LUN pool (RLP) has its maximum number of devices. An RLP LUN or space is unavailable to create or start a session. Add LUNs to the RLP pool, then resume the operation.	The reserved LUN pool has its current maximum number of devices.	FALSE
14:60e9f	ERROR	The user attempted to start a session without cache devices. A reserved LUN pool (RLP) LUN or space is unavailable to create or start a session. Add LUNs to the RLP pool, then resume the operation.	The user attempted to start a session without cache devices.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60ea1	ERROR	Element import session related to a SAN Copy session failed because the device is not ready. One cause can be a reboot of the VNX system, which would cause the SAN Copy session to go to the paused state. Resolve the VNX reboot issue and verify that the source LUN or LUNs are completly recovered. Then from the Unity console, run the Resume operation on the import session to recover.	Element import session related to a SAN Copy session failed because the device is not ready.	FALSE
14:60ea5	ERROR	The import session could not be created because the source resource is already in import session. Resolve the issue by removing the SAN Copy session for this resource on the VNX. Once the issue is resolved, wait for few minutes and run the Resume operation on the import session from the Unity system.	Source resource is already in import session. Remove the SAN Copy session for this resource on the VNX and then run the Resume operation on the import session from the Unity system.	FALSE
14:60f42	ERROR	The generic LUN import session is not running temporarily because the SP owning the session is down.	The generic LUN import session %2 is not running temporarily because the SP owning the session is down.	FALSE
14:60f44	ERROR	The generic LUN import session has encountered a bad block on the source LUN. Fix bad block issue on the source system and the restart session.	The generic LUN import %2 session has encountered a bad block on the source LUN.	FALSE
14:60f45	ERROR	The generic LUN import session has failed due to trespassing of the target LUN.	The generic LUN import session %2 has failed due to trespassing of the target LUN.	FALSE
14:60f46	ERROR	The generic LUN import session failed because the session and its target LUN are owned by different SPs.	The generic LUN import session %2 and target LUN are owned by different SPs.	FALSE
14:60f47	ERROR	The generic LUN import session configured to auto-restart after SP recovery has failed to restart after SP reboot. Try to restart the import session.	The generic LUN import session %2 has failed to restart after SP reboot.	FALSE
14:60f48	ERROR	The generic LUN import session halted after SP recovery from reboot. Restart the generic import session.	The generic LUN import session %2 halted after SP reboot.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60f49	ERROR	The generic LUN import session failed because the source LUN was not found or it is not visible from the system. Configure FC or iSCSI connectivity with the source storage system and host access to source LUN on the source storage system.	The generic LUN import session %2 failed due to the source LUN not found or not observed from the system.	FALSE
14:60f4a	ERROR	The generic LUN import session failed because access was denied to the source LUN. Configure host access to the source LUN on the source system.	The generic LUN import session %2 failed due to the access denied to the source LUN.	FALSE
14:60f4b	ERROR	The generic LUN import session failed because the source LUN failed. Inspect the source LUN state on the source storage system.	The generic LUN import session %2 failed because the source LUN failed.	FALSE
14:60f4c	ERROR	The generic LUN import session failed because the specified connection type for the import session is different than the actual connection type for the source LUN.	The generic LUN import session %2 failed due to inappropriate connection type specified for the source LUN.	FALSE
14:60f4d	ERROR	The generic LUN import session failed due to the destination LUN not found. Inspect the target LUN state on the system.	The generic LUN import session %2 failed because the target LUN was not found.	FALSE
14:60f4e	ERROR	The generic LUN import session failed due to the failure of the target LUN. Inspect the state of the target LUN on the system.	The generic LUN import session %2 failed due to failure of the target LUN.	FALSE
14:60f4f	ERROR	The generic LUN import session failed due to the target LUN is inaccessible. Inspect the state of the target LUN on the system.	The generic LUN import session %2 failed because the target LUN is inaccessible.	FALSE
14:60f50	ERROR	The generic LUN import session failed because the target LUN is in an inconsistent state. Inspect the state of the target LUN on the storage system.	The generic LUN import session %2 failed because the target LUN is in an inconsistent state.	FALSE
14:60f5b	ERROR	The generic LUN import session failed because the target LUN size is smaller than the source LUN. Cancel the session, expand the target LUN to the size of the source LUN or greater, and create the import session again.	The generic LUN import session %2 failed because the target LUN is smaller than the source LUN.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60f5c	ERROR	The connection with this remote import system has been lost. On the Import Connections page, click the Verify and Update button.	The connection with this remote import system has been lost.	FALSE
13:1040003d	ERROR	You have used too much space in the specified file system and will no longer be able to write to the file sysetem unless you delete unwanted files and directories from it. Alternatively, the administrator can increase your soft quota limit for the file system.	Space usage by user %2 in file system %3 has exceeded the preferred (soft quota) limit, and the grace period has expired. The user can no longer write to the file system unless this issue is addressed.	FALSE
13:1040003e	ERROR	You have used too much space in the specified file system and will no longer be able to write to it unless you delete unwanted files and directories to reduce the percentage of used space. Alternatively, the administrator can increase your hard quota limit for the file system.	Space usage by user %2 in file system %3 has reached the hard quota limit. The user can no longer write to the file system unless this issue is addressed.	FALSE
13:10400040	ERROR	You have used too much space in the specified quota tree and will no longer be able to write to it unless you delete unwanted files and directories to reduce the percentage of used space. Alternatively, the administrator can increase your soft quota limit for that quota tree.	Space usage by user %2 in file system %3, quota tree %4 has exceeded the preferred (soft quota) limit, and the grace period has expired. The user can no longer write to the quota tree unless this issue is addressed.	FALSE
13:10400041	ERROR	You have used too much space in the specified quota tree and will no longer be able to write to it unless you delete unwanted files and directories to reduce the percentage of used space. Alternatively, the administrator can increase your hard quota limit for the quota tree.	Space usage by user %2 in file system %3, quota tree %4 has reached the hard quota limit. The user can no longer write to the quota tree unless this issue is addressed.	FALSE
13:10400043	ERROR	Too much space has been consumed on the specified quota tree. Users will no longer be able to write to the quota tree unless they delete unwanted files and directories from it. Alternatively, the administrator can increase the soft quota limit for the quota tree.	Total space usage for file system %2, quota tree %3 has exceeded the preferred (soft quota) limit, and the grace period has expired.	FALSE
13:10400044	ERROR	Too much space has been consumed on the specified quota tree. Users will no longer be able to write to the quota tree unless they delete unwanted files and	Total space usage for file system %2, quota tree %3 has reached the hard quota limit. Users can no longer	FALSE

Message ID	Severity	Description	Message	Call Home
		directories from it. Alternatively, the administrator can increase the hard quota limit for the quota tree.	write to the quota tree unless this issue is addressed.	
13:1040004d	ERROR	The quota tracking does not match the actual disk usage during quota updating as no metadata space is left on the current file system. Free space by deleting unused files and retry the operation.	The quota tracking does not match the actual disk usage in file system %2 by user %3, since no metadata space is available to allow for quota updating. Free space by deleting unused files and retry the operation.	FALSE
13:1040004e	ERROR	The quota tracking does not match the actual disk usage during quota updating since no meta data space is left on current file system. Free space by deleting unused files and retry the operation.	The quota tracking does not match the actual disk usage in file system %2, quota tree %3, by user %4, since no metadata space is available to allow for quota updating. Free space by deleting unused files and retry the operation.	FALSE
13:1040004f	ERROR	The quota tracking does not match the real disk usage on the file system as no metadata space is left to allow for quota updating. Free space by deleting unused files and retry the operation.	The quota tracking does not match the real disk usage in file system %2 and quota tree %3, as no metadata space is left to allow for quota updating. Free space by deleting unused files and retry the operation.	FALSE
14:6076c	ERROR	The connection with this remote replication host has been lost. On the Replication Connections page, click the Verify and Update Connection button.	Communication with replication host %2 has been lost. This may be an intermittent problem. Wait a few minutes to see if the problem resolves itself.	FALSE
14:60770	ERROR	The connection with this remote replication host has been lost. On the Replication Connections page, click the Verify and Update Connection button.	Replication session %2 cannot communicate with its remote session.	FALSE
14:6077c	ERROR	One or more replication interface pairs are experiencing network connectivity issues between the local and remote systems.	The remote system connection failed to validate the replication interface connectivity between the two systems.	FALSE
14:60780	ERROR	An Import connection between the local system and the remote VNX system has not been created. Create an Import connection between the remote VNX system and the local system.	There is no Import connection between the local system and the remote VNX system.	FALSE

Message ID	Severity	Description	Message	Call Home
14:600026	ERROR	The system is unable to create a snapshot because another snapshot creation for this same application is in progress. Reduce the frequency of scheduled snapshots.	The system cannot create snapshot %2 for storage resource %3 because another snapshot creation for the same storage resource is in progress.	FALSE
14:600043	ERROR	The snapshot went offline. Attempt to recover it, or delete it if not needed.	The snapshots of storage resource %2 went offline.	FALSE
14:600047	ERROR	The snapshot cannot be created because the maximum number of snapshots for the application has been reached. Delete the unneeded snapshots.	Snapshot creation on storage resource %2 failed because the maximum number of snapshots have been created for this storage resource.	FALSE
14:600048	ERROR	The system cannot create snapshot for because the maximum number of user snapshots has been reached. Delete one or more snapshots and try again.	The system cannot create snapshot for storage resource %2 because the maximum number of user snapshots has been reached. Delete one or more snapshots and try again.	FALSE
14:60004a	ERROR	The system could not create the snapshot because the maximum number of filesystem checkpoint snapshots allowed for the system has been reached. Delete one or more filesystem checkpoint snapshots, and try again.	The maximum number of checkpoint snapshots has been reached on the system.	FALSE
14:600d3	ERROR	The file system has run out of space. Allocate more storage space to the storage resource.	Storage resource %2 is full.	FALSE
14:600ee	ERROR	The storage resource is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	Storage resource %2 is unavailable and requires a Storage Integrity Check	FALSE
14:600fc	ERROR	The file system has consumed almost all available inodes. Allocate more storage space to the storage resource.	The free inodes of file system %2 are almost exhausted.	FALSE
14:600ff	ERROR	The storage resource's used capacity percentage is over the specified error threshold. Consider adding space to the resource or continue to monitor the capacity.	The used space of a file system %2 under the NAS Server %3 in the system %4 is over %5% full.	FALSE
14:60100	ERROR	The file system is now read-only because the pool free space	File system %2 is now read-only. The amount of free	FALSE

Message ID	Severity	Description	Message	Call Home
		dropped below 24 GB, and its pool full policy is set to failWrites. To make the file system read-write again, add space to the pool or free up pool space until the pool has at least 100 GB of free space.	space in its pool has dropped below %3 GB, and its pool-full policy is set to failWrites to preserve snapshots.	
14:60bbc	ERROR	Storage resource allocation from one of the pools has exceed the 95% threshold, and the storage resource is oversubscribed. Allocate more storage space from the pool to the storage resource.	Allocation of storage resource %2 from storage pool %3 has exceeded the critical threshold of 95% and is oversubscribed.	FALSE
1:12dc501	ERROR	An internal system service is offline. Some system capabilities may not be available. Contact your service provider.	An internal system service (pool %2) is offline. Some system services may not be available.	TRUE
1:12dcd00	ERROR	An internal system service required for metrics or FAST VP is offline. System metrics or FAST VP are not available.	An internal system service required for metrics or FAST VP (LUN %2) is offline. System metrics or FAST VP are not available.	TRUE
1:16fc000	ERROR	An internal system service is offline. Some system capabilities may not be available. Contact your service provider.	An internal system service (VDM %2) is offline. Replication is not available, and other system services may not be available.	FALSE
13:10360008	ERROR	The CA certificate installed on the NAS server has expired. Services that use this certificate to validate remote hosts (such as LDAP with enabled SSL security and CA certificate validation) will not function properly, and corresponding SSL connections will be rejected. Users may lose access to shares on the NAS server, especially when multiprotocol sharing is enabled. Contact the system administrator to renew the CA certificate, and then upload it to the NAS server.	CA certificate %3 installed on NAS server %2 has expired.	FALSE
13:104e0005	ERROR	The LDAP service configured for the NAS server was unable to provide user mapping information and is no longer responding. At least one configured LDAP server needs to be operational. Check the availability of the LDAP servers, and look for connectivity issues.	No LDAP servers configured for NAS server %2 are responding.	FALSE

Message ID	Severity	Description	Message	Call Home
13:10920015	ERROR	The SMB service was suspended by the events publishing service. The specified pool does not contain at least one online CEPA server, and an events policy is in effect. Make sure at least one CEPA server is online for this pool, or set the events policy to 'Ignore'.	The SMB service of NAS server %2 is suspended. Some CEPA servers of pool %3 are offline, and an events publishing service policy is set. Post-event policy: %4, Maximum buffer size: %5 MB, Recorded buffer size: %6 MB.	FALSE
14:60389	ERROR	The NAS server is not accessible and its services are not available. The file system may be temporarily offline. Please contact your service provider.	NAS server %2 is not accessible and its services are not available.	FALSE
14:6038b	ERROR	The NAS server is faulted, possibly due to an internal error. Please contact your service provider.	NAS server %2 is faulted.	FALSE
14:6038d	ERROR	The SMB server is no longer joined to the domain. Check the network interface and domain settings of the NAS server and try to add the SMB server into the domain again.	The SMB server %2 is not joined to the domain.	FALSE
14:60396	ERROR	The LDAP client configured for the NAS server is offline. Try resetting the settings of the LDAP client.	The LDAP client configured for NAS server %2 is not functional.	FALSE
14:603a0	ERROR	The SMB server configured for the NAS server is offline. Try deleting and recreating it.	The SMB server %2 is not functional.	FALSE
14:603a2	ERROR	The NIS client configured for the NAS server is offline. Try to reset settings of the NIS client.	The NIS client configured for NAS server %2 is not functional.	FALSE
14:603a7	ERROR	The NFS server configured for the NAS server is offline. Try disabling the NFS server, and enabling it again.	The NFS server configured for NAS server %2 is not functional.	FALSE
14:603ad	ERROR	None of the LDAP servers configured for LDAP client of the NAS server are reachable. Check network connectivity. Ensure at least one LDAP server is available and the storage system can access it.	LDAP servers configured for the LDAP client of NAS server %2 are not reachable.	FALSE
14:603b1	ERROR	None of the NIS servers configured for the NIS client of the NAS server are reachable. Check network connectivity. Ensure that	NIS servers configured for the NIS client of NAS server %2 are not reachable.	FALSE

Message ID	Severity	Description	Message	Call Home
		at least one NIS server is running and the storage system can access it.		
14:603b5	ERROR	The DNS client configured for the NAS server has faulted. Try removing the DNS settings, and then configure the DNS client settings on the NAS server again. If the problem persists, contact your service provider.	The DNS client configured for NAS server %2 has faulted.	FALSE
14:603ca	ERROR	The CEPA server configured for the specified NAS server is not functional. Verify that the CEPA settings are valid.	The CEPA server configured for NAS server %2 is not functional.	FALSE
14:603cc	ERROR	All servers configured for the CEPA server of the specified NAS server cannot be reached. Verify: 1) That the network addresses of the CEPA servers are valid. 2) That the network is available and that the CEPA facility is running on the CEPA server. 3) The network integrity between the storage system and the CEPA server.	All servers configured for the CEPA server of NAS server %2 cannot be reached.	FALSE
14:60f01	ERROR	There is an IPv4/IPv6 mismatch between the network route's destination and/or gateway, and the source IP interface. Edit the destination and/or gateway attributes of the route.	Network route %2 has an IP version mismatch with the source IP interface.	FALSE
14:60f02	ERROR	The source IP interface of the network route does not exist.	The source IP address of route %2 is not found.	FALSE
14:60f03	ERROR	The gateway of the network route is inaccessible, because it is not on the same subnet as the source interface. Modify the attributes of the network route or source Interface to associate them with the same subnet.	Network route %2 has an invalid gateway.	FALSE
14:60f04	ERROR	The network route is not operational. Delete the route and create a new one, if necessary.	Network route %2 is not operational.	FALSE
1:16f8621	ERROR	The root file system of the NAS server is running out of space. If you know what is occupying the space, release the space. Otherwise, gather SP Collects and contact your service provider.	The root file system of the NAS server %2 is running out of space, which may impact your file service's stability. If you know what is occupying the space, release the space	FALSE

Message ID	Severity	Description	Message	Call Home
			accordingly. Otherwise, gather SP Collects and contact your service provider.	
14:60516	ERROR	The system has experienced one or more major failures, which have had a significant impact on the system. You need to take immediate action. Navigate to System View -> Summary page or use the uemcli /sys/res/health/fault command to check the System Health issues. Use the Alerts page to check related alerts and fix the underlying problems.	System %2 has experienced one or more problems that have had a major impact.	FALSE
14:60fa0	ERROR	There is an issue with the systems high availability configuration. To fix this issue, check the SPA, SPB, and tie breaker node's network adapter settings for ports hb0 and hb1 in vSphere. Then check the physical connectivity between the SPs and the tie breaker node.	All network heartbeat links between TBN and SPA, TBN and SPB are disconnected.	FALSE
301:28000	ERROR	The Storage Processor is rebooting due to a High Availability issue. Verify the health of the SP after the reboot has completed. Contact your Service Provider if the SP does not return to normal service.	Storage Processor %2 has rebooted due to an unexpected High Availability issue. Verify the health of the SP after the reboot has completed. Contact your Service Provider if the SP does not return to normal service.	TRUE
301:28001	ERROR	The execution of the Unity operating system was disrupted, resulting in a system core dump and one reboot on a Storage Processor (SP). Please download the core dump file and contact your Service Provider.	A Unity operating system dump file was detected on Storage Processor %2.	TRUE
301:28002	ERROR	The Storage Processor has rebooted, possibly due to a system crash. Please download the core dump file and contact your Service Provider.	A Unity I/O stack dump file was detected on Storage Processor %2.	TRUE
14:5010001	ERROR	The Unisphere Central server may be temporarily unavailable or unreachable. Verify network connectivity.	The Unisphere Central server is unreachable.	FALSE
14:5010003	ERROR	Unisphere Central server is not compatible with your storage	The Unisphere Central server version is incompatible with	FALSE

Message ID	Severity	Description	Message	Call Home
		system software. Contact the Unisphere Central administrator to upgrade the server to a compatible version.	the storage system software version.	
14:5010005	ERROR	The certificate could not be validated. The Unisphere Central server hash specified did not match the hash value provided by the server. Contact your Unisphere Central server administrator to verify the certificate hash value.	Failed to validate the Unisphere Central server.	FALSE
14:5010007	ERROR	The Unisphere Central challenge phrase specified did not match the same value provided by the server. Verify this value with your Unisphere Central server administrator.	The Unisphere Central server failed to validate this storage system.	FALSE
14:501000a	ERROR	The Unisphere Central server is responding with the wrong certificate name. Verify your Unisphere Central configuration by going to the Unisphere Central UI, then Management Settings -> Security Policy section and verify that the Unisphere Central settings are correctly configured.	The Unisphere Central server certificate name is invalid.	FALSE
14:46000d	ERROR	ESRS is unable to make a connection to Dell. This usually indicates a network problem, though it may resolve on its own.	ESRS is enabled but is not able to connect to Dell.	FALSE
14:380002	ERROR	The support contract has expired. You should renew this support contract immediately. Go to the Dell Online Support portal to view and manage contracts.	The %2 contract has expired.	TRUE
14:380033	ERROR	One of the system drives is running out of space, which can impact system functionality. Contact your service provider as soon as possible.	System drive %2 on %3 has less than %4% of its drive space left, which can impact system functionality. Contact your service provider as soon as possible.	TRUE
14:380035	ERROR	A system service information drive is running out of space, which can impact system functionality. Use the Service Task page to remove aged service information files. Use the Downloads page to remove unnecessary core dumps. If the problem persists, contact your	System drive %2 on %3 has less than %4% of its drive space left, which can impact system functionality. Use the Service page to remove aged service information files. If the problem persists, contact	TRUE

Message ID	Severity	Description	Message	Call Home
		service provider to do clean up as soon as possible.	your service provider as soon as possible.	
14:38003c	ERROR	A system service drive inode usage reached the upper limit, which can impact system functionality. Go to the Service page to remove unneeded files such as previously extracted service information. If the problem persists, contact your service provider as soon as possible.	The remaining inode usage of system drive %2 on %3 is less than %4%% , which can impact system functionality. Remove unneeded files such as previously extracted service information to reduce the inode usage. If this does not resolve the issue, contact your service provider.	TRUE
14:38004e	ERROR	The service user home directory has used too much space. There will not be enough space to save core dump file. Remove some of files as soon as possible to free space.	The service user home directory on %2 has used more than %3GB space. There will not be enough space to save core dump file. Remove some of files as soon as possible to free space.	TRUE
14:380050	ERROR	Secure Remote Services has received a notification from the Dell backend and generated this alert. For more information, refer to the detailed alert message.	2%	FALSE
14:640001	ERROR	An error has occurred that is preventing the UDoctor service from starting up. Contact your service provider.	UDoctor failed to start.	TRUE
13:10ad0001	WARNING	A Windows user was unable to access a multiprotocol file system that has a Unix access policy. Create a valid default Unix user for the associated NAS server, or map the Windows user to a valid Unix user.	Windows user %2 of domain %3 cannot access a file system with a Unix access policy, because there is no default Unix user defined for NAS server %4.	FALSE
13:10ad0002	WARNING	A Unix user was unable to access a multiprotocol file system that has a Windows access policy. Create a valid default Windows user for the associated NAS server, or map the Unix user to a valid Windows user.	UNIX user %2 cannot access a file system with a Windows access policy, because there is no default Windows user defined for NAS server %3.	FALSE
13:10ad0003	WARNING	A Unix user mapped to a default Windows user was unable to access a multiprotocol file system with a Windows access policy.	The defined default Windows user %2 in the NAS server %3 cannot be found in the domain. The UNIX user id: %4 is unable to access file-system with Windows access policy.	FALSE

Message ID	Severity	Description	Message	Call Home
13:10ad0004	WARNING	A Windows user was unable to access a multiprotocol file system because the default Unix user for the associated NAS server is invalid. Change the default Unix user to a valid user from the Unix directory service, or map the Windows user to a valid Unix user.	User %2 of domain %3 cannot access a multiprotocol file system associated with NAS server %4, because the default Unix user (%5) defined for that NAS server cannot be found in the Unix directory service.	FALSE
14:160074	WARNING	The system automatically removed the overridden file interface associated with a replication destination NAS server, because the corresponding file interface was removed on the source NAS server.	The system automatically removed overridden file interface %2 associated with NAS server %3, because the corresponding file interface was removed on the source NAS server (%4).	FALSE
14:160092	WARNING	The system automatically disabled an overridden DNS client of a replication destination NAS server, because the corresponding DNS client was disabled on the source NAS server.	The system automatically disabled an overridden DNS client for the NAS server %2, because the corresponding DNS client was disabled on the source NAS server.	FALSE
14:16009c	WARNING	The system automatically disabled the overridden NIS client of a replication destination NAS server, because the corresponding NIS client was disabled on the source NAS server.	The system automatically disabled an overridden NIS client of NAS server %2, because the corresponding NIS client was disabled on the source NAS server (%3).	FALSE
1:1744002	WARNING	The maximum number of virtual disks is exceeded. One or more virtual disks will not be available unless you remove some existing virtual disks. Check the system log for details.	Found number of virtual disks (%2) exceeds the maximum allowed by the storage system (%3). The system cannot use the extra disks.	FALSE
201:20001	WARNING	The system has a partial connection to the NTP server.	NTP server is partially unreachable	FALSE
14:60328	WARNING	This storage pool has exceeded the capacity threshold you specified. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its user-specified threshold.	FALSE
14:6032d	WARNING	The pool performance is degraded. Check the storage system for hardware faults. This may be an intermittent problem. If the problem persists, contact your service provider.	Storage pool %2 is degraded.	FALSE

Message ID	Severity	Description	Message	Call Home
14:6032e	WARNING	The pool is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	Storage pool %2 is inconsistent and requires a Storage Integrity Check	FALSE
14:6032f	WARNING	Auto-delete ran into an internal error. The system will make another attempt later. If the problem persists, contact your service provider.	Storage pool %2 has a pool space auto-delete error.	FALSE
14:60330	WARNING	Storage pool could not reach the pool-used-space low threshold. To address this issue, follow the suggestions in the associated help topic.	Storage pool %2 could not reach the pool-used-space low threshold.	FALSE
14:60331	WARNING	Automatic snapshot deletion has been paused. This storage pool has exceeded the critical capacity threshold and automatic snapshot deletion did not free enough space to clear this threshold. Refer to the help for detailed instructions on how to expand or free up space in the pool.	Storage pool %2 could not reach the pool-used-space high threshold.	FALSE
14:60332	WARNING	Auto-delete ran into an internal error. The system will make another attempt later. If the problem persists, contact your service provider.	Storage pool %2 has a snap auto-delete error.	FALSE
14:60333	WARNING	Storage pool could not reach the snapshot-used-space low threshold. To address this issue, follow the suggestions in the associated help topic.	Storage pool %2 could not reach the snapshot-used-space low threshold.	FALSE
14:60334	WARNING	Automatic snapshot deletion has been paused. This storage pool has exceeded the critical capacity threshold and automatic snapshot deletion did not free enough space to clear this threshold. Refer to the help for detailed instructions on how to expand or free up space in the pool.	Storage pool %2 could not reach the snapshot-used-space high threshold.	FALSE
14:60335	WARNING	This storage pool has exceeded the system capacity threshold. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its system defined threshold of 85%%.	FALSE
14:60339	WARNING	The storage pool is degraded and requires recovery. This is not an	Storage pool %2 is degraded. It can be recovered later.	FALSE

Message ID	Severity	Description	Message	Call Home
		urgent issue. Contact your service provider and schedule downtime to perform the pool recovery procedure.		
14:6033a	WARNING	The pool is not performing optimally, because it does not have Flash storage. Add Flash drives to the pool. See the Best Practices for Peformance and Availability document, available at http://bit.ly/unityinfohub, for recommendations on configuring pools.	Storage pool %2 is not performing optimally, because there are no Flash drives allocated to it.	FALSE
14:6033b	WARNING	The pool is not performing optimally due to insufficient Flash storage. Add Flash drives to the pool. See the Best Practices for Peformance and Availability document, available at http://bit.ly/unityinfohub, for recommendations on configuring pools.	Storage pool %2 is not performing optimally, because its allocated Flash drive space is insufficient for current usage.	FALSE
14:6034a	WARNING	This storage pool has exceeded the capacity threshold you specified. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its user-specified threshold of %3%% (used+preallocated: %4%%).	FALSE
14:6034b	WARNING	This storage pool has exceeded the system capacity threshold. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its system-defined threshold of 85%% (used+preallocated: %3%%).	FALSE
14:6034c	WARNING	This storage pool has exceeded the system capacity threshold. To allocate more storage space, add additional drives to your system.	Storage pool %2 has exceeded its system-defined threshold of 90%% (used+preallocated: %3%%).	FALSE
14:6027a	WARNING	The virtual disk is too small. Detach it from the SP VM, and attach a larger virtual disk. See the Alerts page for the minimum virtual disk size allowed.	%2 size is %3 GB, but the minimum supported size is %4 GB.	FALSE
14:6027b	WARNING	The virtual disk is too large. Detach it from the SP VM, and attach a smaller virtual disk.	%2 size is %3 GB, but the maximum supported size is %4 GB.	FALSE
14:6027d	WARNING	High availability is not available because SPA cannot reach one of the virtual disks. Check the VM configuration and virtual environment, attach the disk to	High availability is not available because SPA cannot reach virtual disk %2.	FALSE

Message ID	Severity	Description	Message	Call Home
		SPA, and ensure that the datastore is reachable.		
14:6027e	WARNING	High availability is not available because SPB cannot reach one of the virtual disks. Check the VM configuration and virtual environment, attach the disk to SPB, and ensure that the datastore is reachable.	High availability is not available because SPB cannot reach virtual disk %2.	FALSE
14:6027f	WARNING	The virtual disk was cloned from another virtual disk. The system prevents the use of cloned disks to avoid corrupting potentially usable data. You may need to create new virtual disks.	%2 cannot be used because it is a clone of another virtual drive that is already in use.	FALSE
14:603f3	WARNING	A previously configured I/O module is missing. Reboot the Storage Processors (SP) and then reseat the I/O module.	%2 is missing.	FALSE
14:6048b	WARNING	The Storage Processor is operating in a degraded state. Check the system logs and other alerts to identify the issue.	Storage Processor %2 is running in a degraded mode.	FALSE
14:6048c	WARNING	The read cache on the Storage Processor is temporarily disabled. Check related alerts and fix the underlying problems. When the problems are fixed, the read cache is automatically re-enabled.	The read cache on Storage Processor %2 is disabled.	FALSE
14:6048d	WARNING	The Storage Processor is shutting down. Check the system logs and other alerts to identify the issue.	Storage Processor %2 is shutting down.	FALSE
14:60499	WARNING	SPA and SPB cannot communicate over one network heartbeat link. To fix this issue, check the hardware and network connection. You might also need to check the virtual environment and network settings on VMware vSphere.	Storage Processor %2 can communicate with its peer over one network heartbeat link, but not both.	FALSE
14:6049a	WARNING	SPA and SPB cannot communicate over one storage heartbeat link. To fix this issue, check the hardware and storage connections. You might also need to check the virtual environment and hard disk 4 and 5 settings on VMware vSphere.	Storage Processor %2 can communicate with its peer over one storage heartbeat link, but not both.	FALSE

Message ID	Severity	Description	Message	Call Home
14:6058d	WARNING	Performance of an Ethernet port has degraded. Identify the Ethernet port, check the cabling, and network configuration. If the problem persists, you may need to replace the Storage Processor (SP).	Ethernet port %2 is degraded.	FALSE
14:60590	WARNING	The system is unable to detect an Ethernet port on the Storage Processor (SP). Check system logs and reboot the SP. If the problem persists, you may need to replace the SP.	Ethernet port %2 cannot be detected.	FALSE
14:6059d	WARNING	The Small Form-factor Pluggable (SFP) module in this Ethernet port has been removed. Since the port is in use, reinsert a supported SFP module.	An SFP was removed from Ethernet port %2.	FALSE
14:6059e	WARNING	Performance of an Ethernet port has degraded. Identify the Ethernet port on the System View page, and then check the network configuration.	Ethernet port %2 is degraded.	FALSE
14:6089e	WARNING	The certificate that is used to access the vCenter is either not trusted or not valid. Verify the validity of the certificate and, if necessary, update it. Verify the certificate from VMware > vCenters under Access. If the problem persists, contact your service provider.	Certificate verification for vCenter %2 failed with reason: %3.	FALSE
14:608fd	WARNING	The host only has one path to the storage system. Add multiple paths between host and storage systems to establish redundancy.	Host %2 is only configured with one path to the storage system. Configure multiple paths to establish redundancy.	FALSE
14:608fe	WARNING	The host does not have any initiators logged into the storage system. Register one or more initiators on the host to the storage system. This may also require zoning changes on the switches.	Host %2 does not have any initiators logged into the storage system.	FALSE
14:60e93	WARNING	There are no unused LUNs available in the reserved LUN pool (RPL) for session create or start. Add LUNs to the RLP pool, then resume the import session operation.	No unused LUNs in reserved LUN pool.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60f3f	WARNING	The generic LUN import session is in progress of restarting after SP reboot.	The generic LUN import session %2 is in progress of restarting after SP reboot.	FALSE
14:60f40	WARNING	The generic LUN import session is restarting on SP reboot.	The generic LUN import session %2 is restarting on SP reboot.	FALSE
14:60f41	WARNING	The generic LUN import session is recovering on SP reboot and waiting for LUN trespass.	The generic LUN import session %2 is recovering on SP reboot and waiting for LUN trespass.	FALSE
14:60f43	WARNING	The generic LUN import session aborted. Restart the generic LUN import session.	The generic LUN import session %2 aborted.	FALSE
13:1040003c	WARNING	You have used too much space in the specified file system and should delete unwanted files and directories from it. Alternatively, the administrator can increase your soft quota limit for the file system.	Space usage by user %2 in file system %3 has exceeded the preferred (soft quota) limit.	FALSE
13:1040003f	WARNING	You have used too much space in the specified quota tree and should delete unwanted files and directories from the tree. Alternatively, the administrator can increase your soft quota limit for the quota tree.	Space usage by user %2 in file system %3, quota tree %4 has exceeded the preferred (soft quota) limit.	FALSE
13:10400042	WARNING	Too much space has been consumed on the specified quota tree. You should delete unwanted files and directories from the quota tree. Alternatively, the administrator can increase the soft quota limit for the quota tree.	Total space usage for file system %2, quota tree %3 has exceeded the preferred (soft quota) limit.	FALSE
13:10400045	WARNING	Too much space has been consumed on the specified quota tree. You should delete unwanted files and directories from the quota tree. Alternatively, the administrator can increase the soft quota limit for the quota tree.	Total space usage for file system %2, quota tree %3 has exceeded the preferred (soft quota) limit %4 times. First violation %5, most recent violation %6.	FALSE
13:10400046	WARNING	Too much space has been consumed on the specified quota tree. Users will no longer be able to write to the quota tree unless they delete unwanted files and directories from it. Alternatively, the administrator can increase the hard quota limit for the quota tree.	Total space usage for file system %2, quota tree %3 has exceeded the preferred (soft quota) limit, grace period, and hard quota limit. Soft quota limit crossed %4 times, grace period expired %5 times, hard quota limits	FALSE

Message ID	Severity	Description	Message	Call Home
			reached %6 times. Users can no longer write to the quota tree unless this issue is addressed. First violation %7, most recent violation %8.	
13:10400047	WARNING	You have used too much space in the specified file system and should delete unwanted files and directories from it. Alternatively, the administrator can increase your soft quota limit for the file system.	Space usage by user %2 in file system %3 has exceeded the preferred (soft quota) limit %4 times. First violation %5, most recent violation %6.	FALSE
13:10400048	WARNING	You have used too much space in the specified file system and will no longer be able to write to the file system unless you delete unwanted files and directories from it. Alternatively, the administrator can increase your quota limits for the file system.	Space usage by user %2 in file system %3 has exceeded the preferred (soft quota) limit, grace period, and hard quota limit. Soft quota limit exceeded %4 times, grace period expired %5 times, hard quota limits reached %6 times. First violation %7, most recent violation %8.	FALSE
13:10400049	WARNING	You have used too much space in the specified quota tree and should delete unwanted files and directories from it. Alternatively, the administrator can increase your soft quota limit for the quota tree.	Space usage by user %2 in file system %3, quota tree %4 has exceeded the preferred (soft quota) limit %5 times. First violation %6, most recent violation %7.	FALSE
13:1040004a	WARNING	You have used too much space in the specified quota tree and will no longer be able to write to the quota tree unless you delete unwanted files and directories from it. Alternatively, the administrator can increase your quota limits for the quota tree.	Space usage by user %2 in file system %3, quota tree %4 has exceeded the preferred (soft quota) limit, grace period, and hard quota limit. Soft quota limit crossed %5 times, grace period expired %6 times, hard quota limits reached %7 times. First violation %8, most recent violation %9.	FALSE
13:1040004b	WARNING	A create tree quota operation failed because a hard link was found in the current tree quota path. Hard links are not supported for tree quotas. Delete the hard links and try creating the tree quota again.	Tree quota creation in filesystem %2 on path %3 failed because a hard link (inode number: %4) was found. Delete the hard links and try again.	FALSE
13:1040004c	WARNING	The system could not create a quota for a file system. Please retry the operation.	The system could not create a quota for file system %2 in path %3.	FALSE

Message ID	Severity	Description	Message	Call Home
14:6076e	WARNING	This replication session has failed over.	Replication session %2 has failed over	FALSE
14:60772	WARNING	This replication session has been paused. Try resuming the replication session. If the problem persists, delete, and then create the replication session again.	Replication session %2 has been paused.	FALSE
14:60773	WARNING	This replication session has been switched over to the destination site.	Replication session %2 has been failed over with sync	FALSE
14:60775	WARNING	The destination storage resource associated with this replication session has multiple source storage resources replicating to it. This may cause inconsistencies when setting up replication for new LUNs. Delete replication sessions from all but one of the source storage resources to this destination.	Replication session %2 needs an update.	FALSE
14:6077f	WARNING	The replication session is operating in a degraded state because the storage pool on the destination system has run out of space. Expand the pool to restore normal operation.	Replication session %2 can not update destination because destination pool is full.	FALSE
14:60781	WARNING	While the replication session is syncing, the source storage resource is not synchronously protected. Wait until the syncing of the replication session completes.	Replication session %2 is syncing.	FALSE
14:60783	WARNING	Remote system connection bandwidth schedules require updating as they are inconsistent. If the bandwidth schedules are not corrected to be consistent, unexpected asynchronous replication throttling may occur.	Remote system %2 connection bandwidth schedules require updating as they are inconsistent. If the bandwidth schedules are not corrected to be consistent, unexpected asynchronous replication throttling may occur.	FALSE
14:60785	WARNING	The replication session is operating in a degraded state because a storage resource on the destination system has an extension issue. Contact your service provider.	Replication session %2 cannot update the destination because of a destination storage resource extension issue.	FALSE
14:60ea4	WARNING	Connection to one of the remote VNX system management IP addresses cannot be made.	The remote VNX system management IP connectivity is degraded. Connection to	FALSE

Message ID	Severity	Description	Message	Call Home
		Check and restore connectivity to both management IP addresses on the VNX system.	one of the management IP addresses cannot be made.	
14:600036	WARNING	The number of user snapshots is approaching the limit for the maximum snapshots allowed. Delete snapshots and/or reduce the frequency of scheduled snapshots to stay within snapshot capacity limits.	The maximum number of user snapshots permitted will be reached in %2 day(s) and %3 hour(s). The current percentage is about %4 of the maximum size.	FALSE
14:600038	WARNING	The number of file-based snapshots is approaching the limit for the maximum snapshots allowed. Delete snapshots and/or reduce the frequency of scheduled snapshots to stay within snapshot capacity limits.	The maximum number of file-based snapshots allowed will be reached in %2 day(s) and %3 hour(s). The current percentage is about %4 of the maximum size.	FALSE
14:520091	WARNING	The threshold of the total number of pools in the system or the total space of all the pools in the system has been exceeded. Delete one or more pools to maintain system performance.	The threshold of the total number of pools in the system %2 or the total space of all the pools in the system %3TB has been exceeded.	FALSE
14:520092	WARNING	The threshold of the total number of the LUNs or the total number of the LUNs and LUN snapshots has been exceeded. Delete one or more LUNs to maintain system performance.	The threshold of the total number of LUNs in the system %2 or the total number of LUNs and LUN snapshots in the system %3 has been exceeded.	FALSE
14:520093	WARNING	The threshold of the total number of file systems and file system snapshots has been exceeded. You can continue to create new file systems or snapshots, but the system performance may be reduced. Delete one or more file systems to maintain system performance.	The threshold of the total number of file systems and file system snapshots %2 has been exceeded.	FALSE
14:5200ad	WARNING	The threshold for the total number of core LUNs has been exceeded. Do not create more LUNs. Delete one or more LUNs to maintain system performance. It is also recommended that you delete any unneeded snapshots.	The total number of current core LUNs (%2) exceeds the defined threshold (%3).	FALSE
14:600d2	WARNING	The file system is at 75% capacity or more. Allocate more storage space to the file system.	Storage resource %2 is filling up.	FALSE

Message ID	Severity	Description	Message	Call Home
14:600e2	WARNING	The storage associated with the storage resource is temporarily unavailable. This can be related to normal system activity, and your storage will be available shortly. If the storage remains unavailable, try fixing any underlying problems to restore access to the storage. If the problem persists, contact your service provider.	The storage associated with storage resource %2 is temporarily unavailable.	FALSE
14:600ea	WARNING	There are some issues detected on the LUN and it is degraded. This may be caused by the pool being degraded, and may be an intermittent problem. Please fix the issue on the pool first. If the problem persists, contact your service provider.	LUN %2 is degraded.	FALSE
14:600eb	WARNING	The LUN is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	LUN %2 is inconsistent and requires a Storage Integrity Check	FALSE
14:600ec	WARNING	There are some issues detected on the storage resource and it is degraded. This may be caused by the pool being degraded, and may be an intermittent problem. Please fix the issue on the pool first. If the problem persists, contact your service provider.	Storage resource %2 is degraded.	FALSE
14:600ef	WARNING	The storage resource is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	Storage resource %2 is inconsistent and requires a Storage Integrity Check.	FALSE
14:600f5	WARNING	There are some issues detected on the file system and it is degraded. This may be caused by the pool being degraded, and may be an intermittent problem. Please fix the issue on the pool first. If the problem persists, contact your service provider.	File system %2 is degraded.	FALSE
14:600f6	WARNING	The file system is unavailable or may have a data inconsistency. Try rebooting the storage system. If the problem persists, contact your service provider.	File system %2 is inconsistent and requires a Storage Integrity Check.	FALSE

Message ID	Severity	Description	Message	Call Home
14:600f7	WARNING	The majority of recent write I/O operations to the VMware NFS datastore were not aligned with the configured host I/O size.	The configured host I/O size of the VMware NFS datastore %2 is %3, but the majority of recent write I/O operations were aligned with %4. To achieve optimal performance, resolve the I/O alignment mismatch. Refer to the alert resolution for troubleshooting steps.	FALSE
14:600f8	WARNING	The majority of recent write I/O operations to the VMware NFS datastore were not aligned with 8K.	The configured host I/O size of the VMware NFS datastore %2 is %3, but the majority of recent write I/O operations were not aligned with the host size or the smallest IO size(8K). To achieve optimal performance, resolve the I/O alignment mismatch, the recommended host IO size is 8K.	FALSE
14:600fa	WARNING	The system could not update the Snapshot Schedule settings of the synchronous replicated storage resource on the remote system due to management connection failure or remote system error. To resolve the issue, restore the connection and manually update the snapshot schedule settings of the storage resource.	The system could not update Snapshot Schedule settings of sync replicated storage resource %2 on the remote system.	FALSE
14:600fb	WARNING	The file system has exceeded its inode usage threshold. Allocate more storage space to the file system.	File system %2 has exceeded its inode usage threshold.	FALSE
14:600fe	WARNING	The storage resource's used capacity percentage is over the specified warning threshold. Consider adding space to the resource or continue to monitor the capacity.	The used space of a file system %2 under the NAS Server %3 in the system %4 is over %5% full.	FALSE
14:60102	WARNING	The pool space is low and the associated file system is configured with a Fail Writes pool full policy. When the pool reaches full capacity, any write operations to this file system may fail. Change the pool full policy for the file system using the CLI or add more space to the pool.	Pool containing file system %2 is low on free space. Any writes to the file system could fail, unless more space is added to the pool or the file system's pool full policy is changed to deleteAllSnaps.	FALSE
14:60bba	WARNING	Storage resource allocation from one of the pools has exceed the	Allocation of storage resource %2 from storage pool %3 has	FALSE

Message ID	Severity	Description	Message	Call Home
		85% threshold. Allocate more storage space from the pool to the storage resource.	exceeded system defined threshold of 85%.	
14:60bbb	WARNING	Storage resource allocation from one of the pools has exceed the 95% threshold. Allocate more storage space from the pool to the storage resource.	Allocation of the storage resource %2 from the storage pool %3 has exceeded critical threshold of 95%.	FALSE
14:60d4a	WARNING	There are some issues detected on the protocol endpoint for the virtual volume and it is degraded. Contact your service provider.	Protocol endpoint %2 is working, but in a degraded state.	FALSE
14:62001f	WARNING	Maximum number of I/O limit resources has been reached.	Maximum number of I/O limit resources (%2) has been reached.	FALSE
1:16f4009	WARNING	Pool containing the file system is low on free space, and the file system will lose all of its snapshots. To retain the snapshots, add more space to the pool, free up space from the pool, or use the CLI to change the file system's pool full policy to failWrites.	Pool containing file system %2 is low on free space. The file system will lose all of its snapshots, unless more storage space is added to the pool or the file system's pool full policy is changed to failWrites.	FALSE
1:16f400a	WARNING	Pool containing the file system is low on free space, so the associated replication session will need a full synchronization. To resolve this issue, add more space to the pool, free up space from the pool, or use the CLI to change the file system's pool full policy to failWrites.	Pool containing file system %2 is low on free space. The file system is in a replication session and will require a full synchronization, unless more space is added to the pool or the file system's pool full policy is changed to failWrites.	FALSE
13:10360005	WARNING	The CA certificate installed on the NAS server will expire today. This certificate is required to keep SSL-enabled services (such as LDAP with enabled SSL security and CA certificate validation) functioning. Upon certificate expiration, users may lose access to shares on the NAS server, especially when multiprotocol sharing is enabled. Contact the system administrator to renew the CA certificate, and then upload it to the NAS server.	CA certificate %3 installed on NAS server %2 will expire today.	FALSE
13:10360007	WARNING	The CA certificate installed on the NAS server will expire in one week. This certificate is required to keep SSL-enabled services (such as LDAP with enabled SSL	CA certificate %3 installed on NAS server %2 will expire in one week.	FALSE

Message ID	Severity	Description	Message	Call Home
		security and CA certificate validation) functioning. Once it expires, users may lose access to shares on the NAS server, especially when multiprotocol sharing is enabled. Contact the system administrator to renew the CA certificate, and then upload it to the NAS server.		
13:1038000d	WARNING	Too many files are currently opened on the NAS server by the CIFS share, which is above the high watermark. Check the client activity and try to reduce the amount of open files before the system becomes unavailable. If this high number of open files is due to a virus checking operation, wait until all the files have been checked to see if this issue resolves itself.	Too many files are opened by the CIFS share. %2 files are currently opened to the maximum value of %3.	FALSE
13:104e0007	WARNING	The LDAP client settings on the NAS server are not configured correctly for the domain. You may encounter unexpected issues or mapping errors when using LDAP as a Unix directory service. Verify account settings. Check the binding and access permissions for the configured LDAP servers.	LDAP client settings on NAS server %2 are not valid within domain %3.	FALSE
13:10600002	WARNING	A Distributed Hierarchical Storage Management (DHSM) connection to a secondary storage is down. Make sure that: 1) The secondary storage is up and running on the correct port. 2) The DHSM settings (URL, remote port, credentials) are correct.	The DHSM connection to secondary storage %4 for file system %3 on NAS server %2 is down: %5.	FALSE
13:10920012	WARNING	The specified CEPA server is not operational. Verify: 1) Network availability and the CEPA facility is running on the CEPA server. 2) That a pool has at least one event assigned. 3) That the Events Publishing service is running. 4) Network integrity between the SMB server and the CEPA server.	Cannot connect to CEPA server %2 of pool %3 of NAS server %4: %5%6.	FALSE
13:10920013	WARNING	The specified CEPA server is not operational. Verify: 1) Network availability and the CEPA facility is running on the CEPA server. 2) That a pool has at least one event assigned. 3) That the Events	Cannot connect to CEPA server %2 of pool %3 of NAS server %4: %5%6, ntStatus: %7.	FALSE

Message ID	Severity	Description	Message	Call Home
		Publishing service is running. 4) Network integrity between the SMB server and the CEPA server.		
13:10920014	WARNING	The specified CEPA server is not operational. Verify: 1) Network availability and the CEPA facility is running on the CEPA server. 2) That a pool has at least one event assigned. 3) That the Events Publishing service is running. 4) Network integrity between the SMB server and the CEPA server.	Cannot connect to CEPA server %2 of pool %3 of NAS server %4: %5%6, httpStatus: %7.	FALSE
14:1600c4	WARNING	The system automatically disabled an overridden LDAP client of a replication destination NAS server, because the corresponding LDAP client was disabled on the source NAS server.	The system automatically disabled an overridden LDAP client of NAS server %2, because the corresponding LDAP client was disabled on the source NAS server (%3).	FALSE
14:60398	WARNING	The LDAP client configured for the NAS server has faulted. Try to reset the settings of the LDAP client. If the problem persists, contact your service provider.	The LDAP client configured for NAS server %2 has faulted.	FALSE
14:6039b	WARNING	The SMB server configured for the NAS server has faulted. Contact your service provider.	The SMB server %2 has faulted.	FALSE
14:603a4	WARNING	The NIS client configured for the NAS server has faulted. Try to reset the settings of the NIS client. If the problem persists, contact your service provider.	The NIS client configured for NAS server %2 has faulted.	FALSE
14:603a9	WARNING	The NFS server configured for the NAS server has faulted. Contact your service provider.	The NFS server configured for NAS server %2 has faulted.	FALSE
14:603ab	WARNING	Domain controller servers configured for the SMB server are not reachable. Check network connectivity. Ensure that at least one domain controller is running and the storage system can access it.	Domain Controller servers configured for the SMB server %2 are not reachable.	FALSE
14:603ae	WARNING	One or more LDAP servers configured for the LDAP client of the NAS server are not reachable.	Some LDAP servers configured for the LDAP client of NAS server %2 are not reachable.	FALSE

Message ID	Severity	Description	Message	Call Home
14:603af	WARNING	The domain configured for the NIS client of the NAS server is not valid. Please modify the domain name for the NIS client of the NAS server.	Domain configured for NIS client of NAS server %2 is not valid.	FALSE
14:603b0	WARNING	One or more NIS servers configured for the NIS client of the NAS server are not reachable.	Some NIS servers configured for the NIS client of NAS server %2 are not reachable.	FALSE
14:603b7	WARNING	Some DNS servers configured for the DNS client of the NAS server are not reachable.	Some DNS servers configured for the DNS client of NAS server %2 are not reachable.	FALSE
14:603b9	WARNING	The file interface was deleted from the replication source NAS server, but it still exists on the replication destination NAS server. Manually remove the file interface from the destination NAS server. If this does not help, restart management services on the destination storage system.	File interface %2 configured on replication destination NAS server %3 does not have matching file interface configured on the source NAS server.	FALSE
14:603ba	WARNING	LDAP settings were deleted from the replication source NAS server, but they still exist on the replication destination NAS server. Manually remove LDAP settings from the destination NAS server. If this does not help, restart management services on the destination storage system.	LDAP settings of replication destination NAS server %2 do not match LDAP settings of the replication source NAS server.	FALSE
14:603bb	WARNING	NIS settings were deleted from the replication source NAS server, but they still exist on the replication destination NAS server. Manually remove NIS settings from the destination NAS server. If this does not help, restart management services on the destination storage system.	NIS settings of replication destination NAS server %2 do not match NIS settings of the replication source NAS server.	FALSE
14:603bc	WARNING	DNS settings were deleted from the replication source NAS server, but they still exist on the replication destination NAS server. Manually remove DNS settings from the destination NAS server. If this does not help, restart management services on the destination storage system.	DNS settings of replication destination NAS server %2 do not match DNS settings of the replication source NAS server.	FALSE

Message ID	Severity	Description	Message	Call Home
14:603bd	WARNING	The NAS server file interface is offline. Contact your service provider.	Network interface %2 is not functional.	FALSE
14:603be	WARNING	LDAP client on the NAS server is configured incorrectly. Verify the provided LDAP schema, LDAP client account settings, Bind Distinguished Name, and password. Check the access permissions of the LDAP client account for the configured LDAP servers.	LDAP client on NAS server %2 is not configured correctly.	FALSE
14:603bf	WARNING	The LDAP client attempted to perform a type of authentication that is not allowed for the target user. This may also indicate that the client attempted to perform anonymous authentication when that is not allowed. Verify the authorization settings for the LDAP client account.	LDAP client on the NAS server %2 attempted to perform a type of authentication that is not allowed.	FALSE
14:603c0	WARNING	The LDAP client attempted to bind as a user that either does not exist, not allowed to bind, or the credentials are invalid. Verify LDAP client Bind Distinguished Name and Password, and permissions for this account.	LDAP client settings on the NAS server %2 is configured using invalid credentials.	FALSE
14:603c1	WARNING	The LDAP client does not have permission to perform the requested operation. Verify authorization settings for the LDAP client account.	LDAP client on the NAS server %2 does not have permission to perform the requested operation.	FALSE
14:603c2	WARNING	The system is unable to detect an Ethernet port or link aggregation on which the NAS server network interface was configured. Switch the interface to use another Ethernet port or link aggregation. If this does not help, restart the management software. If the problem persists, contact your service provider.	Unable to detect Ethernet port or link aggregation for the network interface %2 configured on NAS server %3.	FALSE
14:603cd	WARNING	Some servers configured for the CEPA server of the specified NAS server cannot be reached. Verify: 1) That the network addresses of the CEPA servers are valid. 2) That the network is available and that the CEPA facility is running on the CEPA server. 3) The network integrity between the	Some servers configured for the CEPA server of NAS server %2 cannot be reached.	FALSE

Message ID	Severity	Description	Message	Call Home
		storage system and the CEPA server.		
14:603d3	WARNING	Secure NFS is not working. Upload a keytab file to the specified NAS server.	Secure NFS of NAS server %2 not working. Keytab file not uploaded.	FALSE
1:16f4007	WARNING	Creation of the SMB share has exceeded the 90% threshold for the underlying file system or snapshot. Remove unnecessary SMB shares from the file system or snapshot.	Creation of SMB share %2 has exceeded the 90% threshold for the underlying file system or snapshot.	FALSE
1:16f4008	WARNING	Creation of the NFS share has exceeded the 90% threshold for the underlying file system or snapshot. Remove unnecessary NFS shares from the file system or snapshot.	Creation of NFS share %2 has exceeded the 90% threshold for the underlying file system or snapshot.	FALSE
14:60515	WARNING	The system has experienced one or more failures resulting in degraded system performance. Navigate to System View -> Summary page or use uemcli /sys/res/health/fault command to check the System Health issues. Use the Alerts page to check related alerts and fix the underlying problems.	System %2 has experienced one or more problems that have resulted in a degraded state.	FALSE
14:60517	WARNING	The system has experienced one or more minor failures. Navigate to System View -> Summary page or use the uemcli /sys/res/health/fault command to check the System Health issues. Use the Alerts page to check related alerts and fix the underlying problems.	System %2 has experienced one or more problems that have had a minor impact.	FALSE
13:102d0005	WARNING	The Unity operating system has blocked threads. To find the source (problem) SP of this issue, check Events and then Logs. If this issue continues, consider failing over the NAS Servers on this SP. If the issue persists, contact your service provider.	%2 (previously %3) out of %4 blocked threads in service %5, system thread pool %6, have been blocked for %7 seconds. Server operations may be impacted.	FALSE
13:1038000e	WARNING	The SMB Share opened too many SMB TCP connections on NAS server. High Watermark was exceeded. Check client activity and try to reduce amount of	The SMB Share has too many SMB TCP connections open. %2 connections are currently opened to the maximum value of %3, the warning watermark is %4.	FALSE

Message ID	Severity	Description	Message	Call Home
		connections before system becomes unavailable.		
14:60fa1	WARNING	There is an issue with the systems high availability configuration. To fix this issue, check the SPA and tie breaker node's network adapter settings for ports hb0 and hb1 in vSphere. Then check the physical connectivity between SPA and the tie breaker node.	Both of the network heartbeat links between SPA and the tie breaker node are disconnected.	FALSE
14:60fa2	WARNING	There is an issue with the systems high availability configuration. To fix this issue, check the SPB and tie breaker node's network adapter settings for ports hb0 and hb1 in vSphere. Then check the physical connectivity between SPB and the tie breaker node.	Both of the network heartbeat links between SPB and the tie breaker node are disconnected.	FALSE
14:60fa3	WARNING	There is an issue with the systems high availability configuration. To fix this issue, check the SPA, SPB, and tie breaker node's network adapter settings for ports hb0 and hb1 in vSphere. Then check the physical connectivity between the SPs and the tie breaker node.	One of two heartbeat links between SPA and the tie breaker node, and SPB and the tie breaker node are disconnected.	FALSE
14:60fa4	WARNING	There is an issue with the systems high availability configuration. To fix this issue, check the SPA and tie breaker node's network adapter settings for ports hb0 and hb1 in vSphere. Then check the physical connectivity between the SPs and the tie breaker node.	One of two network heartbeat links between SPA and the tie breaker node is disconnected.	FALSE
14:60fa5	WARNING	There is an issue with the systems high availability configuration. To fix this issue, check the SPB and tie breaker node's network adapter settings for ports hb0 and hb1 in vSphere. Then check the physical connectivity between SPB and the tie breaker node.	One of two network heartbeat links between SPB and the tie breaker node is disconnected.	FALSE
301:24001	WARNING	The NAS servers that are configured to run on this Storage Processor (SP) have stopped and will be automatically restarted. This may affect host connections, which may need to be reconnected to your storage resources. If the problem persists, contact your service provider.	Storage Servers configured for %2 have stopped and will be restarted.	TRUE

Message ID	Severity	Description	Message	Call Home
14:170001	WARNING	One of the system licenses will expire soon. Obtain and install a new license file to ensure continued support for relevant feature.	The %2 license will expire in %3 days.	FALSE
14:380001	WARNING	The support contract will expire in the near future. Go to Online Support to view and manage support contracts.	The %2 contract will expire in %3 days.	FALSE
14:380004	WARNING	Contract data failed to refresh because the credentials that you provided are invalid. Verify the credentials and try again.	An automatic refresh of the contract data failed due to invalid credentials.	FALSE
14:380011	WARNING	Unable to retrieve service contract information through the configured proxy server. Check whether the configured proxy server information is correct and the server is online and functioning properly.	Retrieving contract information with proxy %2 failed.	FALSE
14:380012	WARNING	Unable to get the latest technical advisory for the current storage system. Check whether the configured proxy server information is correct and the server is online and functioning properly.	Failed to get technical advisory with configured proxy %2.	FALSE
14:380013	WARNING	Unable to get the latest available storage software, drive firmware or language pack updates through the configured support proxy server. Check whether the configured proxy server information is correct and the server is online and functioning properly.	Failed to get software, firmware or language pack updates with configured proxy %2.	FALSE
14:38002b	WARNING	The system's root drive is running out of space. Pay attention to critical alerts about system drive usage.	The system root drive on %2 has less than %3% of its drive space left.	FALSE
14:38002d	WARNING	Configured support credentials are invalid. Features such as ESRS and contract refresh dependent on valid credentials may not work normally. Check if your support account expired or been locked on online Support, and verify that you are using the correct password. Reset your	Configured support credentials are invalid. Features such as ESRS and contract refresh are dependent on valid credentials and may not operate normally.	FALSE

Message ID	Severity	Description	Message	Call Home
		account/password on Support if needed.		
14:38003d	WARNING	One of the system drives inode usage reached upper limit, which can impact system functionality. Remove unneeded files such as previously extracted service information to reduce the inode usage. If this does not resolve the issue, contact your service provider.	The remaining inode usage of system drive %2 on %3 is less than %4%%, which can impact system functionality. Remove unneeded files such as previously extracted service information to reduce the inode usage. If this does not resolve the issue, contact your service provider.	FALSE
14:640003	WARNING	The UDoctor service has detected an error and generated this alert. For more information, refer to the relevant knowledgebase article on the support website or contact your service provider.	UDoctor alert: %2	FALSE
14:640004	WARNING	A new UDoctor package is now available for installation. UDoctor packages are used to apply targeted critical updates, workarounds, and configuration changes to your system independent of full software OE upgrades. Refer to the individual package description for more details.	UDoctor package (%2) is now available for installation.	FALSE
14:38001f	WARNING	System is running a system software version that is more than 180 days old. A recommended system software is now available for download. To ensure optimal system performance, Dell recommends upgrading to this version. Run a health check about a week before installing the upgrade to identify and resolve any underlying issues that may prevent a successful update.	System is running a system software version that is more than 180 days old. A recommended system software (version %2) is available for download. %3	FALSE
13:10380010	NOTICE	The user defined audit log path does not exist. This may cause a failed initialization of the registry. The path was set to the default path of 'c:\.etc\audit'.	The user defined audit log path of the Nas Server %2 does not exist. This may cause a failed initialization of the registry. The path was set to the default path of 'c:\.etc\audit'.	FALSE
13:1051000b	NOTICE	The antivirus scan has completed successfully.	Scanning was completed for file system %2 mounted on %3. %4 directories were scanned and %5 files were submitted to the scan engine.	FALSE

Message ID	Severity	Description	Message	Call Home
14:600037	NOTICE	The predicted number of user snapshots is no longer expected to reach the maximum.	The predicted number of user snapshots is no longer expected to reach the maximum. The predicted peak percentage is about %2 of the maximum size.	FALSE
14:600039	NOTICE	The predicted number of file-based snapshots is no longer expected to reach the maximum.	The predicted number of file-based snapshots is no longer expected to reach the maximum. The predicted peak percentage is about %2 of the maximum size.	FALSE
13:1092000f	NOTICE	The events publishing service is running on the specified NAS server.	The events publishing service of NAS server %2 has started.	FALSE
13:10920010	NOTICE	The events publishing service is no longer running on the specified NAS server. Events are no longer being sent to the CEPA servers.	The events publishing service of NAS server %2 has stopped.	FALSE
13:10920016	NOTICE	The SMB service is no longer suspended by the events publishing service. There is either at least one online CEPA server in the pool, or the events policy was set to 'Ignore'.	The SMB service of NAS server %2 has resumed.	FALSE
14:380005	NOTICE	The service contract data failed to automatically refresh. The web service may be temporarily unavailable or may be not reachable. Ensure the web service is available and the system is connected to the network, and manually retry the refresh at a later time.	An automatic refresh of the contract data failed. The service was unavailable or unreachable.	FALSE
14:380006	NOTICE	The service contract data failed to automatically refresh. This error is undetermined, but it is possible that this problem may be temporary. Please wait to see if the problem resolves itself.	An automatic refresh of the contract data failed.	FALSE
14:38000c	NOTICE	There are one or more new technical advisories available for viewing on the Technical Advisories page.	There are new advisories available for viewing on the Technical Advisories page.	FALSE
14:380010	NOTICE	The service contract data failed to automatically refresh. The contract context is not in the proper format, but it is possible that this problem may be server	An automatic refresh of the contract data failed due to wrong contract format.	FALSE

Message ID	Severity	Description	Message	Call Home
		temporary and resolves itself. If it does not resolve itself, contact Support to check the service contract information on the backend servers. If the backend information is correct, it is possible that a proxy server altered the context before transmitting it to the SP.		
14:38003b	NOTICE	The Unity operating system dump file generated on the Storage Processor is incomplete due to lack of space. Remove unused files from service user home directory within the SP to free up space. Contact your service provider if the issue persists.	The operating system dump file %2 generated on Storage Processor %3 is incomplete.	FALSE
14:390017	NOTICE	Some service information files will be automatically removed as they have existed for longer than one month.	Service Information file %2 will be removed within %3 day(s). Download and save the file through Unisphere or the CLI for later access, if necessary.	FALSE
14:390018	NOTICE	An aging core dump file will automatically be removed to leave space for new Service Information files.	Core dump file %2 will be removed in %3 day(s). Download it through Unisphere or UEMCLI if you would like to save it.	FALSE
14:640005	NOTICE	The UDoctor package is installed. This package will apply interim fixes and hotfixes, or capture log files for technical support.	UDoctor package (%2) is installed or ignored due to Unity OE upgrade.	FALSE
14:7000f	INFO	The storage system successfully sent an event message through the email server, SNMP servers, or ESRS gateway servers.	%2 alert notification is working correctly. Successfully sent alert, content: %3	FALSE
12:1076002f	INFO	One DNS server configured for the NAS server is online.	NAS server %2: The DNS server %3 of the domain %4 is online.	FALSE
13:1036000a	INFO	The CA certificate installed on the NAS server has been validated successfully.	CA certificate %3 installed on NAS server %2 has been validated successfully.	FALSE
13:10ad000a	INFO	A Windows user was able to access a multiprotocol file system that has a Unix access policy. Make sure the default Unix user is valid.	Windows users can access a file system with a Unix access policy because there is a default Unix user defined for NAS server %2.	FALSE

Message ID	Severity	Description	Message	Call Home
13:10ad000b	INFO	A Unix user was able to access a multiprotocol file system that has a Windows access policy. Create a valid default Windows user for the associated NAS server, or map the Unix user to a valid Windows user.	UNIX users can access a file system with a Windows access policy because there is a default Windows user defined for NAS server %2.	FALSE
13:10ad000c	INFO	A Unix user mapped to a default Windows user was able to access a multiprotocol file system with a Windows access policy.	The defined default Windows user %2 in the NAS server %3 can be found in the domain. The UNIX user is able to access the file system with Windows access policy.	FALSE
13:10ad000d	INFO	A Windows user was able to access a multiprotocol file system because the default Unix user for the associated NAS server is valid.	The Windows user can access a multiprotocol file system associated with NAS server %2. This is because the default Unix user %3 defined for NAS server %2 was found in the Unix directory service.	FALSE
1:1740003	INFO	The number of virtual disks is now within the limit.	The number of virtual disks (%2) is under the maximum limit allowed by the storage system (%3).	FALSE
201:20000	INFO	The system can now reach the NTP server.	NTP server is reachable	FALSE
301:40001	INFO	Performance metrics are available now. No action is required.	Performance metrics are available now.	FALSE
13:1051001d	INFO	The virus checker server is online and operational.	Virus checker server %2 is online.	FALSE
14:60326	INFO	The component is operating normally. No action is required.	Storage pool %2 is operating normally	FALSE
14:60327	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of storage pool %2 cannot be determined.	FALSE
14:60278	INFO	This virtual disk is accessible, but was originally configured for a different storage system. You can choose to reconfigure the disk or continue using it. Using the disk will overwrite the existing disk configuration and data.	%2 was originally configured for a different storage system.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60279	INFO	This virtual disk is working and accessible, but an existing pool configuration has been detected on it. Adding the virtual disk to a new pool will delete all data from the previous configuration.	%2 was originally configured for a different storage pool.	FALSE
14:603eb	INFO	The component is operating normally. No action is required.	%2 is operating normally	FALSE
14:603ed	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of %2 cannot be determined	FALSE
14:603f5	INFO	The Disk Processor Enclosure (DPE) contains a vacant I/O module slot.	The DPE contains a vacant slot %2.	FALSE
14:6058f	INFO	The Disk Processor Enclosure (DPE) contains a vacant Ethernet port.	Ethernet port %2 is empty.	FALSE
14:605a3	INFO	The Small Form-factor Pluggable (SFP) module in this Ethernet port has been removed. Since the port is not in use, no action is required.	An SFP was removed from Ethernet port %2.	FALSE
301:3001a	INFO	The Storage Processor (SP) is shutting down.	Storage Processor %2 is shutting down.	FALSE
14:60898	INFO	The component is operating normally. No action is required.	Host container %2 is operating normally	FALSE
14:6089d	INFO	The system is unable to refresh the host container because of an unknown issue. Wait to see if the problem resolves itself. If the problem persists, contact your service provider.	Unable to refresh host container %2 because of an unknown issue.	FALSE
14:608fc	INFO	The component is operating normally. No action is required.	Host %2 is operating normally.	FALSE
14:60906	INFO	The system is unable to refresh a managed server because of an unknown issue.	Unable to refresh managed server %2 because of an unknown issue.	FALSE
14:60960	INFO	The component is operating normally. No action is required.	The initiator %2 is operating normally	FALSE
14:60dac	INFO	The import session is operating normally.	Import session %2 is operating normally.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60dba	INFO	The import session is paused. Resume the import session.	Import session %2 is paused.	FALSE
14:60e74	INFO	The element import session is operating normally.	Element import session %2 is operating normally.	FALSE
14:60e90	INFO	Copy command is queued due to SAN Copy concurrent sync limits interference from a VNX admininstrator scheduled start and the Unity scheduled start. Stop or abort any SAN Copy starts issued on VNX systems on imports happening to non-Unity systems.	Copy command is queued.	FALSE
14:60f3c	INFO	The generic LUN import session has been placed in pending queue to start.	The generic LUN import session %2 has been placed in pending queue to start.	FALSE
14:60f3d	INFO	The generic LUN import session has been paused.	The generic LUN import session %2 has been paused.	FALSE
14:60f3e	INFO	The generic LUN import session has successfully restarted after SP recovery from reboot.	The generic LUN import session %2 has successfully restarted after SP reboot.	FALSE
14:60f52	INFO	The generic LUN import session is running normally.	The generic LUN import session %2 is operating normally.	FALSE
14:60f53	INFO	The generic LUN import session has completed.	The generic LUN import session %2 has completed.	FALSE
14:60f54	INFO	The generic LUN import session has been cancelled.	The generic LUN import session %2 has been cancelled.	FALSE
13:10400050	INFO	Space usage for the user in the file system specified is now below the perferred quota soft limit.	Space usage by user %2 in file system %3 is now below the preferred quota soft limit.	FALSE
13:10400051	INFO	Space usage by the user in the file system is now below the quota soft limit within the grace period. Normal file system writes can now resume.	Space usage by user %2 in file system %3 is now below the preferred quota soft limit in the allowed grace period. Normal file system writes can now resume.	FALSE
13:10400053	INFO	Space usage by the user in the quota tree is now below the quota hard limit. Normal write operations for this user in the quota tree can now resume.	Space usage by user %2 in file system %3, quota tree %4 is now below the quota hard limit. Normal writes to the quota tree can now resume.	FALSE

Message ID	Severity	Description	Message	Call Home
13:10400054	INFO	The space usage for the file system in the quota tree is now below the quota soft limit within the grace period.	Total space usage for file system %2, quota tree %3 is now below the quota soft limit within the grace period.	FALSE
13:10400055	INFO	The space usage for this user in the file system is now below the quota hard limit.	Space usage by user %2 in file system %3 is now below the quota hard limit. Normal writes to the file system can now resume.	FALSE
13:10400056	INFO	The space usage for the quota tree is now below the quota hard limit.	Total space usage for file system %2, quota tree %3 is now below the quota hard limit. Normal writes to the quota tree can now resume.	FALSE
13:10400057	INFO	The space used by the user in the quota tree is now below the quota soft limit.	Space usage by user %2 in file system %3, quota tree %4 is now below the quota soft limit.	FALSE
13:10400058	INFO	The space used by the quota tree is now below the quota soft limit.	Total space usage for file system %2, quota tree %3 is now below the quota soft limit.	FALSE
13:10400059	INFO	The space used by the user in the quota tree is now below the block quota soft limit within the grace period.	Space usage by user %2 in file system %3, quota tree %4 is now below the quota soft limit within the grace period. Normal user writes to the quota tree can now resume.	FALSE
14:6076d	INFO	Communication with the replication host is established. No action is required.	Communication with replication host %2 is established	FALSE
14:60771	INFO	This replication session is operating normally. No action is required.	Replication session %2 is operating normally	FALSE
14:60779	INFO	Update the remote system connection to pick up the latest interface changes on the local and remote systems.	The remote system connection is out of date. Update the connection with the latest interface changes.	FALSE
14:390032	INFO	The connectemc sender email address has been updated with a valid address. Dell support will receive callhome emails after connectemc is enabled.	The connectemc sender email address has been updated with a valid address.	FALSE
14:600044	INFO	This snapshots of the resource are operating normally. No action is required.	The snapshots of storage resource %2 are operating normally.	FALSE

Message ID	Severity	Description	Message	Call Home
14:600045	INFO	You can create the snapshot because the restriction on the maximum number of snapshots for this storage resource has been eliminated.	The snapshot can be created on the storage resource %2 because the restriction on the maximum number of snapshots for this storage resource has been eliminated.	FALSE
14:600046	INFO	You can create the snapshot because the restriction on the maximum number of user snapshots has been eliminated.	You can create the snapshot because the restriction on the maximum number of user snapshots has been eliminated.	FALSE
14:600049	INFO	The snapshots for the storage resource are operating normally. No action is required.	The checkpoint snapshots for the file systems are operating normally.	FALSE
1:16d80c4	INFO	Snapshots have been automatically marked for deletion due to insufficient pool space.	All Snapshots in resource %2 have been automatically marked for destruction due to insufficient pool space.	FALSE
14:5200aa	INFO	The total number of file systems and file system snapshots no longer exceeds the threshold.	The total number of file systems and file system snapshots %2 no longer exceeds the threshold.	FALSE
14:5200ab	INFO	The total number of pools and the total space of all the pools in the system no longer exceeds the threshold.	The total number of pools in the system %2 and the total space of all the pools in the system %3TB no longer exceeds the threshold.	FALSE
14:5200ac	INFO	The total number of LUNs and LUN snapshots in the system no longer exceeds the threshold.	The total number of LUNs in the system %2 and the total number of LUNs and LUN snapshots in the system %3 no longer exceeds the threshold.	FALSE
14:5200ae	INFO	The total number of current core LUNs is below the defined threshold.	The total number of current core LUNs (%2) is below the defined threshold (%3).	FALSE
14:600c8	INFO	The component is operating normally. No action is required.	Storage resource %2 is operating normally	FALSE
14:600d1	INFO	This storage resource is operating normally. No action is required.	Storage resource %2 is operating normally	FALSE
14:600d6	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of storage associated with storage resource %2 cannot be determined	FALSE

Message ID	Severity	Description	Message	Call Home
14:600d9	INFO	The LUN is operating normally. No action is required.	LUN %2 is operating normally.	FALSE
14:600de	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of LUN %2 cannot be determined.	FALSE
14:600f0	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of storage resource %2 cannot be determined.	FALSE
14:600fd	INFO	The storage resource's used capacity percentage is over the specified info threshold. Consider adding space to the resource or continue to monitor the capacity.	The used space of a file system %2 under the NAS Server %3 in the system %4 is over %5% full.	FALSE
14:60103	INFO	The component is operating normally. No action is required.	%2 is operating normally.	FALSE
14:60337	INFO	Auto-delete of snapshots has been initiated because the pool space consumption exceeded the high threshold. If automatic snapshot deletion was not expected, you can modify the pool properties to disable the feature. Add more disks to the pool or increase the automatic deletion threshold.	Auto-delete of snapshots on pool %2 has been initiated because the pool space consumption exceeded the high threshold.	FALSE
14:60338	INFO	Auto-delete initiated as the snap consumption exceeded the high threshold. If automatic snapshot deletion was not expected, you can modify the pool properties to disable the feature. Add more disks to the pool or increase the automatic deletion threshold.	Auto-delete of snapshots on pool %2 has been initiated because the snap consumption exceeded the high threshold.	FALSE
14:60bb8	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The allocation status of the storage resource %2 from the storage pool %3 cannot be determined.	FALSE
14:60bb9	INFO	The component is operating normally. No action is required.	Storage resource %2 is operating normally on storage pool %3.	FALSE
14:60d48	INFO	The protocol endpoint is operating normally. No action is required.	Protocol endpoint %2 is operating normally.	FALSE

Message ID	Severity	Description	Message	Call Home
14:60d49	INFO	The health of the protocol endpoint cannot be determined at this time.	The health of protocol endpoint %2 cannot be determined.	FALSE
14:620026	INFO	The number of I/O limit resources is now below the maximum limit.	The number of I/O limit resources (%2) is now below the maximum number (%3).	FALSE
1:12d0513	INFO	Storage pool is now functioning correctly.	Storage pool %2 is now functioning correctly.	FALSE
1:12d0d04	INFO	An internal system service required for metrics or FAST VP is now functioning correctly. System metrics or FAST VP are now available.	An internal system service required for metrics or FAST VP (LUN %2) is now functioning correctly. System metrics or FAST VP are now available.	FALSE
1:16f0078	INFO	The file system is no longer at risk of losing its snapshots, because there is now enough free space in its associated pool.	File system %2 is no longer at risk of losing its snapshots.	FALSE
1:16f0079	INFO	The file system no longer needs a full synchronization for the associated replication session, because there is enough free space in the associated pool.	File system %2 no longer needs a full synchronization for the associated replication session.	FALSE
1:16f0082	INFO	System service is back online.	System service (VDM %2) is back online.	FALSE
13:10360009	INFO	The CA certificate installed on the NAS server will expire in 30 days. This certificate is required to keep SSL-enabled services (such as LDAP with enabled SSL security and CA certificate validation) functioning. Upon certificate expiration, users may lose access to shares on the NAS server, especially when multiprotocol sharing is enabled. Contact the system administrator to renew the CA certificate, and then upload it to the NAS server.	CA certificate %3 installed on NAS server %2 will expire in 30 days.	FALSE
13:10490008	INFO	The NIS server configured for the NAS server is online.	NAS server %2: The NIS server %3 is online.	FALSE
13:104e0003	INFO	At least one LDAP server is now in service.	In the NAS server %2, at least one LDAP server for domain %3 is in service.	FALSE
13:10600003	INFO	A Distributed Hierarchical Storage Management (DHSM) connection	The DHSM connection to secondary storage %4 for file	FALSE

Message ID	Severity	Description	Message	Call Home
		to a secondary storage has resumed. It is now operational.	system %3 on NAS server %2 has resumed.	
13:10920011	INFO	The specified CEPA server is operational.	CEPA server %2 of pool %3 of NAS server %4 is online.	FALSE
14:60388	INFO	The component is operating normally. No action is required.	NAS server %2 is operating normally	FALSE
14:6038c	INFO	The component is operating normally. No action is required.	The SMB server %2 is operating normally.	FALSE
14:6038f	INFO	The component is operating normally. No action is required.	Network interface %2 is operating normally	FALSE
14:60393	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of SMB server %2 cannot be determined.	FALSE
14:60394	INFO	The health of the component cannot be determined at this time. This may be an intermittent problem. Please wait to see if the problem resolves itself.	The health of IP Interface %2 cannot be determined.	FALSE
14:60399	INFO	LDAP is operating normally for a NAS server. No action is required.	The LDAP service for NAS server %2 is operating normally.	FALSE
14:603a5	INFO	NIS is operating normally for a NAS server. No action is required.	The NIS service for NAS server %2 is operating normally.	FALSE
14:603a6	INFO	The health of the NFS service for a NAS server cannot be determined at this time. This may be an intermittent problem. Wait to see if the problem resolves itself.	The health of the NFS service for NAS server %2 cannot be determined.	FALSE
14:603aa	INFO	NFS is operating normally for a NAS server. No action is required.	The NFS service for NAS server %2 is operating normally.	FALSE
14:603ac	INFO	Some domain controller servers configured for the SMB server are not reachable.	Some domain controller servers configured for SMB server %2 are not reachable.	FALSE
14:603b6	INFO	DNS is operating normally for a NAS server. No action is required.	The DNS service for NAS server %2 is operating normally.	FALSE
14:603cb	INFO	CEPA is operating normally for a NAS server. No action is required.	The Common Event Publishing Agent (CEPA)	FALSE

Message ID	Severity	Description	Message	Call Home
			configured for NAS server %2 is operating normally.	
14:603cf	INFO	The health of a network route cannot be determined at this time. This might be an intermittent problem. Wait to see if the problem resolves itself.	The health of network route %2 cannot be determined.	FALSE
14:60f00	INFO	The component is operating normally.	Route %2 is operating normally.	FALSE
1:16f0087	INFO	The space of the root file system of the VDM is back to normal.	The space of the root file system of the NAS Server %2 is back to normal.	FALSE
14:60519	INFO	The system is operating normally.	System %2 is operating normally	FALSE
14:6051a	INFO	The system health cannot be determined. Check related alerts and fix the underlying problems.	The health of system %2 cannot be determined	FALSE
14:100001	INFO	This is a test message to be sent in an SNMP trap. For Unity OE version 5.2 or later, this alert is not generated.	This is a test message to be sent in an SNMP trap.	FALSE
14:110001	INFO	This is a test email alert message.	This is a test email alert message.	FALSE
14:440001	INFO	This is a test mozzo alert message.	This is a test Unisphere Central alert message.	FALSE
14:80001	INFO	This is a test message to be shown in a UI pop-up.	This is a test message to be shown in a UI pop-up.	FALSE
14:90001	INFO	This is a test message to be sent via ConnectHome. For Unity OE version 5.2 or later, this alert is not generated on the physical array.	This is a test message to be sent back to Dell.	TRUE
13:102d0006	INFO	The Unity operating system has no blocked threads.	Service %2 on system thread pool %3 is running normally.	FALSE
13:1038000f	INFO	SMB TCP connection issues were resolved and status is now Normal.	The SMB TCP connection issues that were previously found are now resolved. %2 connections are currently opened to the maximum value of %3.	FALSE
14:60fa7	INFO	High availability is operating normally for the system.	The tie breaker node is operating normally.	FALSE

Message ID	Severity	Description	Message	Call Home
14:690001	INFO	High availability is no longer available because the Tie Breaker Node (TBN) was not connected to SPA or SPB. To fix this issue, access vSphere and check that the TBN is powered on and working normally. Also check the TBNs adapter settings for ports hb0 and hb1.	The system disabled the tie breaker node because it was disconnected from both SPs for over 15 minutes.	FALSE
301:30000	INFO	This Storage Processor (SP) is currently rebooting. No action is required.	Storage Processor %2 is rebooting(%3)	FALSE
301:30001	INFO	The Storage Processor (SP) has finished rebooting. No action is required.	Storage Processor %2 reboot is complete	FALSE
301:30002	INFO	This Storage Processor (SP) is currently rebooting into Service Mode. No action is required.	User executed the service task for Storage Processor %2 to enter Service Mode	FALSE
14:170034	INFO	The maximum storage capacity limit has been increased.	The maximum storage capacity limit has been changed from %2 to %3.	FALSE
14:170068	INFO	The license has been enabled.	The %2 license has been enabled.	FALSE
14:5010002	INFO	The service is operating normally. No action is required.	The Unisphere Central server is now reachable.	FALSE
14:5010004	INFO	The service is now operating normally. No action is required.	The Unisphere Central server has been upgraded to a compatible version.	FALSE
14:5010006	INFO	The service is operating normally. No action is required.	The Unisphere Central server has been validated.	FALSE
14:5010008	INFO	The service is operating normally. No action is required.	The Unisphere Central server challenge phrase has been validated.	FALSE
14:501000b	INFO	The service is operating normally. No action is required.	The Unisphere Central server certificate name is valid.	FALSE
14:380052	INFO	There is sufficient space on the system to save files automatically downloaded from online support.	There is sufficient space on the system to save files automatically downloaded from online support.	FALSE
14:46000f	INFO	All issues with ESRS have been resolved.	ESRS is working normally.	FALSE
14:38001d	INFO	Please verify your system contact information. This will help your	System contact information requires verification.	FALSE

Message ID	Severity	Description	Message	Call Home
		service provider to contact you and quickly respond to any critical issues.		
14:38002c	INFO	There is no longer an issue with the system root drive. It has enough space now.	The system root drive on %2 has enough space now.	FALSE
14:380034	INFO	There is no longer an issue with one of the system drives. It has enough space now.	System drive %2 on %3 has enough space now.	FALSE
14:38003e	INFO	There is no longer an issue with one of the system drives. It has enough inode to be used now.	System drive %2 on %3 inode now has enough capacity.	FALSE
14:38003f	INFO	Your contract has been refreshed successfully.	Your contract has been refreshed successfully.	FALSE
14:38004f	INFO	The space used by the service user home directory is now under the allowed threshold.	The space used by the service user home directory on %2 is now under the allowed threshold.	FALSE
14:380051	INFO	The contract expiration time has been extended. It may have been renewed.	The %2 contract expiration time has been extended.	FALSE
14:380053	INFO	Technical advisories can now be retrieved by the system from Dell.	Technical advisories can now be retrieved.	FALSE
14:380054	INFO	Software, firmware, or language pack updates can now be retrieved by the system from Dell.	Software, firmware, or language pack updates can now be retrieved.	FALSE
14:39001a	INFO	An aging core dump file has been automatically removed to free space for new Service Information files.	Core dump file %2 has been removed automatically by the system to free space as it was outdated.	FALSE