

SpinFS® 2.5

Messages and Troubleshooting Guide

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SpinFS 2.5 Messages and Troubleshooting Guide

1.0 Introduction	1
Viewing System Events	1
Understanding Events	1
Event Catalog Information	2
Severity Levels	2
Software Modules	2
2.0 Event Catalogs	5
Alarm Messages	5
Audit Messages	7
Backup Messages	9
Board Interface Process (BIP) Messages	13
Boot Image Messages	17
CLI Messages	18
D-Blade Messages	18
D-Blade Incremental Copy Messages	27
DIMM Messages	32
Fibre Channel Driver (FCD) Messages	32
High-Availability Manager Messages	35
Internal Volume Set Messages	37
Job Control Messages	38
Kernel Log Messages	40
Log Message Messages	41
Logical Partition (LP) Messages	41
NDMP Messages	42
Network Messages	42
RAID Messages	45
Replicated Database (RDB) Messages	66
RDB Events Messages	77
RDB Error Messages	79
Root File System Messages	81
Remote Procedure Call (RPC) Messages	84
Software Messages	86
Spiff Messages	86
SpinAccess Messages	87
SpinFS Client Messages	118
Stream Daemons Messages	122
System Log (syslog) Messages	137
Tests Messages	139
Virtual File System (VFS) Messages	141
Volume Location Database (VLDB) Messages	142
VLDB Client Messages	163
Volume Operations Daemon (VOD) Messages	169
VOD Client Messages	170

1.0

Introduction

This document provides a listing of the system events that can be generated by a SpinServer® system running SpinFS® 2.5. Each system event includes a descriptive message. Causes and troubleshooting actions are listed where appropriate. The events are organized by software module.

See the *SpinFS 2.5 Administration Guide* for more information on events.

Viewing System Events

To view system events, use the **event log show** command in the CLI or the **Event → SpinServer Log** node in the GUI.

Understanding Events

Each system event consists of an event number, a time stamp, the severity of the event, the software module that issued the event, and a text message, as shown in the following example:

```
62070      08/10/2004 1:00 PM informational fcddriver  Host loop id
for channel 2 set to 4
```

In this example, 62070 is the event number; 08/10/2004 1:00 PM is the time stamp; informational is the severity; fcddriver is the originating software module; and Host loop id for channel 2 set to 4 is the message.

If you cannot determine the cause of a problem from the system messages, contact Network Appliance Technical Support.

Event Catalog Information

Each event in the event catalog includes the following information:

- **Module:** The source of the event, such as `syslog`, `raid`, `spinaccess`, etc.
- **Index:** The event's index number in the event catalog
- **Severity:** The severity level of the event
- **Message:** The descriptive message associated with the event

Severity Levels

The severity levels for events are defined as follows, in order of decreasing urgency:

- **emergency:** The SpinServer system is unusable.
- **alert:** Action must be taken immediately.
- **critical:** A critical condition occurred.
- **error:** An error condition occurred.
- **warning:** A warning condition occurred.
- **notice:** A normal but significant condition occurred.
- **informational:** Information about normal operations was generated.
- **debug:** A debug-level message was generated.

Software Modules

The following is a list of software modules and the types of messages they emit:

- **alarm**—Information on alarms issued from SpinServer hardware components
- **audit**—Information on command-line connections
- **backup**—Information on backup and restoration operations
- **bip**—Information on the Board Interface Process
- **bootimage**—Information on the current software boot image
- **cli**—Information on the parsing of commands issued from the command line interface
- **dblade**—Information on disk operations
- **dbladeincrcopy**—Information on incremental copy operations
- **dim**—Information on DIMMs
- **fcddriver**—Information on the Fibre Channel Driver
- **hamgr**—Information on operations in a high-availability configuration
- **ivs**—Information on Internal Volume Set processes
- **jobcontrol**—Information on long-running jobs

- `kernellog`—Information on kernel-log messages
- `lp`—Information on storage pools
- `log`—Information on errors in log messages
- `ndmp`—Information on NDMP processes
- `net`—Information on network operations
- `raid`—Information on RAID components
- `rdb`—Information on the Replicated Database
- `rdbEvents`—Information on RDB events
- `rdberrmsg`—Error messages from the RDB
- `rootfilesystem`—Information on the SpinServer's internal file system
- `rpc`—Information on remote procedure calls
- `software`—Information on software packages
- `spiff`—Information on **spiff**, the SpinFS file system-checking program
- `spinaccess`—Information on CIFS and NFS protocol operations
- `spinfsClient`—Information on client requests to SpinFS
- `streamdaemons`—Information on SpinServer internal processes
- `syslog`—Information on system-log messages
- `tests`—Test messages used for internal development
- `vfs`—Information on virtual file system operations
- `vldb`—Information on the Volume Location Database
- `vldbClient`—Information on client requests to the VLDB
- `vod`—Information on the Volume Operations Daemon
- `vodClient`—Information on client requests to the VOD

2.0

Event Catalogs

This section lists the events in each software module's event catalog. Causes and troubleshooting actions are listed where appropriate.

Alarm Messages

Module: alarm

Identifier: 11

Module: alarm

Index: 1

Severity: warning

Message: The variable *text_string* is in alarm state. Latest value: *text_string*. Previous value: *text_string*. Threshold: *text_string*.

Module: alarm

Index: 2

Severity: warning

Message: The variable *text_string* is in alarm state. Latest value: *unsigned_number*. Previous value: *unsigned_number*. Threshold: *unsigned_number*.

Module: alarm

Index: 3

Severity: notice

Message: The variable *text_string* is no longer in alarm state. Latest value: *unsigned_number*. Previous value: *unsigned_number*. Threshold: *unsigned_number*.

Module: alarm

Index: 4

Severity: critical

Message: The UPS estimated run time remaining is low. The time remaining is *unsigned_number* minutes. The threshold is *unsigned_number*. old value (*unsigned_number*)

Action: Refer to the UPS documentation to charge the UPS.

Module: alarm

Index: 5

Severity: warning

Message: The UPS estimated run time remaining is normal. The time remaining is *unsigned_number* minutes. The threshold is *unsigned_number*. old value (*unsigned_number*)

Module: alarm

Index: 6

Severity: critical

Message: The system is operating under UPS battery power.

Action: Restore the power.

Module: alarm

Index: 7

Severity: notice

Message: The system is no longer operating under UPS battery power.

Module: alarm

Index: 8

Severity: critical

Message: There is a power supply failure.

Action: Replace the failed power supply.

Module: alarm

Index: 9

Severity: notice

Message: All power supplies are operating normally.

Module: alarm

Index: 10

Severity: critical

Message: The internal RAID set Disk is not operational. (Variable: *text_string*. Latest value: *text_string*. Previous value: *text_string*. Threshold: *text_string*.)

Action: Replace the faulty internal disk. For more information refer to the ‘SpinServer SCSI Disk Drives’ section of the *SpinServer Field Service Guide*.

Module: alarm

Index: 11

Severity: critical

Message: The internal RAID set Disk is faulty. (Variable: *text_string*. Latest value: *text_string*. Previous value: *text_string*. Threshold: *text_string*.)

Action: Replace the faulty internal disk. For more information refer to the ‘SpinServer SCSI Disk Drives’ section of the *SpinServer Field Service Guide*.

Module: alarm

Index: 12

Severity: notice

Message: The internal RAID set is Re-Synchronizing. (Variable: *text_string*. Latest value: *text_string*. Previous value: *text_string*. Threshold: *text_string*.)

Module: alarm

Index: 13

Severity: informational

Message: The internal RAID set Disk is operational. (Variable: `text_string`. Latest value: `text_string`. Previous value: `text_string`. Threshold: `text_string`.)

Module: alarm

Index: 14

Severity: informational

Message: The internal RAID set Disk is not faulty. (Variable: `text_string`. Latest value: `text_string`. Previous value: `text_string`. Threshold: `text_string`.)

Module: alarm

Index: 15

Severity: informational

Message: The internal RAID set Re-Sync is complete. (Variable: `text_string`. Latest value: `text_string`. Previous value: `text_string`. Threshold: `text_string`.)

Module: alarm

Index: 16

Severity: error

Message: The internal RAID set is running out of space. (Variable: `text_string`. Latest value: `text_string`. Previous value: `text_string`. Threshold: `text_string`.)

Action: Delete unnecessary files from the local filesystem to free some space. Refer to the ‘Upgrading SpinFS’ section in the *Release Notes* document to free space in the `/altroot` and `/space1` partitions.

Module: alarm

Index: 17

Severity: notice

Message: The internal RAID set is no longer running out of space. (Variable: `text_string`. Latest value: `text_string`. Previous value: `text_string`. Threshold: `text_string`.)

Audit Messages

Module: audit

Identifier: 16

Module: audit

Index: 1

Severity: notice

Message: cli connection number `unsigned_number` accepted.

Module: audit
Index: 2
Severity: notice
Message: cli connection number *unsigned_number* logged out.

Module: audit
Index: 3
Severity: notice
Message: cli user logged out.

Module: audit
Index: 4
Severity: notice
Message: too many command line connections. Connection failed.

Module: audit
Index: 5
Severity: notice
Message: cli connection *unsigned_number* closed.

Module: audit
Index: 6
Severity: notice
Message: AuditLog: SpinServer: *text_string*, Command:
text_string, RemoteHost: *text_string*, User: *text_string*,
Result: *text_string*

Module: audit
Index: 7
Severity: notice
Message: AuditLog: SpinServer: *text_string*, Command:
text_string, RemoteHost: *text_string*, User: *text_string*,
Result: *text_string*, ErrorMsg: *text_string*

Module: audit
Index: 8
Severity: notice
Message: AuditLog: SpinServer startup.

Module: audit
Index: 9
Severity: notice
Message: A user is trying to login through web administration
interface. SpinServer: *text_string*, User: *text_string*,
RemoteHost: *text_string*

Module: audit
Index: 10
Severity: notice
Message: A user logged in through web administration interface.
SpinServer: *text_string*, User: *text_string*, RemoteHost:
text_string

Module: audit

Index: 11

Severity: warning

Message: A user failed to logged in through web administration interface. SpinServer: *text_string*, User: *text_string*, RemoteHost: *text_string*

Module: audit

Index: 12

Severity: warning

Message: A user from *text_string* logged in as root through web administration interface. SpinServer: *text_string*

Backup Messages

Module: backup

Identifier: 41

Module: backup

Index: 1

Severity: warning

Message: An NDMP backup operation has found a large number of file system inconsistencies for VFS ID *unsigned_number* above the threshold of *integer_number* and has stop reporting new inconsistencies

Module: backup

Index: 2

Severity: critical

Message: An NDMP backup operation found an invalid block offset *uint64_number* for file id *unsigned_number.unsigned_number*, at offset *uint64_number*

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 3

Severity: critical

Message: An NDMP backup operation found an invalid file type *integer_number* for file id *unsigned_number.unsigned_number*

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 4

Severity: warning

Message: An NDMP backup operation found an invalid file length *text_string* for file id *unsigned_number.unsigned_number*

Module: backup

Index: 5

Severity: critical

Message: An NDMP backup operation found in invalid format file id *index/inode* file for VFS *unsigned_number*

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 6

Severity: critical

Message: An NDMP backup operation found directory file id *unsigned_number.unsigned_number* is inconsistent: *text_string*

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 7

Severity: notice

Message: An NDMP backup operation found directory file id *unsigned_number.unsigned_number* is zero length

Module: backup

Index: 8

Severity: critical

Message: An NDMP backup operation found that ACL file id *unsigned_number.unsigned_number* is inconsistent

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 9

Severity: critical

Message: An NDMP backup operation found that directory file id `unsigned_number.unsigned_number` is missing a header

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 10

Severity: warning

Message: An NDMP backup operation found that device file `unsigned_number.unsigned_number` has an invalid device type `unsigned_number`

Module: backup

Index: 11

Severity: critical

Message: An NDMP backup operation found that `text_string` with id `unsigned_number.unsigned_number` has invalid block offsets

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 12

Severity: warning

Message: An NDMP backup operation found that `text_string` with id `unsigned_number.unsigned_number` has inconsistent pointer information

Module: backup

Index: 13

Severity: critical

Message: An NDMP backup operation found that `text_string` with id `unsigned_number.unsigned_number` is expected to be inline

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 14

Severity: critical

Message: An NDMP backup operation found that `text_string` with id `unsigned_number.unsigned_number` is expected to be not inline

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 15

Severity: warning

Message: An NDMP backup operation found that inline file id `unsigned_number.unsigned_number` has non-zero block count

Module: backup

Index: 16

Severity: critical

Message: An NDMP backup operation found that root for vfs `unsigned_number` is not a directory

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 17

Severity: critical

Message: An NDMP backup operation found that directory id `unsigned_number.unsigned_number` is inconsistent: `text_string`

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 18

Severity: critical

Message: An NDMP backup operation found that file id `unsigned_number.unsigned_number` has an invalid acl file id reference

Cause: A backup operation has detected an unexpected inconsistency in the target VFS. The backup image is incomplete and the backup operation may be aborted.

Action: Contact Technical Support as soon as possible for assistance in running **spiff**, the storage pool consistency repair tool, on the storage pool containing the target VFS. NetApp recommends that the VFS not be accessed until you contact Technical Support.

Module: backup

Index: 19

Severity: warning

Message: An NDMP backup operation found that file id `unsigned_number.unsigned_number` has an invalid mode field: `text_string`

Board Interface Process (BIP) Messages

Module: bip

Identifier: 5

Module: bip

Index: 1

Severity: critical

Message: Syntax error starting *text_string* (*text_string* [-d] *device_name*).

Cause: This message is generated as a result of starting the BIP with invalid arguments. This happens if the BIP is started manually with invalid arguments or if there is an error in the startup script. This message can occur only at the startup of the BIP.

Action: Verify and correct the invocation of the BIP.

Module: bip

Index: 2

Severity: informational

Message: *text_string* Starting.

Module: bip

Index: 3

Severity: critical

Message: *text_string* Unable to daemonize, *errno: signed_number*.

Cause: The BIP was unable to daemonize itself—an error was returned from the daemonize library call. Possible errors are:

- EAGAIN—fork cannot allocate sufficient memory to copy the parent’s page tables and allocate a task structure for the child.
- ENOMEM—fork failed to allocate the necessary kernel structures because memory is tight.
- EPERM—returned when the process group ID of any process equals the process ID of the calling process. Thus, in particular, *setsid* fails if the calling process is already a process group leader.

This message can occur only at the startup of the BIP.

Action: Verify that there is sufficient memory available and that the BIP was started by the root user. Restart the system.

Module: bip

Index: 4

Severity: critical

Message: *text_string* exiting.

Cause: This message is output when the BIP catches either a SIGINT or a SIGTERM. Neither of these signals should be seen during normal operation, except at shutdown.

Action: If the system is being shut down, no action is required. Otherwise the BIP has exited, and you need to restart the system.

Module: bip

Index: 5

Severity: warning

Message: *text_string*: Error on accept, errno: *signed_number*.

Module: bip

Index: 6

Severity: warning

Message: *text_string*: File descriptor table is full, discarding connection on socket: *signed_number*.

Module: bip

Index: 7

Severity: warning

Message: *text_string*: Unable to set socket option on socket: *signed_number*, errno: *signed_number*.

Module: bip

Index: 8

Severity: critical

Message: *text_string*: Error opening device file: *text_string*, errno: *signed_number*.

Cause: Unable to open the file specified on the command line. Verify the invocation of the BIP. If the invocation is correct, check the *errno* specified in this message. This message can occur only at the startup of the BIP.

Action: Restart the system.

Module: bip

Index: 9

Severity: critical

Message: *text_string*: Unable to create TCP service (*svctcp_create*).

Cause: This error can occur when the BIP is trying to create a socket on which to listen for RPC messages for itself. This message can occur only at the startup of the BIP.

Action: Restart the system.

Module: bip

Index: 10

Severity: critical

Message: *text_string*: Unable to set listen queue size (*listen*).

Cause: This error can occur when the BIP marks its RPC socket to listen. This message can occur only at the startup of the BIP.

Action: Restart the system.

Module: bip

Index: 11

Severity: critical

Message: *text_string*: Unable to create RAW service (*svcrow_create*).

Cause: This error can occur when the BIP tries to create a raw transport for accepting RPC messages from the kernel. This message can occur only at the startup of the BIP.

Action: Restart the system.

Module: bip

Index: 12

Severity: critical

Message: *text_string*: Unable to register device at portmap (svc_register).

Cause: This error can occur when the BIP attempts to register itself with the portmapper. This message can occur only at the startup of the BIP.

Action: Restart the system.

Module: bip

Index: 13

Severity: warning

Message: *text_string*: Unable to allocate memory to read fragment.

Module: bip

Index: 14

Severity: warning

Message: *text_string*: Forwarding address (*signed_number*) for *signed_number* is unknown.

Module: bip

Index: 15

Severity: warning

Message: *text_string*: Select failed in svc_run, errno: *signed_number*.

Module: bip

Index: 16

Severity: warning

Message: *text_string*: Select timed out in svc_run.

Module: bip

Index: 17

Severity: warning

Message: *text_string*: Device exception occurred

Module: bip

Index: 18

Severity: warning

Message: *text_string*: Device dispatch routine called.

Module: bip

Index: 19

Severity: warning

Message: *text_string*: Unable to *text_string* from device, errno: *signed_number*.

Module: bip

Index: 20

Severity: critical

Message: *text_string*: *text_string* register: *hex_number*.

Cause: This error is the result of failing to register the local RPC servers for the BIP. This message can occur only at the startup of the BIP.

Action: Restart the system.

Module: bip

Index: 21

Severity: warning

Message: *text_string: text_string fault: unsigned_number.*

Module: bip

Index: 22

Severity: warning

Message: *text_string: Total faults: unsigned_number.*

Module: bip

Index: 23

Severity: warning

Message: *text_string: Processor Fault: ErrorCode: hex_number, Exception: hex_number, SSR0: hex_number, SSR1: hex_number, DSISR: hex_number.*

Module: bip

Index: 24

Severity: informational

Message: *text_string: text_string CSR Region:*

Module: bip

Index: 25

Severity: informational

Message: *text_string: text_string bit text_string: unsigned_number*

Module: bip

Index: 26

Severity: informational

Message: *text_string: hex_number hex_number hex_number hex_number hex_number hex_number hex_number hex_number hex_number*

Module: bip

Index: 27

Severity: informational

Message: *text_string: hex_number*

Module: bip

Index: 28

Severity: debug

Message: *text_string: text_string*

Module: bip

Index: 29

Severity: critical

Message: *text_string: Select on Stream indicates data available yet read from Stream fails.*

Cause: An error occurred while setting the NONBLOCK flag on a socket before accepting it. Normally this is not a problem; however, a race condition exists in Linux in which the socket can be closed on the other side before the accept is issued, causing the accept to block indefinitely. If this error occurs and the BIP gets wedged, a restart is required. If the BIP does not wedge (the more likely case), there is no problem.

Action: If the BIP wedges shortly after this error, restart the system; otherwise, ignore the message.

Boot Image Messages

Module: bootimage

Identifier: 22

Module: bootimage

Index: 1

Severity: warning

Message: The operation *text_string* cannot be performed for remote host *text_string*; This operation can be performed only on the local host.

Module: bootimage

Index: 2

Severity: warning

Message: Error Setting Default root boot image; *text_string*.

Module: bootimage

Index: 3

Severity: notice

Message: Instantiated BootImage instances for host *text_string*

Module: bootimage

Index: 4

Severity: warning

Message: Failed to create BootImage instances for host *text_string*

Module: bootimage

Index: 5

Severity: warning

Message: Error while trying to find current image; Error Reading File *text_string*; *text_string*.

Module: bootimage

Index: 6

Severity: warning

Message: Error while trying to find default image; The Command *text_string* failed; *text_string*.

Module: bootimage

Index: 7

Severity: warning

Message: Error while trying to find default image; Error
Reading File *text_string*; *text_string*.

Module: bootimage

Index: 8

Severity: warning

Message: Cannot change the default boot image for next reboot
when a synchronization has been scheduled for next reboot.

CLI Messages

Module: cli

Identifier: 9

Module: cli

Index: 1

Severity: warning

Message: Error: *text_string* is ambiguous.

Module: cli

Index: 2

Severity: warning

Message: Error: *text_string* has already been parsed.

Module: cli

Index: 10

Severity: warning

Message: Error: *text_string* is unknown.

Module: cli

Index: 31

Severity: warning

Message: Error: there are more arguments than fields.

D-Blade Messages

Module: dblade

Identifier: 4

Module: dblade

Index: 1

Severity: warning

Message: Inconsistent table of contents on disk *integer_number*

Module: dblade

Index: 2

Severity: critical

Message: Storage Pool trashed on disk *integer_number*

Action: The storage pool appears to no longer be present on a storage unit that it was previously on.

If there were any alterations to RAID sets that caused LUNs to be renumbered, log on as root and run **lpDiscover localhost** to see whether all of the pools are listed and whether any of them have the status `waiting for disks`. If all storage pools are listed, then all is well (unless the LUNs changed without causing a LIP reset, in which case all pools that have a storage unit whose LUN changed need to be checked by the **spiff** program). If all pools are not present or some are waiting for disks, restart the system. If the pools are still not all present or any are waiting for disks, those pools are probably lost. This all assumes that all pools were present and none were waiting for disks before this critical message was received. Any pool that was not present or was waiting for disks is still not present or is still waiting for disks.

If there were no alterations to RAID sets, check for loop ID conflicts on disks on all loops and correct any problems that are found. If no loop ID conflicts are present, check all machines that are connected to the fiber to make sure all servers that see the disks are part of the same cluster; another server may have issued a command that erased the disk or overwrote the disk with a new storage pool. If no problem is found, contact Technical Support.

Module: dblade

Index: 3

Severity: critical

Message: Failed to allocate memory for new storage pool

Action: The system is out of memory. If any tools (such as **spiff**) are being run on the system, stop the tools and run **lpDiscover localhost** on the server, then see whether the new storage pool appears. If the command does not work or if there were no tools running on the system, restart the server.

If the problem repeats after the system is restarted, remove some storage pools from the server. If the problem persists, contact Technical Support.

Module: dblade

Index: 4

Severity: critical

Message: Failed to allocate new extent for drive *integer_number*

Module: dblade

Index: 5

Severity: warning

Message: Activation of SP with uuid *text_string* (name is *text_string*) skipped; SP is formatting

Module: dblade

Index: 6

Severity: warning

Message: Activation of SP with uuid *text_string* (name is *text_string*) skipped; SP is damaged

Module: dblade

Index: 7

Severity: warning

Message: Activation of SP with uuid *text_string* (name is *text_string*) skipped; SP is spiffing

Module: dblade

Index: 8

Severity: critical

Message: Failed to activate SP with uuid *text_string*. Name is *text_string*

Action: If the storage pool does not start to reactivate within a minute, check the status of the pool. If the status is waiting for disks, verify that all cables are present. If the storage pool is damaged, contact Technical Support for diagnosis of the problem and for assistance in running **spiff**. In all other cases, contact Technical Support.

Module: dblade

Index: 9

Severity: notice

Message: Storage pool *text_string* is offline

Module: dblade

Index: 10

Severity: critical

Message: Error *integer_number* during activation. Marking storage pool *text_string* as damaged

Action: The storage pool is damaged. Contact Technical Support for diagnosis of the problem and for assistance in running **spiff**.

Module: dblade

Index: 11

Severity: critical

Message: Bad drive found with handle *integer_number*

Action: The specified drive is damaged. The cause is often a failed disk drive. If the drive listed is actually a RAID set, take any appropriate actions to try to restore the RAID set. If the cause is not found, contact Technical Support. When the cause is resolved, run **spiff** on any affected pools.

Module: dblade

Index: 12

Severity: error

Message: Failed to write primary TOC on drive *integer_number*

Action: If another message indicates that there is an inconsistent table of contents on a disk, run **spiff** to synchronize the primary and secondary table of contents on the disk. If no additional message is issued, no action is required.

Module: dblade

Index: 13

Severity: critical

Message: Failed to write secondary TOC on drive *integer_number*

Action: If another message indicates that there is an inconsistent table of contents on a disk, run **spiff** to synchronize the primary and secondary table of contents on the disk. If no additional message is issued, no action is required.

Module: dblade

Index: 14

Severity: critical

Message: Failed to add an extent to storage pool *text_string*

Action: Fix any problems with RAID sets or duplicate loop IDs on disks. If the cause of the problem is not found, contact Technical Support for help with finding the cause. When the cause is resolved, run **spiff** on any affected pools.

Module: dblade

Index: 15

Severity: error

Message: Invalid IO request for Storage Pool *text_string*.

Request of *integer_number* blocks starting at offset *uint64_number*. Valid range for this storage pool is from *uint64_number* to *uint64_number*

Action: Contact Technical Support for a diagnosis of the problem, then run **spiff** to clear the damage.

Module: dblade

Index: 16

Severity: warning

Message: VFS name *text_string* (VFS ID *integer_number*) reached the *integer_number*% free space threshold

Module: dblade

Index: 17

Severity: critical

Message: VFS name *text_string* (VFS ID *integer_number*) is full

Action: Increase the volume's maximum quota or remove data from the volume. Otherwise, data can no longer be added to the volume.

Module: dblade

Index: 18

Severity: warning

Message: Storage Pool *text_string* exceeded free space threshold

Module: dblade

Index: 19

Severity: critical

Message: Storage Pool *text_string* is full

Action: Add more disks to the storage pool, move volumes to another pool, or remove data from volumes on the pool; otherwise, data can no longer be added to the volume, and other volume operations might not be possible.

Module: dblade

Index: 20

Severity: error

Message: Bad superblock on storage pool with uuid *text_string*

Action: The server was not able to read the superblock from a storage pool. If there is a connectivity problem with the pool (for example, a disconnected fiber or a pulled RAID controller), fix the problem. If the pool remains in a damaged state, run **spiff**. If the pool remains with the status waiting for disks after all disk connectivity is verified, contact Technical Support.

Module: dblade

Index: 21

Severity: critical

Message: Unsupported version on storage pool with uuid *text_string*

Action: You may need to upgrade either the server or the storage pool. If you recently upgraded a different server, you probably also need to upgrade this server; if you recently upgraded this server, you probably need to upgrade the storage pool. If you need to upgrade the storage pool, contact Technical Support for assistance.

Module: dblade

Index: 22

Severity: error

Message: Failed to update superblock on storage pool with uuid *text_string*

Action: Resolve any disk connectivity problems. If the pool is damaged, contact Technical Support and run **spiff**.

Module: dblade

Index: 23

Severity: critical

Message: Bad block size of *integer_number* on storage pool with uuid *text_string*. Name might be *text_string*

Action: Contact Technical Support for a diagnosis of the problem, then run **spiff**.

Module: dblade

Index: 24

Severity: critical

Message: Bad superblock checksum on storage pool with uuid *text_string*

Action: Contact Technical Support for a diagnosis of the problem, then run **spiff**.

Module: dblade

Index: 25

Severity: notice

Message: Inconsistent superblock versions on storage pool with uuid *text_string*. (Primary is *uint64_number*, secondary is *uint64_number*)

Module: dblade

Index: 26

Severity: critical

Message: Failed to merge storage pool *text_string* with extent having uuid *text_string*

Action: Contact Technical Support for a diagnosis of the problem, then run **spiff**.

Module: dblade

Index: 27

Severity: error

Message: Failed to read superblock when extending storage pool *text_string*

Action: Verify the connectivity of disks and RAID sets. If the storage pool remains offline after all connectivity is verified, contact Technical Support. You might need to run **spiff** if the storage pool becomes damaged.

Module: dblade

Index: 28

Severity: error

Message: Failed to write primary superblock while extending storage pool *text_string*

Module: dblade

Index: 29

Severity: error

Message: Failed to write secondary superblock while extending storage pool *text_string*

Action: Verify the connectivity of disks and RAID sets. If the storage pool remains offline after all connectivity is verified, contact Technical Support. You might need to run **spiff** if the storage pool becomes damaged.

Module: dblade

Index: 30

Severity: critical

Message: Failed to update main superblock while extending storage pool *text_string*

Action: Contact Technical Support for assistance with running **spiff**.

Module: dblade

Index: 31

Severity: critical

Message: Error during merge for storage pool *text_string*. Expected offset *uint64_number*, got *uint64_number*

Action: Contact Technical Support for assistance with running **spiff**.

Module: dblade

Index: 32

Severity: critical

Message: Failed to add new allocation groups while extending storage pool *text_string*

Action: Verify the connectivity of disks and RAID sets. If the storage pool remains offline after all connectivity is verified, contact Technical Support. You might need to run **spiff** if the storage pool becomes damaged.

Module: dblade

Index: 33

Severity: error

Message: Failed to update superblock while going offline for storage pool *text_string*

Action: If there is an unintentional loss of connectivity to the disks, restore connectivity. If you intentionally disconnected to the disks, no action is needed; however, note that the pool does not remain offline when connectivity is restored. If the pool becomes damaged, contact Technical Support for a diagnosis and assistance with running **spiff**.

Module: dblade

Index: 34

Severity: critical

Message: Error *integer_number* trying to get volumes file inode frame for storage pool *text_string*

Action: If the storage pool does not come up on its own, restart the server. If the pool still does not come up, contact Technical Support.

Module: dblade

Index: 35

Severity: error

Message: Error *integer_number* trying to read volume table for offline storage pool *text_string*

Action: Verify the connectivity of disks and RAID sets. If the storage pool remains offline after all connectivity is verified, contact Technical Support. You might need to run **spiff** if the storage pool becomes damaged.

Module: dblade

Index: 36

Severity: critical

Message: Error *integer_number* trying to get high log file inode frame for storage pool *text_string*

Action: If the storage pool does not come up on its own, restart the server. If the pool still does not come up, contact Technical Support.

Module: dblade

Index: 37

Severity: critical

Message: Error *integer_number* trying to get low log file inode frame for storage pool *text_string*

Action: If the storage pool does not come up on its own, restart the server. If the pool still does not come up, contact Technical Support.

Module: dblade

Index: 38

Severity: critical

Message: Failed to add groups for storage pool *text_string*

Action: Verify the connectivity of disks and RAID sets. If the storage pool remains offline after all connectivity is verified, contact Technical Support. You might need to run **spiff** if the storage pool becomes damaged.

Module: dblade

Index: 39

Severity: critical

Message: Low log replay failed for storage pool *text_string*

Action: Verify the connectivity of disks and RAID sets. If the storage pool remains offline after all connectivity is verified, contact Technical Support. You might need to run **spiff** if the storage pool becomes damaged.

Module: dblade

Index: 40

Severity: critical

Message: High log replay failed for storage pool *text_string*

Action: Verify the connectivity of disks and RAID sets. If the storage pool remains offline after all connectivity is verified, contact Technical Support. You might need to run **spiff** if the storage pool becomes damaged.

Module: dblade

Index: 41

Severity: critical

Message: Failed to bring storage pool *text_string* online

Action: Verify the connectivity of disks and RAID sets. If the storage pool remains offline after all connectivity is verified, contact Technical Support. You might need to run **spiff** if the storage pool becomes damaged.

Module: dblade

Index: 42

Severity: notice

Message: Storage Pool *text_string* online

Module: dblade

Index: 43

Severity: notice

Message: Storage pool *text_string* offline

Module: dblade

Index: 44

Severity: warning

Message: Storage pool *text_string* is starting up, but there is no known primary to connect to, and it can not take over automatically.

Module: dblade

Index: 45

Severity: warning

Message: Storage pool *text_string* became passive because the primary could not be contacted.

Module: dblade

Index: 46

Severity: warning

Message: Storage pool *text_string* can not contact the desired number of active secondaries (*integer_number* were found, *integer_number* was the target).

Module: dblade

Index: 47

Severity: critical

Message: NVRAM discarded due to bad anchor page.

Action: Determine whether or not the pools on this server have a failover partner. If so, and if the partner servers can bring some of the pools online, let the other servers take over. For those pools that do not have failover set up (or the failover server also has problems), bring them online only if they were in an offline state. If the pools go into a passive state on this server (and there is no other server that can take it online), run **spiff** on the pools. If **spiff** is needed, it is likely that some file operations that were acknowledged as completed are lost.

Module: dblade

Index: 48

Severity: critical

Message: NVRAM discarded due to missing CPU flush; flush state is *integer_number/integer_number*.

Action: Determine whether or not the pools on this server have a failover partner. If so, and if the partner servers can bring some of the pools online, let the other servers take over. For those pools that do not have failover set up (or the failover server also has problems), bring them online only if they were in an offline state. If the pools go into a passive state on this server (and there is no other server that can take it online), run **spiff** on the pools. If **spiff** is needed, it is likely that some file operations that were acknowledged as completed are lost.

Module: dblade

Index: 49

Severity: critical

Message: Storage pool with uuid *text_string* (name is *text_string*) is going into a damaged state.

Action: Verify that there are no problems with any of the storage units on the server (for example, no loss of connectivity, no problems with duplicate loop IDs on a Fibre Channel loop, and no bad RAID controllers). After any storage-unit problems are resolved, contact Technical Support for a diagnosis of the problem and for assistance with running **spiff**.

Module: dblade

Index: 50

Severity: error

Message: Storage pool with uuid *text_string* (name is *text_string*) has lost access to its disks.

Action: Verify that there are no problems with any of the storage units on the server (for example, no loss of connectivity, no problems with duplicate loop IDs on a Fibre Channel loop, and no bad RAID controllers). If the pool does not come online after any storage-unit problems are resolved, contact Technical Support.

Module: dblade

Index: 51

Severity: warning

Message: Storage pool *text_string* is now being taken over.

D-Blade Incremental Copy Messages

Module: dbladeincrcopy
Identifier: 27

Module: dbladeincrcopy
Index: 1
Severity: informational
Message: unused error code

Module: dbladeincrcopy
Index: 2
Severity: informational
Message: failed to change VFS location at VLDB

Module: dbladeincrcopy
Index: 3
Severity: informational
Message: sink is already up-to-date

Module: dbladeincrcopy
Index: 4
Severity: informational
Message: out of memory

Module: dbladeincrcopy
Index: 5
Severity: informational
Message: invalid

Module: dbladeincrcopy
Index: 6
Severity: informational
Message: opID is not found

Module: dbladeincrcopy
Index: 7
Severity: informational
Message: opID is in use

Module: dbladeincrcopy
Index: 8
Severity: informational
Message: failed to connect to VOD server

Module: dbladeincrcopy
Index: 9
Severity: informational
Message: failed to disconnect from VOD server

Module: dbladeincrcopy

Index: 10
Severity: informational
Message: failed to connect to VLDB server

Module: dbladeincrcopy
Index: 11
Severity: informational
Message: failed to allocate dframes

Module: dbladeincrcopy
Index: 12
Severity: informational
Message: failed to allocate dframes internally

Module: dbladeincrcopy
Index: 13
Severity: informational
Message: vfs iterator failed

Module: dbladeincrcopy
Index: 14
Severity: informational
Message: failed to pause vfs iterator

Module: dbladeincrcopy
Index: 15
Severity: informational
Message: unknown storage pool

Module: dbladeincrcopy
Index: 16
Severity: informational
Message: storage pool is offline

Module: dbladeincrcopy
Index: 17
Severity: informational
Message: mismatched storage pool

Module: dbladeincrcopy
Index: 18
Severity: informational
Message: IO error

Module: dbladeincrcopy
Index: 19
Severity: informational
Message: failed to read locks file

Module: dbladeincrcopy
Index: 20
Severity: informational

Message: failed to mark on disk that the volume has MOVED

Module: dbladeincrcopy

Index: 21

Severity: informational

Message: failed to allocate an RNUM

Module: dbladeincrcopy

Index: 22

Severity: informational

Message: volume not found

Module: dbladeincrcopy

Index: 23

Severity: informational

Message: volume is busy

Module: dbladeincrcopy

Index: 24

Severity: informational

Message: volume flush failed

Module: dbladeincrcopy

Index: 25

Severity: informational

Message: failed to obtain RQM write lock

Module: dbladeincrcopy

Index: 26

Severity: informational

Message: failed to obtain RQM read lock

Module: dbladeincrcopy

Index: 27

Severity: informational

Message: failed to obtain fid lock on the volume

Module: dbladeincrcopy

Index: 28

Severity: informational

Message: not supported

Module: dbladeincrcopy

Index: 29

Severity: informational

Message: cancelled

Module: dbladeincrcopy

Index: 30

Severity: informational

Message: duplicate call

Module: dbladeincrcopy
Index: 31
Severity: informational
Message: sink blade is unreachable

Module: dbladeincrcopy
Index: 32
Severity: informational
Message: NULL response received for CF iCall

Module: dbladeincrcopy
Index: 33
Severity: informational
Message: NULL CF

Module: dbladeincrcopy
Index: 34
Severity: informational
Message: CF iCall has failed

Module: dbladeincrcopy
Index: 35
Severity: informational
Message: failed to close locks file

Module: dbladeincrcopy
Index: 36
Severity: informational
Message: restore response is too short

Module: dbladeincrcopy
Index: 37
Severity: informational
Message: cancelled due to a record with incorrect DataVersion

Module: dbladeincrcopy
Index: 38
Severity: informational
Message: Dataversions from dump label and VFS do not match

Module: dbladeincrcopy
Index: 39
Severity: informational
Message: unopened socket

Module: dbladeincrcopy
Index: 40
Severity: informational
Message: TCP write failed

Module: dbladeincrcopy
Index: 41

Severity: informational
Message: TCP stack ran out of memory

Module: dbladeincrcopy
Index: 42
Severity: informational
Message: TCP host is not reachable

Module: dbladeincrcopy
Index: 43
Severity: informational
Message: TCP fault

Module: dbladeincrcopy
Index: 44
Severity: informational
Message: TCP address is in use

Module: dbladeincrcopy
Index: 45
Severity: informational
Message: TCP broken pipe

Module: dbladeincrcopy
Index: 46
Severity: informational
Message: TCP connection lost

Module: dbladeincrcopy
Index: 47
Severity: informational
Message: TCP other error

Module: dbladeincrcopy
Index: 48
Severity: informational
Message: TCP peer closed its connection

Module: dbladeincrcopy
Index: 49
Severity: informational
Message: Unsupported stream protocol version

Module: dbladeincrcopy
Index: 50
Severity: informational
Message: bad dump record

Module: dbladeincrcopy
Index: 51
Severity: informational
Message: failed to allocate iframes

Module: dbladeincrcopy
Index: 52
Severity: informational
Message: incorrect record count

Module: dbladeincrcopy
Index: 53
Severity: informational
Message: can not restore into a non-root VFS

Module: dbladeincrcopy
Index: 54
Severity: informational
Message: can not restore data from a non-root VFS into a root VFS

Module: dbladeincrcopy
Index: 55
Severity: notice
Message: Error *unsigned_number*

DIMM Messages

Module: dimm
Identifier: 7

Module: dimm
Index: 1
Severity: critical
Message: DIMM does not support field *integer_number* = *integer_number*.

Module: dimm
Index: 2
Severity: critical
Message: DIMMs do not match on parameter *integer_number*.

Fibre Channel Driver (FCD) Messages

Module: fcddriver
Identifier: 23

Module: fcddriver

Index: 1

Severity: informational

Message: FCD: Done load balancing.

Module: fcddriver

Index: 2

Severity: error

Message: Fcd error on device id *integer_number*,
[*integer_number*,*integer_number*,*integer_number*]: PhysOffset
uint64_number Blks Unfinished *integer_number* SCSI Status
hex_number Sense Key *hex_number* ASC *hex_number* ASCQ
hex_number

Cause: A SCSI error occurred on the given device ID.

Action: Check the logs on the corresponding RAID controller or disk.

Module: fcddriver

Index: 3

Severity: error

Message: Fcd error on device id *integer_number*,
[*integer_number*,*integer_number*,*integer_number*]: PhysOffset
uint64_number Blks Unfinished *integer_number* Text=*text_string*

Cause: See the text of the error message for more information about the error.

Module: fcddriver

Index: 4

Severity: informational

Message: LIP Reset occurred on channel *integer_number*

Module: fcddriver

Index: 5

Severity: critical

Message: Loop Down on channel *integer_number*

Cause: The channel's link is down.

Action: Check the cable and the RAID controller.

Module: fcddriver

Index: 6

Severity: critical

Message: Loop Up on channel *integer_number*

Cause: The channel's link is up.

Action: None.

Module: fcddriver

Index: 7

Severity: notice

Message: Port database updated for channel *integer_number*

Module: fcddriver

Index: 8

Severity: notice

Message: SNS database changed for channel *integer_number*

Module: fcddriver
Index: 9
Severity: notice
Message: Channel *integer_number* connected in point-to-point mode

Module: fcddriver
Index: 10
Severity: error
Message: Unknown message *hex_number* received on channel *integer_number*
Cause: The HBA sent an unexpected message.
Action: Note the message and contact Technical Support.

Module: fcddriver
Index: 11
Severity: warning
Message: Mailbox command on channel *integer_number* completed with *hex_number*

Module: fcddriver
Index: 12
Severity: informational
Message: Firmware for channel *integer_number* up

Module: fcddriver
Index: 13
Severity: critical
Message: Get firmware state command for channel *integer_number* failed with *hex_number*
Cause: The firmware of the card failed to load, possibly due to a bad HBA.
Action: Contact Technical Support and replace the HBA.

Module: fcddriver
Index: 14
Severity: informational
Message: Host loop id for channel *integer_number* set to *integer_number*

Module: fcddriver
Index: 15
Severity: informational
Message: Channel *integer_number* operating as *text_string*

Module: fcddriver
Index: 16
Severity: critical
Message: Channel *integer_number* up
Cause: The channel is operational and devices can be accessed through it.
Action: None.

Module: fcddriver

Index: 17

Severity: critical

Message: Channel *integer_number* down

Cause: The channel is down and devices cannot be accessed through it.

Action: None.

Module: fcddriver

Index: 18

Severity: warning

Message: Get Fabric Device List failed with mailbox0 *integer_number* and responseCode *hex_number*

Module: fcddriver

Index: 19

Severity: warning

Message: Qlogic System Error on channel *integer_number*. Mailbox 1 *hex_number*, Mailbox 2 *hex_number*, Mailbox 3 *hex_number*

Module: fcddriver

Index: 20

Severity: warning

Message: Device *integer_number* has more than two paths.

High-Availability Manager Messages

Module: hamgr

Identifier: 24

Module: hamgr

Index: 1

Severity: notice

Message: local ha manager is shutting down.

Module: hamgr

Index: 2

Severity: notice

Message: local ha manager is up.

Module: hamgr

Index: 3

Severity: critical

Message: local ha manager offline, site *uint64_number*.

Module: hamgr

Index: 4

Severity: critical

Message: local ha manager online, site *uint64_number*.

Module: hamgr
Index: 5
Severity: critical
Message: AC power failure. spinserver on ups.
Cause: The SpinServer is running on UPS power. The AC power is cut off due to a power outage, or by the UPS's internal circuit. If AC power is not restored, the SpinServer will drain the UPS and will be shut down.
Action: Verify AC power to the UPS.

Module: hamgr
Index: 6
Severity: critical
Message: AC power restored. spinserver on AC.

Module: hamgr
Index: 7
Severity: critical
Message: UPS power level is under threshold.
Cause: The UPS power level is below the SpinServer's requirement. The SpinServer is shut down.
Action: Verify AC power to UPS.

Module: hamgr
Index: 8
Severity: notice
Message: UPS power level is restored.

Module: hamgr
Index: 9
Severity: critical
Message: Power is going down, system shutting down ...
Cause: The SpinServer's NVRAM is saved.
Action: None.

Module: hamgr
Index: 10
Severity: critical
Message: Power is restored, system bootstrap ...

Module: hamgr
Index: 11
Severity: critical
Message: system started after power is restored.

Module: hamgr
Index: 12
Severity: critical
Message: system bootstrap failed after power is restored.

Module: hamgr
Index: 13
Severity: critical

Message: interface: *text_string text_string* link up.

Module: hamgr

Index: 14

Severity: critical

Message: interface: *text_string text_string* link down.

Action: Verify the link on the interface.

Module: hamgr

Index: 15

Severity: notice

Message: virtual server: *unsigned_number* virtual interface:
unsigned_number stop to failover on blade: *uint64_number*
interface:*text_string*.

Module: hamgr

Index: 16

Severity: notice

Message: virtual server: *unsigned_number* virtual interface:
unsigned_number start after failover on blade: *uint64_number*
interface:*text_string*.

Module: hamgr

Index: 17

Severity: critical

Message: Can not contact UPS.

Cause: The SpinServer cannot communicate with the UPS. Restart the server when this problem is cleared.

Action: Check the UPS power cable and make sure that /dev/ups is connected to the correct serial port.

Internal Volume Set Messages

Module: ivs

Identifier: 25

Module: ivs

Index: 1

Severity: warning

Message: Raid Status File *text_string* does not exist.

Module: ivs

Index: 2

Severity: warning

Message: Error Reading the Raid Status File *text_string*;
text_string.

Module: ivs

Index: 3
Severity: notice
Message: Instantiated Internal Volume Set instances for host *text_string*

Module: ivs
Index: 4
Severity: warning
Message: Failed to create Internal Volume Set instances for host *text_string*

Job Control Messages

Module: jobcontrol
Identifier: 20

Module: jobcontrol
Index: 1
Severity: error
Message: job=*text_string* id=*unsigned_number* status=*text_string*

Module: jobcontrol
Index: 2
Severity: critical
Message: job=*text_string* id=*unsigned_number* status=*text_string*

Module: jobcontrol
Index: 3
Severity: informational
Message: job=*text_string* id=*unsigned_number* status=*text_string*

Module: jobcontrol
Index: 4
Severity: informational
Message: job=*text_string* id=*unsigned_number* status=*text_string*

Module: jobcontrol
Index: 5
Severity: critical
Message: job=*text_string* id=*unsigned_number* status=*text_string*
Action: Verify that SpinManager's replicated database (RDB) is online. You can manually retry the job by using the **filestorage scheduler jobs testrun** command or wait for the next scheduled SpinShot™ to occur.

Module: jobcontrol
Index: 6
Severity: critical
Message: job=*text_string* id=*unsigned_number* status=*text_string*

Action: Verify that the VLDB server is online on the SpinServer on which the job ran. You can manually retry the job by using the **filestorage scheduler jobs testrun** command or wait for the next scheduled SpinShot to occur.

Module: jobcontrol

Index: 7

Severity: critical

Message: *job=text_string id=unsigned_number status=text_string*

Action: Verify that each failed VFS is online. Verify that the VLDB server is online on the SpinServer on which the job ran. You can manually retry the job by using the **filestorage vfs spinshot** command or wait for the next scheduled SpinShot to occur.

Module: jobcontrol

Index: 8

Severity: critical

Message: *job=text_string id=unsigned_number status=text_string*

Action: Verify that the RDB is online. You can manually retry the job using by the **filestorage mirror replicate** command or wait for the next scheduled mirror to occur.

Module: jobcontrol

Index: 9

Severity: critical

Message: *job=text_string id=unsigned_number status=text_string*

Action: Verify that the VOD server is running on the SpinServer that owns the storage pool containing the source VFS. You can manually retry the job by using the **filestorage mirror replicate** command or wait for the next scheduled mirror to occur.

Module: jobcontrol

Index: 10

Severity: critical

Message: *job=text_string id=unsigned_number status=text_string*

Action: Verify that the VLDB is running on the local SpinServer. Verify that the VOD server is running on the SpinServer that owns the storage pool containing the source VFS. You can manually retry the job by using the **filestorage mirror replicate** command or wait for the next scheduled mirror to occur.

Module: jobcontrol

Index: 11

Severity: critical

Message: *job=text_string id=unsigned_number status=text_string*

Cause: The specified mirror job failed because an existing move, copy, or mirror job was in progress on the source VFS.

Action: You can manually retry the job by using the **filestorage mirror replicate** command or wait for the next scheduled mirror to occur.

Kernel Log Messages

Module: kernellog

Identifier: 19

Module: kernellog

Index: 1

Severity: emergency

Message: *text_string*

Cause: The kernel generated a kernel log message of severity emergency.

Action: Contact Technical Support and report this log entry.

Module: kernellog

Index: 2

Severity: alert

Message: *text_string*

Cause: The kernel generated a kernel log message of severity alert.

Action: Contact Technical Support and report this log entry.

Module: kernellog

Index: 3

Severity: critical

Message: *text_string*

Cause: The kernel generated a kernel log message of severity critical.

Action: Contact Technical Support and report this log entry.

Module: kernellog

Index: 4

Severity: error

Message: *text_string*

Module: kernellog

Index: 5

Severity: warning

Message: *text_string*

Module: kernellog

Index: 6

Severity: notice

Message: *text_string*

Module: kernellog

Index: 7

Severity: informational

Message: *text_string*

Module: kernellog

Index: 8

Severity: debug

Message: *text_string*

Log Message Messages

Module: logmsg
Identifier: 17

Module: logmsg
Index: 1
Severity: informational
Message: Message '*text_string*' in module '*text_string*' doesn't have enough arguments (*integer_number* != *integer_number*).

Module: logmsg
Index: 2
Severity: informational
Message: Last message repeated *integer_number* times.

Module: logmsg
Index: 3
Severity: critical
Message: SpinServer cold start.
Cause: The SpinServer has been restarted.
Action: No action needed.

Module: logmsg
Index: 4
Severity: critical
Message: SpinServer warm start.
Cause: The SpinServer has been restarted.
Action: No action needed.

Logical Partition (LP) Messages

Module: lp
Identifier: 34

Note: SpinFS internally refers to storage pools as logical partitions (LPs).

Module: lp
Index: 1
Severity: warning
Message: The LogicalPartitionProvider failed to enumerate the logical partitions. error: '*text_string*'.

Module: lp
Index: 2
Severity: critical

Message: Failed to force discovery of lp *text_string* on spinserver *text_string* after lp grow. Error: *text_string*
Cause: Although the **storage pools grow** command completed successfully on the primary SpinServer, the other secondaries for this pool were not successfully updated. The other SpinServers might not notice the newly added storage units as part of this pool.
Action: On all other SpinServers that are either active or passive secondary for the pool, run the **storage pools forcediscovery** command.

Module: lp

Index: 3

Severity: critical

Message: Failed to disconnect lp *text_string* on spinserver *text_string* after the lp was deleted. Error: *text_string*

Cause: Although the **storage pools delete** command completed successfully on the primary SpinServer, the other secondaries for this pool were not successfully updated. The other SpinServers might still consider this pool to be in existence.

Action: On all other SpinServers that are either active or passive secondary for the pool, run the **storage pools disconnect** command for the pool.

NDMP Messages

Module: ndmp

Identifier: 36

Module: ndmp

Index: 1

Severity: warning

Message: NDMP service enabled

Module: ndmp

Index: 2

Severity: warning

Message: NDMP service disabled

Network Messages

Module: net

Identifier: 33

Module: net

Index: 1

Severity: warning

Message: Failed to register RDB update handler for class '*text_string*'. Error: '*text_string*'

Module: net

Index: 2

Severity: warning

Message: Error looking up NFS server '*text_string*' for VIF '*integer_number*'.

Module: net

Index: 3

Severity: warning

Message: Error processing RDB callback on Virtual Interface.
Error: '*text_string*'

Module: net

Index: 4

Severity: warning

Message: Caught NullPointerException while trying to bring a VIF '*integer_number*' online.

Module: net

Index: 5

Severity: warning

Message: Caught NullPointerException while trying to bring a VIF '*integer_number*' offline.

Module: net

Index: 6

Severity: warning

Message: Caught ClassCastException while trying to bring a VIF '*integer_number*' online.

Module: net

Index: 7

Severity: warning

Message: Caught ClassCastException while trying to bring a VIF '*integer_number*' offline.

Module: net

Index: 8

Severity: warning

Message: Keyblock being overwritten for
(vifid='*integer_number*', vsid='*integer_number*', NFS,
kvno='*integer_number*', enctype='*integer_number*').

Module: net

Index: 9

Severity: warning

Message: Caught unknown exception storing kerberos keyblock.
Error: '*text_string*'.

Module: net

Index: 10

Severity: warning

Message: Caught error trying to delete kerberos keyblock.
CIMObjectPath='text_string', Error: 'text_string'.

Module: net

Index: 11

Severity: warning

Message: Error unbinding kerberos interface. Error:
'text_string'

Module: net

Index: 12

Severity: warning

Message: Error unbinding kerberos interface. Error:
'text_string'

Module: net

Index: 13

Severity: warning

Message: Error unbinding kerberos interface. Error:
'text_string'

Module: net

Index: 14

Severity: warning

Message: Error trying to set the SPN 'text_string' for VIF
'integer_number'.

Module: net

Index: 15

Severity: warning

Message: Error setting service principal name 'text_string' for
VIF 'integer_number'. Error='text_string'.

Module: net

Index: 16

Severity: warning

Message: Error setting service principal name 'text_string' for
VIF 'integer_number'. Error='text_string'.

Module: net

Index: 17

Severity: warning

Message: Error setting service principal name 'text_string' for
VIF 'integer_number'. Error='text_string'.

Module: net

Index: 18

Severity: warning

Message: Failed to lookup numeric addres for node
'text_string'.

Module: net
Index: 19
Severity: warning
Message: Encountered an error condition while attempting to make an hamgr connection to `'text_string'`. Error: `'text_string'`.

Module: net
Index: 20
Severity: warning
Message: Cannot unbind interface `text_string`. `text_string`

Module: net
Index: 21
Severity: warning
Message: Cannot delete server `text_string`. Failed to unbind virtual interface `text_string`. `text_string`

Module: net
Index: 22
Severity: warning
Message: Failed to remove service principal name `text_string` from the virtual interface `text_string`

Module: net
Index: 23
Severity: warning
Message: Failed to migrate vif `text_string` to `text_string`. Error=`'text_string'`.

Module: net
Index: 24
Severity: warning
Message: Failed to migrate the following vifs home: `'text_string'`. Check to make sure that their owning node nodes are online.

RAID Messages

Module: raid
Identifier: 10

Module: raid
Index: 1
Severity: warning
Message: An unknown event generated. The event number is `unsigned_number`. The event data is `text_string`. Please

contact field support for assistance in interpreting the event.

Module: raid

Index: 2

Severity: informational

Message: A physical disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) has been placed online.

Module: raid

Index: 3

Severity: warning

Message: Physical disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) error found.

Module: raid

Index: 4

Severity: warning

Message: Physical disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) PFA condition found. This disk may fail soon.

Module: raid

Index: 5

Severity: informational

Message: An automatic rebuild has started on disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*).

Module: raid

Index: 6

Severity: informational

Message: A rebuild has started on disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*).

Module: raid

Index: 7

Severity: informational

Message: Rebuild is over on disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*).

Module: raid

Index: 8

Severity: warning

Message: Rebuild is cancelled on disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*).

Module: raid

Index: 9

Severity: error

Message: Rebuild on disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) stopped with error.

Cause: Due to an unknown error on the RAID controller, the rebuild failed.

Action: Retry the rebuild.

Module: raid

Index: 10

Severity: error

Message: Rebuild on disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) stopped with error. New physical disk failed.

Cause: The new disk failed. The new disk might not be compatible with MDAC hardware or firmware.

Action: Replace the disk.

Module: raid

Index: 11

Severity: error

Message: Rebuild on disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) stopped because RAID set failed.

Cause: One or more disk failures in the RAID set, or bad data table overflow.

Action: There might be data loss from this error. Put the RAID set online and then restore the data from backup. Contact Technical Support for assistance.

Module: raid

Index: 12

Severity: critical

Message: A physical disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) has failed.

Cause: A disk failed, or a user action caused the disk to fail.

Action: Replace the disk.

Module: raid

Index: 13

Severity: informational

Message: A physical disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) has been found.

Module: raid

Index: 14

Severity: informational

Message: A physical disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) has been removed.

Module: raid

Index: 15

Severity: warning

Message: SCSI command timeout on disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*).

Module: raid

Index: 16

Severity: warning

Message: Parity error found on disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*).

Module: raid

Index: 17

Severity: informational

Message: Disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) reset.

Module: raid

Index: 18

Severity: warning

Message: Disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) status changed to offline.

Module: raid

Index: 19

Severity: warning

Message: Disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) status changed to hot spare.

Module: raid

Index: 20

Severity: warning

Message: Disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) status changed to rebuild.

Module: raid

Index: 21

Severity: warning

Message: Disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) failed to start.

Module: raid

Index: 22

Severity: warning

Message: Disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) is switching from a channel to another channel.

Module: raid

Index: 23

Severity: error

Message: Disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) found on only one disk channel.

Cause: The possible causes of such event are: a disk failure caused an unstable FC loop and caused a RAID controller to switch disks to the other channel; the FC loop is down; RAID controller failure; or disk channel cable failure.

Action: Inspect the disk channel cables and related hardware for proper operation. You might need to connect the RAID subsystem through the serial port to determine the cause of the event.

Module: raid

Index: 24

Severity: informational

Message: Disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) is not proved by the vendor.

Module: raid

Index: 25

Severity: critical

Message: Disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) has acquired an inappropriate loop id.

Cause: Enclosure selector switch conflict, disk failure, or enclosure disk slot failure.

Action: Ensure that each disk enclosure selector switch is set to a unique number per specification. Inspect the disk connector. Replace the disk enclosure if necessary.

Module: raid

Index: 26

Severity: error

Message: The port of disk (sys: *text_string* chn: *unsigned_number* tgt *unsigned_number*) has failed or cannot operate at the configured speed.

Cause: Incompatible disk, disk failure, or enclosure disk slot failure.

Action: Replace the failed or unsupported disks. Replace the enclosure if it has a hardware failure.

Module: raid

Index: 27

Severity: error

Message: A read or write operation to a disk failed while restoring redundancy on RAID set (sys: *text_string* set: *unsigned_number*).

Cause: A read or write operation to a disk failed while restoring redundancy.

Action: Run a consistency check to restore consistency.

Module: raid

Index: 28

Severity: informational

Message: Online firmware upgrade has started on subsystem *text_string*.

Module: raid

Index: 29

Severity: informational

Message: Online firmware upgrade has completed without an error on subsystem *text_string*.

Module: raid

Index: 30

Severity: error

Message: Online firmware upgrade has failed on subsystem *text_string*.

Cause: An online firmware upgrade failed.

Action: Retry the firmware upgrade. Contact Technical Support if the problem persists.

Module: raid

Index: 31

Severity: error

Message: Rebuild on RAID set (sys: *text_string* set: *unsigned_number*) stopped on controller failure.

Cause: The rebuild process moved to the surviving controller because the partner, which was running the rebuild, failed.

Action: Replace the failed controller.

Module: raid

Index: 32

Severity: error

Message: Consistency check on RAID set (sys: *text_string* set: *unsigned_number*) stopped on controller failure.

Cause: The consistency-check process moved to the surviving controller because the partner, which was running the consistency check, failed.

Action: Replace the failed controller if needed and restart the consistency check.

Module: raid

Index: 33

Severity: error

Message: Initialization on RAID set (sys: *text_string* set: *unsigned_number*) stopped on controller failure.

Cause: Initialization moved to the surviving controller because the partner, which was running the initialization, failed.

Action: Replace the failed controller if needed and restart the initialization.

Module: raid

Index: 34

Severity: error

Message: Background initialization on RAID set (sys: *text_string* set: *unsigned_number*) stopped on controller failure.

Cause: Background initialization moved to the surviving controller because the partner, which was running the background initialization, failed.

Action: Replace the failed controller if needed and restart the background initialization.

Module: raid

Index: 35

Severity: critical

Message: Device loop ID conflict (soft addressing) detected on chn *unsigned_number* of subsystem *text_string*.

Cause: A device loop ID conflict was detected on disk channel resulting in soft addressing and potential data corruption. You must correct the problem before configuring the subsystem.

Action: Change the enclosure index selector to enable hard addressing per hardware specification.

Module: raid

Index: 36

Severity: informational

Message: Consistency check has started on RAID set (sys: *text_string* set: *unsigned_number*).

Module: raid

Index: 37

Severity: informational

Message: Consistency check has finished on RAID set (sys: *text_string* set: *unsigned_number*).

Module: raid

Index: 38

Severity: warning

Message: User cancelled the consistency check on RAID set (sys: *text_string* set: *unsigned_number*).

Module: raid

Index: 39

Severity: error

Message: Consistency check on RAID set (sys: *text_string* set: *unsigned_number*) error. Sense: *text_string*.

Cause: Inconsistent data found, bad sectors found, or a disk reliability problem.

Action: Check the sense and other events for more information to determine the cause of the error.

Module: raid

Index: 40

Severity: error

Message: Consistency check on RAID set (sys: *text_string* set: *unsigned_number*) failed. Sense: *text_string*.

Cause: A RAID set became critical or failed.

Action: Check the sense and other events for more information to determine the cause of the failure.

Module: raid

Index: 41

Severity: critical

Message: Consistency check on RAID set (sys: *text_string* set: *unsigned_number*) failed due to disk failure. Sense: *text_string*.

Cause: A disk failed.

Action: See the sense data for more information and determine the disk that caused the failure.

Module: raid

Index: 42

Severity: critical

Message: RAID set (sys: *text_string* set: *unsigned_number*) has been made offline.

Cause: One or more disks failed.

Action: Determine the cause from other events. You might have data loss and require recover from backup.

Module: raid
Index: 43
Severity: error
Message: RAID set (sys: *text_string* set: *unsigned_number*) is critical.
Cause: A disk failed.
Action: Replace the failed disk and start a rebuild, if required.

Module: raid
Index: 44
Severity: informational
Message: RAID set (sys: *text_string* set: *unsigned_number*) has been placed online.

Module: raid
Index: 45
Severity: informational
Message: Initialization has started on RAID set (sys: *text_string* set: *unsigned_number*).

Module: raid
Index: 46
Severity: informational
Message: Initialization has finished on RAID set (sys: *text_string* set: *unsigned_number*).

Module: raid
Index: 47
Severity: warning
Message: User cancelled the initialization on RAID set (sys: *text_string* set: *unsigned_number*).

Module: raid
Index: 48
Severity: error
Message: Initialization on RAID set (sys: *text_string* set: *unsigned_number*) failed.
Action: Refer to the device failure event.
Cause: One or more disks failed, a controller was removed, or a controller was powered off.

Module: raid
Index: 49
Severity: critical
Message: Bad block found on RAID set (sys: *text_string* set: *unsigned_number*).
Cause: A bad sector was found on a disk during a consistency check, rebuild, or background initialization.
Action: Run a consistency check with the **-restoreonerror** parameter set to **true**. Alternatively, restore data from a backup.

Module: raid

Index: 50
Severity: warning
Message: Sys: *text_string* LUN mapping has been written to configuration.

Module: raid
Index: 51
Severity: informational
Message: Background initialization on RAID set (sys: *text_string* set: *unsigned_number*) started.

Module: raid
Index: 52
Severity: informational
Message: Background initialization on RAID set (sys: *text_string* set: *unsigned_number*) stopped.

Module: raid
Index: 53
Severity: informational
Message: Background initialization on RAID set (sys: *text_string* set: *unsigned_number*) paused.

Module: raid
Index: 54
Severity: informational
Message: Background initialization on RAID set (sys: *text_string* set: *unsigned_number*) restarted.

Module: raid
Index: 55
Severity: warning
Message: Background initialization on RAID set (sys: *text_string* set: *unsigned_number*) failed.

Module: raid
Index: 56
Severity: informational
Message: Background initialization on RAID set (sys: *text_string* set: *unsigned_number*) completed.

Module: raid
Index: 57
Severity: warning
Message: Uninterruptible power supply disabled on sys: *text_string*.

Module: raid
Index: 58
Severity: warning
Message: Uninterruptible power supply AC failed on sys: *text_string*.

Module: raid
Index: 59
Severity: warning
Message: Uninterruptible power supply battery low on sys:
text_string.

Module: raid
Index: 60
Severity: critical
Message: Uninterruptible power supply failed on sys:
text_string.
Action: Contact Technical Support.

Module: raid
Index: 61
Severity: informational
Message: Uninterruptible power supply normal on sys:
text_string.

Module: raid
Index: 62
Severity: critical
Message: Fan (sys: *text_string* enc: *unsigned_number* unit:
unsigned_number) failure.
Cause: A cable connection is broken, or the fan failed.
Action: Replace the fan.

Module: raid
Index: 63
Severity: informational
Message: Fan (sys: *text_string* enc: *unsigned_number* unit:
unsigned_number) has been restored.

Module: raid
Index: 64
Severity: warning
Message: Fan (sys: *text_string* enc: *unsigned_number* unit:
unsigned_number) is not present.

Module: raid
Index: 65
Severity: critical
Message: Power (sys: *text_string* enc: *unsigned_number* unit:
unsigned_number) failure.
Cause: Broken cable connection or power-supply failure.
Action: Refer to the *SpinServer Field Service Guide* for information on replacing the power supply.

Module: raid
Index: 66
Severity: informational

Message: Power (sys: *text_string* enc: *unsigned_number* unit: *unsigned_number*) has been restored.

Module: raid

Index: 67

Severity: warning

Message: Power (sys: *text_string* enc: *unsigned_number* unit: *unsigned_number*) is not present.

Module: raid

Index: 68

Severity: critical

Message: Temperature (sys: *text_string* enc: *unsigned_number* unit: *unsigned_number*) is over safe limit. Failure is imminent.

Cause: The room temperature is too high, or there is a fan or sensor failure.

Action: Turn off the system and let it cool down. Adjust the room temperature.

Module: raid

Index: 69

Severity: warning

Message: Temperature (sys: *text_string* enc: *unsigned_number* unit: *unsigned_number*) is above working limit.

Module: raid

Index: 70

Severity: informational

Message: Normal temperature (sys: *text_string* enc: *unsigned_number* unit: *unsigned_number*) has been restored.

Module: raid

Index: 71

Severity: informational

Message: Temperature sensor (sys: *text_string* enc: *unsigned_number* unit: *unsigned_number*) is not present.

Module: raid

Index: 72

Severity: warning

Message: Enclosure (sys: *text_string* enc: *unsigned_number*) access critical.

Module: raid

Index: 73

Severity: informational

Message: Enclosure (sys: *text_string* enc: *unsigned_number*) access has been restored.

Module: raid

Index: 74

Severity: critical

Message: Enclosure (sys: *text_string* enc: *unsigned_number*) access is offline.

Cause: The enclosure management connection is broken, or there is a hardware failure.

Action: Contact Technical Support.

Module: raid

Index: 75

Severity: critical

Message: Enclosure (sys: *text_string* enc: *unsigned_number*) soft addressing detected. Potential data corruption.

Cause: The enclosure has duplicate loop IDs.

Action: Contact Technical Support for assistance with setting up hard addressing.

Module: raid

Index: 76

Severity: informational

Message: Enclosure (sys: *text_string* enc: *unsigned_number*) service ready.

Module: raid

Index: 77

Severity: warning

Message: Access to temperature sensor (sys: *text_string* enc: *unsigned_number* unit: *unsigned_number*) has been lost.

Module: raid

Index: 78

Severity: warning

Message: Access to power supply status information (sys: *text_string* enc: *unsigned_number* unit: *unsigned_number*) has been lost.

Module: raid

Index: 79

Severity: warning

Message: Access to fan status information (sys: *text_string* enc: *unsigned_number* unit: *unsigned_number*) has been lost.

Module: raid

Index: 80

Severity: critical

Message: Disks in enclosure (sys: *text_string* enc: *unsigned_number*) are being spundown.

Cause: The enclosure temperature is too high, or there is a fan or sensor failure.

Action: Turn off the enclosure and repair the problem causing the critical over-temperature condition. After the problem is repaired, recover by power-cycling the entire subsystem, including the controllers.

Module: raid

Index: 81

Severity: error

Message: Temperature of enclosure (sys: *text_string* enc: *unsigned_number*) is below working limit.

Cause: Room temperature is too low, or there is a sensor failure.

Action: Increase the room temperature as required.

Module: raid

Index: 82

Severity: critical

Message: Temperature of enclosure (sys: *text_string* enc: *unsigned_number*) is under safe limit. The failure is imminent

Action: Increase the room temperature as required.

Cause: Room temperature is too low, or there is a sensor failure.

Module: raid

Index: 83

Severity: informational

Message: System (sys: *text_string*) started successfully.

Module: raid

Index: 84

Severity: warning

Message: Internal log structure getting full on System (sys: *text_string*). Please shutdown and reset the system in the near future.

Module: raid

Index: 85

Severity: warning

Message: Controllers have been reset on System (sys: *text_string*).

Module: raid

Index: 86

Severity: informational

Message: A battery module has been detected and is now operational on System (sys: *text_string*).

Module: raid

Index: 87

Severity: warning

Message: Battery power is low on System (sys: *text_string*).

Module: raid

Index: 88

Severity: informational

Message: Battery power OK on System (sys: *text_string*).

Module: raid

Index: 89

Severity: informational

Message: Battery reconditioning was started on System (sys: *text_string*).

Module: raid
Index: 90
Severity: informational
Message: Battery reconditioning completed on System (sys:
text_string).

Module: raid
Index: 91
Severity: informational
Message: Battery reconditioning is cancelled on System (sys:
text_string).

Module: raid
Index: 92
Severity: critical
Message: Installation aborted on System (sys: *text_string*).
Cause: The equipment was improperly set up while powered off.
Action: Check the hardware setup.

Module: raid
Index: 93
Severity: critical
Message: Controller firmware mismatch on System (sys:
text_string).
Cause: Replacement controller has downlevel firmware installed.
Action: Reload the proper firmware.

Module: raid
Index: 94
Severity: warning
Message: Battery removed on System (sys: *text_string*).

Module: raid
Index: 95
Severity: critical
Message: Warm boot failure on System (sys: *text_string*).
Cause: A memory error was detected during warm boot scan.
Action: Check for possible data loss. Restore from backup if necessary.

Module: raid
Index: 96
Severity: informational
Message: Battery calibration cycle started on System (sys:
text_string).

Module: raid
Index: 97
Severity: informational
Message: Battery calibration cycle finished on System (sys:
text_string).

Module: raid
Index: 98
Severity: informational
Message: Battery calibration cycle is cancelled on System (sys: *text_string*).

Module: raid
Index: 99
Severity: informational
Message: Battery is not present on System (sys: *text_string*).

Module: raid
Index: 100
Severity: warning
Message: Controller entered conservative cache mode on System (sys: *text_string*).

Module: raid
Index: 101
Severity: warning
Message: Controller entered normal cache mode on System (sys: *text_string*).

Module: raid
Index: 102
Severity: notice
Message: Controller started completed on System (sys: *text_string*).

Module: raid
Index: 103
Severity: warning
Message: Battery recondition needed on System (sys: *text_string*).

Module: raid
Index: 104
Severity: warning
Message: Updated partner's status on System (sys: *text_string*).

Module: raid
Index: 105
Severity: warning
Message: Relinquished partner on System (sys: *text_string*).

Module: raid
Index: 106
Severity: warning
Message: Dual controllers enabled on System (sys: *text_string*).

Module: raid
Index: 107

Severity: warning

Message: Killed controller partner on System (sys: *text_string*). Reason: *text_string*

Module: raid

Index: 108

Severity: warning

Message: Dual controllers entered nexus on System (sys: *text_string*).

Module: raid

Index: 109

Severity: alert

Message: Controller boot ROM image needs to be reloaded on System (sys: *text_string*).

Cause: A bad firmware image was downloaded. The MAC address changed.

Action: Contact Technical Support to reload the boot ROM image.

Module: raid

Index: 110

Severity: emergency

Message: MAC address lost or not set on System (sys: *text_string*).

Cause: The MAC address was lost or not set.

Action: Contact Technical Support to set the controller MAC address.

Module: raid

Index: 111

Severity: notice

Message: Dual-active automatic flash of replacement controller on System (sys: *text_string*).

Module: raid

Index: 112

Severity: error

Message: Dual-active negotiation failed jumpers on System (sys: *text_string*).

Cause: Jumper settings do not match.

Action: Set identical jumper settings on the controllers.

Module: raid

Index: 113

Severity: error

Message: Dual-active negotiation failed due to same controller IDs on System (sys: *text_string*).

Cause: The controller IDs are not unique. Both controllers have the same ID.

Action: Replace, adjust, or add components so that the controllers have the correct IDs.

Module: raid

Index: 114

Severity: error

Message: Dual-active negotiation failed due to different controller board types on System (sys: *text_string*).
Cause: The board types of the controllers differ. Both controllers must have the same type.
Action: Replace the appropriate controller so that the board types are the same.

Module: raid

Index: 115

Severity: error

Message: Dual-active negotiation failed due to different number of controller disk channels on System (sys: *text_string*).

Cause: The number of disk channels differ. Both controllers must have the same number.

Action: Replace, adjust, or add components so that the controllers have the same number of disk channels.

Module: raid

Index: 116

Severity: error

Message: Dual-active negotiation failed due to different number of controller host ports on System (sys: *text_string*).

Cause: The number of host ports differ. Both controllers must have the same number.

Action: Replace, adjust, or add components so that the controllers have the same number of host ports.

Module: raid

Index: 117

Severity: error

Message: Dual-active negotiation failed due to different controller memory sizes on System (sys: *text_string*).

Cause: The memory sizes of the controllers differ. Both controllers must have the same size.

Action: Replace, adjust, or add components so that the controllers have the same memory sizes.

Module: raid

Index: 118

Severity: error

Message: Dual-active negotiation failed due to different controller cache sizes on System (sys: *text_string*).

Cause: The cache sizes of the controllers differ. Both controllers must have the same size.

Action: Replace, adjust, or add components so that the controllers have the same cache sizes.

Module: raid

Index: 119

Severity: critical

Message: Error in mirror race table on System (sys: *text_string*).

Cause: Logical drives appear in the mirror race table but do not exist in the configuration. There is a possible data integrity issue.

Action: Check the configuration for accuracy, run a consistency check, and restore consistency.

Module: raid

Index: 120

Severity: critical

Message: A replacement controller attempted to stop the surviving controller on System (sys: *text_string*).

Cause: A replacement controller has incompatible firmware or hardware. Sometimes other failures, such as a disk failure, can confuse the Fibre Channel loop and cause communication problem between two controllers.

Action: Verify that the replacement controller has compatible firmware or hardware. If the replacement is compatible, check other events for possible cause.

Module: raid

Index: 121

Severity: notice

Message: Automatic reboot count has changed on System (sys: *text_string*).

Module: raid

Index: 122

Severity: informational

Message: Battery test has started on System (sys: *text_string*).

Module: raid

Index: 123

Severity: informational

Message: Battery test has completed on System (sys: *text_string*).

Module: raid

Index: 124

Severity: informational

Message: Battery test has cancelled on System (sys: *text_string*).

Module: raid

Index: 125

Severity: informational

Message: Battery test has failed on System (sys: *text_string*).

Module: raid

Index: 126

Severity: warning

Message: Channel (sys: *text_string* chn: *unsigned_number*) failed.).

Module: raid

Index: 127

Severity: notice

Message: Channel (sys: *text_string* chn: *unsigned_number*) online.).

Module: raid

Index: 128

Severity: critical

Message: Back end SCSI bus dead on Channel (sys: *text_string* chn: *unsigned_number*).

Cause: Lost access data on SCSI bus.

Action: Contact Technical Support.

Module: raid

Index: 129

Severity: notice

Message: Back end SCSI bus alive on Channel (sys: *text_string* chn: *unsigned_number*).

Module: raid

Index: 130

Severity: critical

Message: Back end fibre dead on Channel (sys: *text_string* chn: *unsigned_number*).

Cause: Lost access data on Fibre Channel.

Action: Contact Technical Support for assistance with investigating the event through the serial port.

Module: raid

Index: 131

Severity: notice

Message: Back end fibre alive on Channel (sys: *text_string* chn: *unsigned_number*).

Module: raid

Index: 132

Severity: warning

Message: Event log empty on System (sys: *text_string*).

Module: raid

Index: 133

Severity: warning

Message: Event log entries lost on System (sys: *text_string*).

Module: raid

Index: 134

Severity: warning

Message: Request sense on Disk (sys: *text_string* chn: *unsigned_number* tgt: *unsigned_number*). Sense: *text_string*.

Module: raid

Index: 135

Severity: notice

Message: Real clock was set on System (sys: *text_string*).

Module: raid

Index: 136

Severity: notice

Message: New configuration received on System (sys: *text_string*).

Module: raid

Index: 137

Severity: warning

Message: Configuration cleared on System (sys: *text_string*).

Module: raid

Index: 138

Severity: notice

Message: Configuration converted on System (sys: *text_string*).

Module: raid

Index: 139

Severity: notice

Message: A debug dump exists on System (sys: *text_string*). Contact field support for assistance in retrieving the data.

Module: raid

Index: 140

Severity: notice

Message: The partner controller aborted. A debug dump exists on System (sys: *text_string*). Contact field support for assistance in retrieving the data.

Module: raid

Index: 141

Severity: informational

Message: System (sys: *text_string*) failed to find valid configuration on disk.

Module: raid

Index: 142

Severity: informational

Message: System (sys: *text_string*) failed to find valid SANMap in configuration.

Module: raid

Index: 143

Severity: warning

Message: Failed to open connection to SpinServer *text_string* with message *text_string* and reason *text_string*.

Module: raid

Index: 144

Severity: warning

Message: Rpc *text_string* to SpinSever *text_string* failed with message *text_string* and reason *text_string*.

Module: raid

Index: 145

Severity: notice

Message: SCSI cmd *text_string* to *text_string* returned error *text_string*.

Module: raid

Index: 146

Severity: critical

Message: The RAID subsystem *text_string* does not have right firmware.

Action: Check if the controllers of the subsystem have different WWNs. If they do, the controller might not have the right firmware. Install the correct firmware.

Module: raid

Index: 147

Severity: informational

Message: Disk firmware upgrade status: *text_string*.

Module: raid

Index: 148

Severity: warning

Message: A parameter of controller *text_string* is not set correctly. Byte: *unsigned_number* Current Value: *text_string* Desired Value: *text_string*.

Module: raid

Index: 149

Severity: warning

Message: Reset controller *text_string* to desired settings.

Module: raid

Index: 150

Severity: critical

Message: Reset command on controller *text_string* could not be completed. Make sure that the RAID subsystem is quiescent before retrying. Failure Reason: *text_string*

Action: Refer to the failure reason and take appropriate action.

Module: raid

Index: 151

Severity: critical

Message: Attempt to reset controller *text_string* failed. Failure Reason: *text_string*

Action: Refer to the failure reason and take appropriate action.

Module: raid

Index: 152

Severity: critical

Message: An essential reset command could not be completed. The RAID subsystem must be manually reset before use. Failure to do so may result in data loss.

Cause: Reset failed.

Action: Manually reset the subsystem.

Module: raid
Index: 153
Severity: warning
Message: Attempt to reset controller *text_string*.

Replicated Database (RDB) Messages

Module: rdb
Identifier: 37

Module: rdb
Index: 1
Severity: notice
Message: RDB operation completed successfully.

Module: rdb
Index: 2
Severity: notice
Message: Attempt to re-register an existing callback (only one callback per condition).

Module: rdb
Index: 3
Severity: notice
Message: Attempt to create a database that already exists (use open instead of create).

Module: rdb
Index: 4
Severity: notice
Message: Internal status: The local epoch has changed (transitional).

Module: rdb
Index: 5
Severity: notice
Message: File IO error; most likely, the local disk is full.

Module: rdb
Index: 6
Severity: notice
Message: Attempt to free something that is not a legitimate value.

Module: rdb
Index: 7
Severity: notice

Message: The application version is incompatible with the on-disk database version; possible upgrade issue.

Module: rdb

Index: 8

Severity: notice

Message: The RDB library version is incompatible with the on-disk database version; possible upgrade issue.

Module: rdb

Index: 9

Severity: notice

Message: RDB external names may not begin with an underscore.

Module: rdb

Index: 10

Severity: notice

Message: Pointer access to property value is a dangling reference.

Module: rdb

Index: 11

Severity: notice

Message: Invalid database; either an attempt to access a closed database, or corrupt database file (at open time).

Module: rdb

Index: 12

Severity: notice

Message: Junk parameter passed to RDB interface; this is most likely a library mismatch.

Module: rdb

Index: 13

Severity: notice

Message: The specified record property does not exist.

Module: rdb

Index: 14

Severity: notice

Message: The specified record index does not refer to an existing record.

Module: rdb

Index: 15

Severity: notice

Message: The specified site id is not known inside this cluster.

Module: rdb

Index: 16

Severity: notice

Message: Invalid transaction: either the txn has already been auto-aborted at the coordinator, or the specified txn pointer is junk.

Module: rdb

Index: 17

Severity: notice

Message: Invalid local unit: either the specified unit id is invalid, or the unit is corrupt on disk (open time).

Module: rdb

Index: 18

Severity: notice

Message: Transactional lock manager: lock mode requested via trylock conflicts with a lock held by another txn.

Module: rdb

Index: 19

Severity: notice

Message: Transactional lock manager: multiple threads are attempting to acquire the same lock on behalf of the same txn.

Module: rdb

Index: 20

Severity: notice

Message: Transactional lock manager: requested lock/mode is already held by the calling txn (single-possession semantics).

Module: rdb

Index: 21

Severity: notice

Message: Transactional lock manager: attempt to acquire a lock of an unknown mode.

Module: rdb

Index: 22

Severity: notice

Message: Transactional lock manager: attempt to release a lock that is not held.

Module: rdb

Index: 23

Severity: notice

Message: Transactional lock manager: timeout on attempt to acquire a lock.

Module: rdb

Index: 24

Severity: notice

Message: The operation requires a record that has been freed from its transactional context.

Module: rdb

Index: 25

Severity: notice

Message: This operation is only available through the management RDB unit.

Module: rdb

Index: 26

Severity: notice

Message: The primitive type of a record property differs from that asserted by the caller.

Module: rdb

Index: 27

Severity: notice

Message: The RDB unit is offline (not currently a quorum participant).

Module: rdb

Index: 28

Severity: notice

Message: The operation requires an in-quorum transaction, but the specified txn is nonquorum.

Module: rdb

Index: 29

Severity: notice

Message: Attempt to recreate an existing record (should either delete or modify).

Module: rdb

Index: 30

Severity: notice

Message: Misuse of record index; positive indices are managed by the application, negative are generated by RDB.

Module: rdb

Index: 31

Severity: notice

Message: The requested operation requires a read-only transaction.

Module: rdb

Index: 32

Severity: notice

Message: RPCs are currently disabled; the local unit is in the midst of shutting down.

Module: rdb

Index: 33
Severity: notice
Message: Remote procedure call failed.

Module: rdb
Index: 34
Severity: notice
Message: Cannot create a read-write transaction because a RW txn is currently open.

Module: rdb
Index: 35
Severity: notice
Message: The requested operation requires a read-write transaction.

Module: rdb
Index: 36
Severity: notice
Message: Attempt to create a new cluster, but this SpinServer is already in a cluster.

Module: rdb
Index: 37
Severity: notice
Message: Operation incorrectly assumes eligibility/ineligibility of a site, or otherwise violates eligibility requirements.

Module: rdb
Index: 38
Severity: notice
Message: Epsilon manipulation error: epsilon must be assigned to at most one site, and is required for the single node cluster.

Module: rdb
Index: 39
Severity: notice
Message: The local _sitelist file cannot be parsed. Possible corruption.

Module: rdb
Index: 40
Severity: notice
Message: Attempt to change the site identifier for the local site.

Module: rdb
Index: 41
Severity: notice

Message: Internal status; two nodes are currently configured into different clusters. Possibly a server was relocated without informing its original cluster.

Module: rdb

Index: 42

Severity: notice

Message: Cluster configuration (sitelist) fails basic static/dynamic semantic checks.

Module: rdb

Index: 43

Severity: notice

Message: Invalid IP address; could be NULL, poorly formed, reused within the cluster, etc.

Module: rdb

Index: 44

Severity: notice

Message: Illegal content in site specification; missing hostname or IP address, hostname mismatch, etc.

Module: rdb

Index: 45

Severity: notice

Message: Internal status; The _sitelist file is locked (attempt to read/write); probably transient.

Module: rdb

Index: 46

Severity: notice

Message: Attempted multiple definition of a site within the cluster.

Module: rdb

Index: 47

Severity: notice

Message: There is no current cluster configuration (probably the local server must join the cluster).

Module: rdb

Index: 48

Severity: notice

Message: Internal error: sitelist operation checking fails (cold vs. warm start, modifiable vs. nonmodifiable), etc.

Module: rdb

Index: 49

Severity: notice

Message: Internal error; attempt to replace a sitelist with an older version.

Module: rdb
Index: 50
Severity: notice
Message: An in-flight transaction has aborted due to loss of quorum.

Module: rdb
Index: 51
Severity: notice
Message: An illegal attempt to end a transaction that is already ending.

Module: rdb
Index: 52
Severity: notice
Message: An illegal attempt to end a transaction that another thread is actively using.

Module: rdb
Index: 53
Severity: notice
Message: Internal status: Attempt to close a database while open transactions exist.

Module: rdb
Index: 54
Severity: notice
Message: An attempt to create a unit that already exists.

Module: rdb
Index: 55
Severity: notice
Message: Cannot open the local unit; another process has locked it. (This is an attempt to run two copies of the same application).

Module: rdb
Index: 56
Severity: notice
Message: Local unit is either in standalone mode (development) or cluster mode, contrary to application's assertion.

Module: rdb
Index: 57
Severity: notice
Message: Local unit is offline (out of quorum).

Module: rdb
Index: 58
Severity: notice
Message: Internal error; see the messages file for more information.

Module: rdb

Index: 59

Severity: notice

Message: Internal status: Local unit has already rolled back; the rollback operation is a no-op (informational; a good thing).

Module: rdb

Index: 60

Severity: notice

Message: Internal status: no database of that ID is known.

Module: rdb

Index: 61

Severity: notice

Message: No database of the specified name exists. Most likely, the application is opening it before it has been created and/or propagated to the local site.

Module: rdb

Index: 62

Severity: notice

Message: Internal status: the database is in the process of being created.

Module: rdb

Index: 63

Severity: notice

Message: Internal status: Rollback of the DB requires entering the snapshot (internal error).

Module: rdb

Index: 64

Severity: notice

Message: Internal status: The database rollback operation is a no-op; the renegade transaction did not touch it.

Module: rdb

Index: 65

Severity: notice

Message: Internal status: Attempt to create a file that exists (not necessarily an error).

Module: rdb

Index: 66

Severity: notice

Message: Internal status: Attempt to obtain advisory lock on a file lock failed (not necessarily an error).

Module: rdb

Index: 67

Severity: notice

Message: Internal status: Attempt to read a nonexistent file (not necessarily an error).

Module: rdb

Index: 68

Severity: notice

Message: Internal status: Retry of failed transaction propagation sees that the first succeeded; probably an earlier RPC timeout.

Module: rdb

Index: 69

Severity: notice

Message: Internal status: The database file parser encountered an early end-of-file; (local crash recovery will handle this).

Module: rdb

Index: 70

Severity: notice

Message: Internal status: The DB/Unit file cannot be parsed; probably a file is corrupt.

Module: rdb

Index: 71

Severity: notice

Message: Internal status: The local QM (voting module) is out of quorum.

Module: rdb

Index: 72

Severity: notice

Message: Internal status (transitional): The local epoch has changed.

Module: rdb

Index: 73

Severity: notice

Message: Internal status: The operation requires that the local site be a quorum master.

Module: rdb

Index: 74

Severity: notice

Message: Internal status: The operation requires that the local site be a quorum secondary.

Module: rdb

Index: 75

Severity: notice

Message: Internal status: The operation requires that the specified site be eligible.

Module: rdb

Index: 76

Severity: notice

Message: Internal status: The operation requires that the specified site be currently in quorum.

Module: rdb

Index: 77

Severity: notice

Message: Internal status: The operation requires that the specified site be in recovery (probably just lost contact).

Module: rdb

Index: 78

Severity: notice

Message: Internal status (error): a QM (voting module) function has not been implemented.

Module: rdb

Index: 79

Severity: notice

Message: Internal status: Local site rejects a recovery request based on version checking; occurs during major state changes, RPC subsystem problems.

Module: rdb

Index: 80

Severity: notice

Message: Internal status: Local site rejects a transaction request based on version checking; occurs during major state changes, RPC subsystem problems.

Module: rdb

Index: 81

Severity: notice

Message: Internal status (error): During local two-phase commit, rejected due to version mismatch when logging the commit record; (please report this).

Module: rdb

Index: 82

Severity: notice

Message: Internal status (error): Operation not yet implemented.

Module: rdb

Index: 83

Severity: notice

Message: RDB-HA configuration differs from that asserted by the operation; (example: attempt to add a third node while in HA config; attempt to unconfigure HA when not configured; etc).

Module: rdb

Index: 84

Severity: notice

Message: Internal status: HA_CONFIG_REQUIRED - this status code is not currently being used.

Module: rdb

Index: 85

Severity: notice

Message: Internal status: Transient failure encountered during RDB-HA state transitions (not an error).

Module: rdb

Index: 86

Severity: notice

Message: Internal status: HA_PROTOCOL_ERROR - this status code is not currently being used.

Module: rdb

Index: 87

Severity: notice

Message: Internal status: HA_TRANSIENT_FAILURE - this status code is not currently being used.

Module: rdb

Index: 88

Severity: notice

Message: Internal status: This operation is not an idempotent cluster create/join command.

Module: rdb

Index: 89

Severity: notice

Message: Cannot exit RDB HA-configuration; some units are currently HA-Active.

Module: rdb

Index: 90

Severity: notice

Message: Failure to create an ONC RPC client.

Module: rdb

Index: 91

Severity: notice

Message: Cannot perform the requested operation; a conflicting local unit major state lock is held (not an error, retry).

Module: rdb

Index: 92

Severity: notice

Message: Internal status: local unit major state has changed from that required by the operation; abandoning the operation.

Module: rdb

Index: 93

Severity: notice

Message: Internal status: DB compression is not currently enabled.

Module: rdb

Index: 94

Severity: notice

Message: The target directory 'dir/unit' already exists (for a requested backup of an RDB unit).

Module: rdb

Index: 95

Severity: notice

Message: Please direct this command to some other healthy server in this cluster; this server will be unable to complete it successfully.

RDB Events Messages

Module: rdbEvents

Identifier: 47

Module: rdbEvents

Index: 1

Severity: error

Message: Internal program error encountered: *text_string*.

Cause: This event is a general catch-all error condition for fatal errors and assert violations. Report this problem to Technical Support for further analysis.

Action: If the process exits, make a copy of the `/var/spinmgmt/rdb/unit` directory and restart it. Report the problem to Technical Support.

Module: rdbEvents

Index: 2

Severity: error

Message: Fatal error in debug/simulation setting: *text_string*.

Cause: This event occurs when problems are detected with certain internal debugging configuration settings.

Action: Remove RDB debug configuration settings. Use RDB subsystem default settings.

Module: rdbEvents

Index: 3

Severity: error

Message: Fatal error in configuration/installation:
text_string.

Cause: This event occurs when problems are detected with application and/or RDB release versioning. It indicates an installation/configuration problem.

Action: Review recent installation and/or upgrade/downgrade actions.

Module: rdbEvents

Index: 4

Severity: error

Message: Error encountered in local I/O: *text_string*.

Cause: This event occurs when the RDB cannot access the local file system. This is essentially a cannot-continue situation. It generally indicates that the local disk is full.

Action: Check to see whether the `/var/spinmgmt` disk partition is full and whether it is usable, then restart processes if necessary.

Module: rdbEvents

Index: 5

Severity: error

Message: Corrupt data on local disk: *text_string*.

Cause: One of the RDB databases or configuration files has illegal content. This may be due to software error, operating system error in the shutdown/**fsck** cycle, or human modification.

Action: Disable the local node from another online node in the cluster. Move the `/var/spinmgmt/rdb/unit` directory (e.g., *unit.save*). Restore the directory from a backup if desired, or leave it empty to allow regeneration via replication. Restart the process. Enable the node from another node in the cluster.

Module: rdbEvents

Index: 6

Severity: error

Message: RPC server startup/registration error: *text_string*.

Cause: The RPC server is unable to register. This nearly always indicates that another process did a bind to the port reserved for this server.

Action: Check for other processes using the same port. If necessary, restart those other processes.

Module: rdbEvents

Index: 7

Severity: error

Message: Local unit lock error: *text_string*.

Cause: The unit lock is an advisory file lock used to prevent two independent management subsystem processes from modifying the local databases. Normal system startup normally ensures that only one process runs. This event typically occurs when an operator attempts to start a second instance by hand, often by a typo made when trying to run a utility tool.

Action: Verify that there is only one instance of this process running; only one running instance is allowed.

Module: rdbEvents

Index: 8

Severity: error

Message: Received inconsistent HA information from the Dblade:
text_string.

Cause: The Dblade reported inconsistent information concerning the HA failover pool. The HA pool is required for bidirectional failover. If this pool is not available, failover is possible in only one direction.

Action: Check the health of storage pools.

Module: rdbEvents

Index: 9

Severity: error

Message: The sitelist has semantically invalid content:
text_string.

Cause: The system detected inconsistencies in a potential cluster configuration (sitelist). The sitelist is rejected, but report the event to Technical Support for followup.

Action: No action required unless followed by other errors; report this event to Technical Support.

Module: rdbEvents

Index: 10

Severity: notice

Message: Entering HA-Active: Going online as active master under HA configuration.

Module: rdbEvents

Index: 11

Severity: notice

Message: Entering HA-Normal: Synchronized with peer under HA configuration.

Module: rdbEvents

Index: 12

Severity: notice

Message: Verified that an HA storage pool is configured for RDB.

Module: rdbEvents

Index: 13

Severity: alert

Message: Cannot verify that an HA storage pool is configured; this will prevent RDB from failing over in HA configuration.

Cause: The HA pool is required for bidirectional failover for the system management processes under HA configuration. If this pool is not available, failover is possible in only one direction.

Action: Verify that the HA pool is online. If necessary, run **spiff**.

RDB Error Messages

Module: rdberrormsg

Identifier: 30

Module: rdberrormsg

Index: 1

Severity: critical

Message: RDB error writing to local disk, (disk full or disk failure likely)

Module: rdberrormsg

Index: 2

Severity: warning

Message: Error while attempting to update the *text_string* sitelist on remote node *text_string*. Trying next node in sitelist. Error=*text_string*

Module: rdberrormsg

Index: 3

Severity: error

Message: Failed to update the *text_string* sitelist after trying all online remote nodes listed in the current site list (*text_string*)

Action: Ensure that SpinManager is running on a majority of the nodes. This error indicates that SpinManager is having difficulty communicating between nodes.

Module: rdberrormsg

Index: 4

Severity: warning

Message: Rpc error while attempting to make a(n) *text_string* refresh site list call to node *text_string*.
RpcError=*text_string*

Module: rdberrormsg

Index: 5

Severity: error

Message: The refresh site list call to the *text_string* on node *text_string* failed with error code *text_string*

Action: Restart SpinManager on the node indicated in the error.

Module: rdberrormsg

Index: 6

Severity: error

Message: Failed to set node *text_string* eligible for rdb quorum *text_string*

Action: Retry this command. If it continues to fail, restart the target node and try the command again.

Module: rdberrormsg

Index: 7

Severity: error

Message: Failed to set node *text_string* ineligible for rdb quorum *text_string*

Action: Retry the command and make sure the node is reachable from the current node.
The command can also be run from another node.

Module: rdberrormsg

Index: 8

Severity: warning

Message: Failed to shut down lp layer on SpinServer *text_string*

Root File System Messages

Module: rootfilesystem

Identifier: 21

Module: rootfilesystem

Index: 1

Severity: warning

Message: The operation *text_string* cannot be performed for remote host *text_string*; This operation can be performed only on the local host.

Module: rootfilesystem

Index: 2

Severity: warning

Message: The operation *text_string* can be performed only when the host is in InEligible Mode.

Module: rootfilesystem

Index: 3

Severity: warning

Message: The software upgrade file URL *text_string* is invalid.

Module: rootfilesystem

Index: 4

Severity: warning

Message: The operation *text_string* cannot be performed on the current Root FileSystem on host *text_string*; This operation can be performed only on the alternate file system.

Module: rootfilesystem

Index: 5

Severity: warning

Message: Error Downloading the Software Release file *text_string*; *text_string*.

Module: rootfilesystem

Index: 6

Severity: warning

Message: Error Extracting the Software Release file
text_string; text_string.

Module: rootfilesystem

Index: 7

Severity: warning

Message: Install Script *text_string* does not exist.

Module: rootfilesystem

Index: 8

Severity: warning

Message: Error Reading the Install Script *text_string;*
text_string.

Module: rootfilesystem

Index: 9

Severity: warning

Message: Error Executing the Install Script *text_string;*
text_string.

Module: rootfilesystem

Index: 10

Severity: warning

Message: Error Synchronizing Configuration on alternate root
file system; Error executing script *text_string; text_string.*

Module: rootfilesystem

Index: 11

Severity: warning

Message: Error Synchronizing FileSystem on alternate root file
system; Error executing script *text_string; text_string.*

Module: rootfilesystem

Index: 12

Severity: notice

Message: Instantiated RootFileSystem instances for host
text_string

Module: rootfilesystem

Index: 13

Severity: warning

Message: Failed to create RootFileSystem instances for host
text_string

Module: rootfilesystem

Index: 14

Severity: warning

Message: Error retrieving root file system information; Error
executing script *text_string; text_string.*

Module: rootfilesystem

Index: 15

Severity: warning

Message: Error while trying to read software release information; Error Reading File *text_string*; *text_string*.

Module: rootfilesystem

Index: 16

Severity: warning

Message: Error while trying to write software release information; Error Reading File *text_string*; *text_string*.

Module: rootfilesystem

Index: 17

Severity: warning

Message: Script File *text_string* does not exit.

Module: rootfilesystem

Index: 18

Severity: warning

Message: Error Modifying SyncOnReboot: *text_string*.

Module: rootfilesystem

Index: 19

Severity: warning

Message: Invalid value for property SyncOnReboot: *text_string*.

Module: rootfilesystem

Index: 20

Severity: warning

Message: Cannot perform Synchronization on reboot when the default boot image has been changed.

Module: rootfilesystem

Index: 21

Severity: warning

Message: Failed to create temporary scratch directory: *text_string*.

Module: rootfilesystem

Index: 22

Severity: warning

Message: Found a local kernel crash dump file: *text_string*. Can't upgrade software with the existence of kernel crash dumps due to local disk space requirements. You must delete these to continue.

Module: rootfilesystem

Index: 23

Severity: warning

Message: Failed to mount the cdrom from device *text_string* to *text_string*. Make sure there is a disc in the drive, and the tray is close.

Module: rootfilesystem

Index: 24

Severity: warning

Message: Insufficient space in *text_string*: *integer_number* MB is required but only *integer_number* MB is available.

Module: rootfilesystem

Index: 25

Severity: warning

Message: The root filesystem is too large to perform software upgrade. The root filesystem is *integer_number*% full. Please bring the root filesystem usage below *integer_number*% in order to be able to upgrade the altroot filesystem.

Remote Procedure Call (RPC) Messages

Module: rpc

Identifier: 38

Module: rpc

Index: 1

Severity: notice

Message: can not encode RPC arguments

Module: rpc

Index: 2

Severity: notice

Message: can not decode RPC result

Module: rpc

Index: 3

Severity: notice

Message: can not send RPC data

Module: rpc

Index: 4

Severity: notice

Message: can not receive RPC data

Module: rpc

Index: 5

Severity: notice

Message: RPC call timed out

Module: rpc

Index: 6

Severity: notice

Message: RPC version mismatch

Module: rpc
Index: 7
Severity: notice
Message: RPC authentication error

Module: rpc
Index: 8
Severity: notice
Message: RPC program not available

Module: rpc
Index: 9
Severity: notice
Message: RPC program version mismatch

Module: rpc
Index: 10
Severity: notice
Message: RPC procedure not available

Module: rpc
Index: 11
Severity: notice
Message: can not decode RPC arguments

Module: rpc
Index: 12
Severity: notice
Message: RPC system error

Module: rpc
Index: 13
Severity: notice
Message: RPC unknown protocol

Module: rpc
Index: 14
Severity: notice
Message: RPC portmap failure

Module: rpc
Index: 15
Severity: notice
Message: RPC program not registered

Module: rpc
Index: 16
Severity: notice
Message: RPC error *unsigned_number*

Software Messages

Module: software
Identifier: 13

Module: software
Index: 1
Severity: notice
Message: Instantiated SoftwarePackages for host *text_string*

Module: software
Index: 2
Severity: warning
Message: Failed to Instantiated SoftwarePackages for host
text_string

Module: software
Index: 3
Severity: warning
Message: Failed to read the rpm database for host *text_string*

Spiff Messages

Module: spiff
Identifier: 35

Module: spiff
Index: 1
Severity: informational
Message: Spiff: invoked with command-line arguments *text_string*

Module: spiff
Index: 2
Severity: informational
Message: Spiff: skipping storage pool *text_string*: pool status
is *integer_number*

Module: spiff
Index: 3
Severity: informational
Message: Spiff: beginning operation on storage pool *text_string*

Module: spiff
Index: 4
Severity: informational

Message: Spiff: finished operation on storage pool *text_string*;
found no problems

Module: spiff

Index: 5

Severity: informational

Message: Spiff: finished operation on storage pool *text_string*;
fixed all problems

Module: spiff

Index: 6

Severity: informational

Message: Spiff: finished operation on storage pool *text_string*;
left problems behind

Module: spiff

Index: 7

Severity: informational

Message: Spiff: reporting fatal message: *text_string*

Module: spiff

Index: 8

Severity: informational

Message: Spiff: closing with exit code *integer_number*

SpinAccess Messages

Module: spinaccess

Identifier: 15

Module: spinaccess

Index: 1

Severity: informational

Message: Using *text_string=float_number*

Module: spinaccess

Index: 2

Severity: informational

Message: Using *text_string=uint64_number*

Module: spinaccess

Index: 3

Severity: error

Message: Unable to create client to CIFS server at *text_string*:
text_string

Cause: Network communication has been disrupted or the CIFS stream configuration
server is down.

Action: Verify that the CIFS stream configuration server is running.

Module: spinaccess

Index: 4

Severity: error

Message: Unable to create client to Authenticate at *text_string: text_string*

Cause: Network communication has been disrupted or the authenticate server is down.

Action: Verify that the authenticate server is running.

Module: spinaccess

Index: 5

Severity: error

Message: Unable to create client to Stream at *text_string: text_string*

Cause: This can occur if there is network disruption or if the target host is either down or has not started the CIFS stream.

Action: Verify that the CIFS stream is running on the target host.

Module: spinaccess

Index: 6

Severity: error

Message: Unknown error *hex_number*

Cause: The CIFS stream configuration server has returned an error code that cannot be translated into an intuitive message.

Action: Contact Technical Support.

Module: spinaccess

Index: 7

Severity: error

Message: Error connecting with CIFS server at *text_string: text_string*

Cause: This can occur if there is network disruption, if the node is down, or if the CIFS stream configuration server is down.

Action: Verify that the CIFS configuration server is running on the target host.

Module: spinaccess

Index: 8

Severity: error

Message: Error connecting with Authenticate at *text_string: text_string*

Cause: This can be the result of network communication failure or the authenticate server being down.

Action: Verify that the authenticate server is running on the target host.

Module: spinaccess

Index: 9

Severity: error

Message: Error connecting with Stream at *text_string: text_string*

Cause: This is the result of network communication failure. This indicates that the target node is down or the CIFS stream has not been started.

Action: Verify that the CIFS stream has started on the target node.

Module: spinaccess

Index: 10

Severity: error

Message: Error communicating with CIFS server: *text_string*

Cause: This usually indicates that the CIFS configuration server is not running.

Action: Verify that the CIFS configuration server is running on the local node.

Module: spinaccess

Index: 11

Severity: error

Message: Error communicating with authenticate: *text_string*

Cause: The authenticate server is probably down.

Action: Verify that the authenticate server is running on the local node.

Module: spinaccess

Index: 12

Severity: error

Message: Error communicating with Stream: *text_string*

Cause: It is likely that the CIFS stream has not been loaded.

Action: Verify that the CIFS stream is started on the local node.

Module: spinaccess

Index: 13

Severity: error

Message: Error connecting with CIFS server at *text_string*:
text_string

Cause: It is likely that the CIFS configuration server is not running on the local node.

Action: Verify that the CIFS configuration server is running on the target node and that network communication is not disrupted between this node and the target node.

Module: spinaccess

Index: 14

Severity: error

Message: Error connecting with Authenticate at *text_string*:
text_string

Cause: This usually indicates that the authenticate server is not running.

Action: Verify that the authenticate server is running on the local node.

Module: spinaccess

Index: 15

Severity: error

Message: Error connecting with Stream at *text_string*:
text_string

Cause: This occurs when contact cannot be made to the CIFS stream on the target node.

Action: Ensure that the CIFS stream is loaded and running.

Module: spinaccess

Index: 16

Severity: error

Message: Error communicating with CIFS server: *text_string*

Cause: It is likely that the CIFS configuration server is not running.

Action: Ensure that the local CIFS configuration server is running.

Module: spinaccess

Index: 17

Severity: error

Message: Error communicating with authenticate: *text_string*

Cause: It is likely the authenticate server is not running.

Action: Ensure that the authenticate server is running on the local node.

Module: spinaccess

Index: 18

Severity: error

Message: Error communicating with stream: *text_string*

Cause: It is likely that the CIFS stream has not been started on the local node.

Action: Ensure that the CIFS stream has been started on the local node.

Module: spinaccess

Index: 19

Severity: informational

Message: Unable to properly close connection to CIFS server

Module: spinaccess

Index: 20

Severity: informational

Message: Unable to properly close connection to Authenticate

Module: spinaccess

Index: 21

Severity: informational

Message: Unable to properly close connection to Stream

Module: spinaccess

Index: 22

Severity: error

Message: Error resetting bad cifs client: *text_string*

Cause: Unknown cause.

Action: No action is required.

Module: spinaccess

Index: 23

Severity: error

Message: Error resetting bad cifs client: *text_string*

Cause: Unknown cause.

Action: No action is required.

Module: spinaccess

Index: 24

Severity: error

Message: Error resetting bad stream client: *text_string*

Cause: Unknown cause.

Action: No action required.

Module: spinaccess
Index: 25
Severity: error
Message: Missing '*text_string*' property
Cause: There might be a corrupted configuration file.
Action: Contact Technical Support.

Module: spinaccess
Index: 26
Severity: error
Message: Property '*text_string*' has no value
Cause: An internal application error has been encountered.
Action: Contact Technical Support.

Module: spinaccess
Index: 27
Severity: error
Message: Property '*text_string*' is null
Action: Contact Technical Support.
Cause: An internal application error has been encountered.

Module: spinaccess
Index: 28
Severity: error
Message: Enumeration returned something other than a CIMInstance: *text_string*
Cause: An internal application error has been encountered.
Action: Contact Technical Support.

Module: spinaccess
Index: 29
Severity: informational
Message: The '*text_string*' method is not implemented.

Module: spinaccess
Index: 30
Severity: warning
Message: Unable to locate Virtual Server provider

Module: spinaccess
Index: 31
Severity: informational
Message: Success.

Module: spinaccess
Index: 32
Severity: warning
Message: Unable to determine server name: *text_string*

Module: spinaccess
Index: 33
Severity: warning

Message: Virtual server '*text_string*' could not be found

Module: spinaccess

Index: 34

Severity: warning

Message: Error enumerating CIFS servers: *text_string*

Module: spinaccess

Index: 35

Severity: warning

Message: Error enumerating CIFS interfaces: *text_string*

Module: spinaccess

Index: 36

Severity: warning

Message: Unable to add virtual server. No machine account exists for '*text_string*' in domain '*text_string*'.

Module: spinaccess

Index: 37

Severity: error

Message: Error adding server: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 38

Severity: error

Message: Error modifying server: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 39

Severity: error

Message: Error enumerating visible domains: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 40

Severity: error

Message: Error adding visible domain: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 41

Severity: error

Message: Unknown error (*hex_number*) while adding visible domain

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 42

Severity: error

Message: Error removing visible domain: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 43

Severity: error

Message: Unknown error (*hex_number*) while removing visible domain

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 44

Severity: error

Message: Error adding interface: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 45

Severity: error

Message: Error removing server: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 46

Severity: error

Message: Unknown error (*hex_number*) while removing interface

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 47

Severity: error

Message: Error removing interface: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 48

Severity: error

Message: Unknown error (*hex_number*) while removing interface

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 49

Severity: error

Message: Error enumerating SID mappings: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 50

Severity: error

Message: Error adding SID mapping: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 51

Severity: error

Message: Unknown error (*hex_number*) while adding mapping

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 52

Severity: error

Message: Error deleting SID mapping: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 53

Severity: error

Message: Unknown error (*hex_number*) while deleting mapping

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 54

Severity: error

Message: Error enumerating CIFS shares: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 55

Severity: error

Message: Error while modifying CIFS share: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 56

Severity: error

Message: Error adding share: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 57

Severity: error

Message: Error deleting share: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 58

Severity: error

Message: Unknown error (*hex_number*) while deleting share

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 59

Severity: error

Message: Error enumerating super users: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 60

Severity: error

Message: Error adding super user: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 61

Severity: error

Message: Error deleting super user: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 62

Severity: error

Message: Error updating password: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 63

Severity: error

Message: Error updating password: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 64

Severity: error

Message: Error updating password: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 65

Severity: error

Message: Error resetting password: *text_string*

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 66

Severity: informational

Message: Error clearing the Kerberos credentials for CIFS Server *text_string* in domain *text_string*: '*text_string*'.

Module: spinaccess

Index: 67

Severity: informational

Message: Error removing the 'NewPwd' from a CIFS kerberos password reset.: *text_string*

Module: spinaccess

Index: 68

Severity: error

Message: Error sending kerberos keyblock to the CIFS config daemon: '*text_string*'

Action: Check the CIFS configuration server and the CIFS stream to ensure that both are running and in good health.

Module: spinaccess

Index: 69

Severity: error

Message: Error updating password: *text_string*

Action: Verify that the authenticate server is running and is healthy.

Module: spinaccess

Index: 70

Severity: error

Message: Unknown error (*hex_number*) while updating MTA password

Action: Verify that the authenticate server is running and is healthy.

Module: spinaccess

Index: 71

Severity: error

Message: Error setting server's NIS Domain: *text_string*

Action: Verify that the authenticate server is running and is healthy.

Module: spinaccess
Index: 72
Severity: error
Message: Error code: *hex_number*
Action: Verify that the CIFS stream is loaded and running.

Module: spinaccess
Index: 73
Severity: error
Message: Error code: *hex_number*
Action: Verify that the CIFS stream is loaded and running.

Module: spinaccess
Index: 74
Severity: warning
Message: [*text_string*]: *text_string*

Module: spinaccess
Index: 75
Severity: error
Message: [*text_string*]: *text_string*
Action: Contact Technical Support.

Module: spinaccess
Index: 76
Severity: informational
Message: Active interface locations for virtual server '*text_string*' have changed from *text_string* to *text_string*

Module: spinaccess
Index: 77
Severity: warning
Message: Error testing virtual server '*text_string*' for failover: *text_string*

Module: spinaccess
Index: 78
Severity: warning
Message: Unable to test for failover: *text_string*

Module: spinaccess
Index: 79
Severity: error
Message: Unexpected error testing for failover: *text_string*
Action: No action required. If the error continues, contact Technical Support.

Module: spinaccess
Index: 80
Severity: error
Message: Unable to determine active hosts for server '*text_string*': Missing 'Netif' property.

Cause: This is a corrupted internal object instance, which can have adverse affects on system functionality.

Action: Restart SpinManager to ensure correct cluster state.

Module: spinaccess

Index: 81

Severity: warning

Message: Unable to determine active spin server for interface
'text_string': text_string

Module: spinaccess

Index: 82

Severity: error

Message: Error retrieving virtual server name: *text_string*

Cause: This is a transient error that usually corrects itself.

Action: No action required.

Module: spinaccess

Index: 83

Severity: warning

Message: Error changing password for unknown virtual server:
text_string

Module: spinaccess

Index: 84

Severity: warning

Message: Error changing password for virtual server
'text_string': text_string

Module: spinaccess

Index: 85

Severity: warning

Message: Error processing MTA password changes: *text_string*

Module: spinaccess

Index: 86

Severity: error

Message: Unexpected error processing MTA password changes:
text_string

Action: No action required.

Module: spinaccess

Index: 87

Severity: error

Message: Maximum number of CIFS servers reached.

Cause: The maximum number of CIFS servers is already configured for this stream.

Action: No action required.

Module: spinaccess

Index: 88

Severity: error

Message: Virtual server *'text_string'* is unknown.

Cause: It is possible that the virtual server was deleted before the create was submitted but after the default arguments were created. It is also possible that the default argument list was incorrect.

Action: Choose a different virtual server when creating the CIFS server.

Module: spinaccess

Index: 89

Severity: error

Message: A CIFS Server must use the 'B' node type when there is no WINS server in the domain.

Cause: An attempt to create a CIFS server with invalid arguments was made.

Action: Resubmit the command with the correct arguments.

Module: spinaccess

Index: 90

Severity: error

Message: Unable to update password for '*text_string*' in domain '*text_string*': *text_string*

Action: Retry the operation.

Module: spinaccess

Index: 91

Severity: error

Message: Unable to set the visible domains for '*text_string*' in domain '*text_string*': *text_string*

Action: Retry the operation.

Module: spinaccess

Index: 92

Severity: error

Message: Unable to remove server '*text_string*' in domain '*text_string*': *text_string*

Cause: The addition of a CIFS server failed, and the attempt to synchronize the stream configuration by removing the server then failed. This left a CIFS server configured on the stream that is not in the cluster configuration database.

Action: No action required. The configuration playback removes this server later if still required.

Module: spinaccess

Index: 93

Severity: error

Message: The interface '*text_string*' bound to virtual server '*text_string*' has an invalid format: Missing colon

Cause: The expected syntax was not found.

Action: No action required.

Module: spinaccess

Index: 94

Severity: warning

Message: The interface '*text_string*' on spin server '*text_string*' bound to virtual server '*text_string*' could not be found.

Module: spinaccess

Index: 95

Severity: warning

Message: The active spin server could not be determined for interface `'text_string'` configured on spin server
`'text_string'` bound to virtual server `'text_string'`:
`text_string`

Module: spinaccess

Index: 96

Severity: warning

Message: Unable to remove errant interface with internal id
`'integer_number': text_string`

Module: spinaccess

Index: 97

Severity: warning

Message: Unable to add virtual interface with IP address
`'text_string'` and netmask `'text_string': text_string`

Module: spinaccess

Index: 98

Severity: warning

Message: Unable to process persisted server information for
virtual server `'text_string': text_string`

Module: spinaccess

Index: 99

Severity: warning

Message: Unable to set the visible CIFS domains for virtual
server `'text_string': text_string`

Module: spinaccess

Index: 100

Severity: warning

Message: Unable to configure interfaces for CIFS on virtual
server `'text_string': text_string`

Module: spinaccess

Index: 101

Severity: error

Message: Unable to remove errant server with internal id
`'integer_number': text_string`

Action: No action required. Synchronization of the configuration will be scheduled to
perform this operation again at a later time.

Module: spinaccess

Index: 102

Severity: error

Message: Unable to add virtual server `'text_string'` for CIFS:
`text_string`

Action: No action required. Synchronization of the configuration will be scheduled to perform this operation again at a later time.

Module: spinaccess

Index: 103

Severity: warning

Message: Unable to update account password for '*text_string*' in domain '*text_string*' (virtual server '*text_string*'):
text_string

Module: spinaccess

Index: 104

Severity: warning

Message: Unable to set the visible CIFS domains for virtual server '*text_string*': *text_string*

Module: spinaccess

Index: 105

Severity: warning

Message: Unable to configure interfaces for CIFS on virtual server '*text_string*': *text_string*

Module: spinaccess

Index: 106

Severity: error

Message: Errors during CIFS server/interface config.

Module: spinaccess

Index: 107

Severity: warning

Message: Domain '*text_string*' is unknown

Module: spinaccess

Index: 108

Severity: warning

Message: Domain '*text_string*' cannot be removed from the visible domain list for virtual server '*text_string*' because a super user exists from that domain.

Module: spinaccess

Index: 109

Severity: warning

Message: Visible domain '*text_string*' is unknown

Module: spinaccess

Index: 110

Severity: warning

Message: DevRandom is not random enough

Module: spinaccess

Index: 111

Severity: warning

Message: Unable to generate random bits: *text_string*

Module: spinaccess

Index: 112

Severity: warning

Message: Using backup pseudo random number genator

Module: spinaccess

Index: 113

Severity: warning

Message: Error generating password (will use fallback):
text_string

Module: spinaccess

Index: 114

Severity: warning

Message: Unable to generate a password after 20 tries.

Module: spinaccess

Index: 115

Severity: warning

Message: The '*text_string*' computer account must be enabled and reset in domain '*text_string*'

Module: spinaccess

Index: 116

Severity: warning

Message: The password for '*text_string*' in domain '*text_string*' could not be changed.

Module: spinaccess

Index: 117

Severity: warning

Message: A virtual server modification in the cluster could not be processed for the CIFS servers: *text_string*

Module: spinaccess

Index: 118

Severity: warning

Message: Unable to update visible domains for virtual server '*text_string*': *text_string*

Module: spinaccess

Index: 119

Severity: error

Message: Unable to update visible domains for virtual server '*text_string*': *text_string*

Action: Restart the SpinServer. An error occurred that can result in disruption to CIFS file access on the node.

Module: spinaccess

Index: 120

Severity: warning

Message: A CIFS server modification in the cluster could not be processed for the CIFS servers: *text_string*

Module: spinaccess

Index: 121

Severity: warning

Message: An interface modification in the cluster could not be processed for the CIFS servers: *text_string*

Module: spinaccess

Index: 122

Severity: warning

Message: A domain modification in the cluster could not be processed for the CIFS servers: *text_string*

Module: spinaccess

Index: 123

Severity: error

Message: Failed to update the local CIFS configuration on an MTAP update: *text_string*

Action: Restart the SpinServer. An error occurred that can result in disruption to CIFS file access on this node. Make sure that network connectivity exists between this node and the CIFS domain controller or controllers.

Module: spinaccess

Index: 124

Severity: informational

Message: Encountered invalid internal server id: *hex_number*

Module: spinaccess

Index: 125

Severity: error

Message: Password property '*text_string*' for '*text_string*' in domain '*text_string*' has a size (*unsigned_number*) that is not equal to password lengths (*unsigned_number*)

Cause: The management application has encountered an internal error.

Action: Contact Technical Support.

Module: spinaccess

Index: 126

Severity: error

Message: Password property '*text_string*' for '*text_string*' in domain '*text_string*' has a null element at index *unsigned_number*

Module: spinaccess

Index: 127

Severity: error

Message: Password property '*text_string*' for '*text_string*' in domain '*text_string*' has an invalid element at index *unsigned_number*: *text_string*

Cause: The management application has encountered an internal error.

Action: Contact Technical Support.

Module: spinaccess

Index: 128

Severity: error

Message: Password property `'text_string'` for `'text_string'` in domain `'text_string'` has an element with invalid type (`text_string`) at index `unsigned_number`

Cause: The management application has encountered an internal error.

Action: Contact Technical Support.

Module: spinaccess

Index: 129

Severity: error

Message: Password property `'text_string'` has an invalid property type (`text_string`) for `'text_string'` in domain `'text_string'`

Cause: The management application has encountered an internal error.

Action: Contact Technical Support.

Module: spinaccess

Index: 130

Severity: error

Message: The specified domain controllers are for a different domain. The SIDs for the domains differ.

Action: Delete and re-add the domain controller. It is likely that the domain was assigned a new SID from a new controller.

Module: spinaccess

Index: 131

Severity: error

Message: A WINS IP address is required because a virtual server (`'text_string'`) exists in the domain with a node type (`'text_string'`) other than `'B'`

Action: Retry the operation.

Module: spinaccess

Index: 132

Severity: error

Message: Unable to remove domain `'text_string'`. A virtual server (`'text_string'`) still exists within this domain.

Action: Remove all virtual servers in the domain before deleting the domain.

Module: spinaccess

Index: 133

Severity: error

Message: Unable to remove domain `'text_string'`. The domain is visible to a virtual server (`'text_string'`).

Action: Remove the domain from the list of visible virtual servers.

Module: spinaccess

Index: 134

Severity: error

Message: Unable to lookup domain SID for domain `'text_string'` from the primary domain controller `'text_string'` at `'text_string': text_string`

Action: Verify that the domain controller is accessible from this node.

Module: spinaccess

Index: 135

Severity: error

Message: Backup domain controller `'unsigned_number'` must have a name since an IP address `'text_string'` was specified.

Action: Supply a name and an IP address for each backup domain controller.

Module: spinaccess

Index: 136

Severity: error

Message: Backup domain controller `'unsigned_number'` must have an IP address since a name `'text_string'` was specified.

Action: Supply an IP address and a name for each backup domain controller.

Module: spinaccess

Index: 137

Severity: error

Message: Backup domain controller `unsigned_number` must be specified before backup domain controller `unsigned_number` can be specified.

Action: The backup domain controller list must be filled in sequentially.

Module: spinaccess

Index: 138

Severity: error

Message: Backup domain controller `unsigned_number` does not appear to be for the same domain as the primary domain controller. The domain SIDs differ.

Action: Verify that the domain controller is configured properly.

Module: spinaccess

Index: 139

Severity: warning

Message: Unable to verify backup domain controller `unsigned_number: text_string`

Module: spinaccess

Index: 140

Severity: error

Message: Well-known domain `'text_string'` with SID `'text_string'` could not be located. RDB Corrupt?

Action: Verify that the domain controller is configured properly.

Module: spinaccess

Index: 141

Severity: error

Message: Out of domain identifiers

Action: Remove any unused CIFS domains.

Module: spinaccess

Index: 142

Severity: warning

Message: Invalid SID: SIDs have a minimum length of 5

Module: spinaccess

Index: 143

Severity: warning

Message: Invalid SID: SIDs must start with 'S-'

Module: spinaccess

Index: 144

Severity: warning

Message: Assert (token == '-') failed.

Module: spinaccess

Index: 145

Severity: warning

Message: Invalid SID: Illegal SID format revision number

Module: spinaccess

Index: 146

Severity: warning

Message: Invalid SID: SID format revision '*unsigned_number*' is unsupported.

Module: spinaccess

Index: 147

Severity: warning

Message: Invalid SID: Missing identifier authority

Module: spinaccess

Index: 148

Severity: warning

Message: Invalid SID: Invalid identifier authority

Module: spinaccess

Index: 149

Severity: warning

Message: Invalid SID: Empty subauthority

Module: spinaccess

Index: 150

Severity: warning

Message: Invalid SID: Maximum sub authorities exceeded

Module: spinaccess

Index: 151

Severity: warning
Message: Invalid SID: Invalid subauthority

Module: spinaccess
Index: 152

Severity: warning
Message: An old domain '*text_string*' had SID '*text_string*' but this SID is now used for domain '*text_string*'. The Spin domain id '*unsigned_number*' will still be used to represent the SID even though different domain names have been used with it.

Module: spinaccess
Index: 153

Severity: error
Message: Internal state is invalid for domain with SID '*text_string*': Spin id *unsigned_number* exceeds maximum id.
Action: Contact Technical Support.

Module: spinaccess
Index: 154

Severity: warning
Message: Internal state is invalid for domain with SID '*text_string*': Spin id *integer_number* is less than 1.

Module: spinaccess
Index: 155

Severity: error
Message: Internal state is invalid for domain with SID '*text_string*': *text_string*
Action: Contact Technical Support.

Module: spinaccess
Index: 156

Severity: warning
Message: Unable to remove errant SID mapping with internal id '*integer_number*': *text_string*

Module: spinaccess
Index: 157

Severity: warning
Message: Unable to add SID mapping for SID '*text_string*' with spin id '*integer_number*': *text_string*

Module: spinaccess
Index: 158

Severity: error
Message: Errors during CIFS domain SID config.
Action: No action required. This operation will be retried at a later time.

Module: spinaccess
Index: 159

Severity: warning

Message: Received callback for SID *text_string* with domain id ('*unsigned_number*') that exceeds the maximum domain id.

Module: spinaccess

Index: 160

Severity: warning

Message: Received callback for SID *text_string* with domain id ('*unsigned_number*') which is less than 1.

Module: spinaccess

Index: 161

Severity: warning

Message: CIFS Domain SID mapping for *text_string* was deleted.

Module: spinaccess

Index: 162

Severity: warning

Message: A SID mapping modification in the cluster could not be processed for the CIFS domains: *text_string*

Module: spinaccess

Index: 163

Severity: error

Message: Path '*text_string*' not found in virtual file system for virtual server '*text_string*'

Action: Use a different share path to create this share.

Module: spinaccess

Index: 164

Severity: warning

Message: Unable to extract a property from a share: *text_string*

Module: spinaccess

Index: 165

Severity: warning

Message: The path specified for CIFS Share '*text_string*' on virtual server '*text_string*' could not be found: *text_string*

Module: spinaccess

Index: 166

Severity: warning

Message: Unable to update share status for share '*text_string*' on virtual server '*text_string*': *text_string*

Module: spinaccess

Index: 167

Severity: warning

Message: Error looking up virtual file system: *text_string*

Module: spinaccess

Index: 168

Severity: warning
Message: Unable to get attributes on vid *integer_number*

Module: spinaccess
Index: 169
Severity: error
Message: Unknown virtual server name: '*text_string*'
Action: Use a different virtual server name.

Module: spinaccess
Index: 170
Severity: error
Message: A CIFS Server must be configured for virtual server '*text_string*'
Action: Use a different CIFS server name for this share.

Module: spinaccess
Index: 171
Severity: error
Message: Errors during CIFS Share config.
Action: No action required. This operation will be retried at a later time.

Module: spinaccess
Index: 172
Severity: warning
Message: Unable to construct share info for share '*text_string*' on virtual server '*text_string*': *text_string*

Module: spinaccess
Index: 173
Severity: warning
Message: Unable to remove errant share with internal id '*integer_number*': *text_string*

Module: spinaccess
Index: 174
Severity: warning
Message: Unable to add CIFS Share '*text_string*' with path '*text_string*': *text_string*

Module: spinaccess
Index: 175
Severity: warning
Message: A CIFS share modification in the cluster could not be processed: *text_string*

Module: spinaccess
Index: 176
Severity: warning
Message: A CIFS server modification in the cluster could not be processed: *text_string*

Module: spinaccess

Index: 177

Severity: warning

Message: Unknown virtual server name: `'text_string'`

Module: spinaccess

Index: 178

Severity: warning

Message: A CIFS Server is not configured for virtual server `'text_string'`

Module: spinaccess

Index: 179

Severity: warning

Message: A super user from domain `'text_string'` cannot be added to virtual server `'text_string'` because the domain is not visible to the virtual server

Module: spinaccess

Index: 180

Severity: warning

Message: Error looking up internal id for virtual server `'text_string'`: `text_string`

Module: spinaccess

Index: 181

Severity: warning

Message: Error looking up configured super users for virtual server `'text_string'`: `text_string`

Module: spinaccess

Index: 182

Severity: warning

Message: Unable to extract super user's server name: `text_string`

Module: spinaccess

Index: 183

Severity: warning

Message: Unable to extract super user name: `text_string`

Module: spinaccess

Index: 184

Severity: warning

Message: Unable to extract super user domain: `text_string`

Module: spinaccess

Index: 185

Severity: warning

Message: Error adding missing super user `'text_string'` to virtual server `'text_string'`: `text_string`

Module: spinaccess

Index: 186

Severity: warning

Message: Error removing super user '*text_string*' from virtual server '*text_string*' that should not be there: *text_string*

Module: spinaccess

Index: 187

Severity: critical

Message: Errors during CIFS Super User config.

Module: spinaccess

Index: 188

Severity: warning

Message: A CIFS super user modification in the cluster could not be processed: *text_string*

Module: spinaccess

Index: 189

Severity: warning

Message: A CIFS server modification in the cluster could not be processed: *text_string*

Module: spinaccess

Index: 190

Severity: error

Message: Maximum number of privileged IP blocks has been reached

Action: Remove any unused privileged IP addresses.

Module: spinaccess

Index: 191

Severity: warning

Message: Unable to determine list of super user privileged IPs: *text_string*

Module: spinaccess

Index: 192

Severity: warning

Message: Virtual sever '*text_string*' is unknown

Module: spinaccess

Index: 193

Severity: warning

Message: A privileged IP block could not be enabled: *text_string*

Module: spinaccess

Index: 194

Severity: warning

Message: Maximum number of privileged IP blocks has been reached. Privileged block for virtual server '*text_string*'

with network address '*text_string*' and net mask '*text_string*' could not be enabled.

Module: spinaccess

Index: 195

Severity: warning

Message: Errors during Privileged IP Block sync.

Module: spinaccess

Index: 196

Severity: warning

Message: A privileged IP block creation in the cluster for virtual server '*text_string*' with network address '*text_string*' and netmask '*text_string*' could not be processed. Maximum exceeded?

Module: spinaccess

Index: 197

Severity: warning

Message: A privileged IP block modification in the cluster could not be processed: *text_string*

Module: spinaccess

Index: 198

Severity: warning

Message: A virtual server deletion in the cluster could not be processed for privileged IP blocks: *text_string*

Module: spinaccess

Index: 199

Severity: warning

Message: A virtual server modification in the cluster could not be processed for privileged IP blocks: *text_string*

Module: spinaccess

Index: 200

Severity: warning

Message: Unable to move new yp.conf into place. Renaming from: '*text_string*' to '*text_string*' failed even though delete of '*text_string*' succeeded.

Module: spinaccess

Index: 201

Severity: warning

Message: Unable to move new yp.conf into place. Renaming from: '*text_string*' to '*text_string*' failed possible because delete of '*text_string*' failed.

Module: spinaccess

Index: 202

Severity: warning

Message: yp_match reported error *integer_number* when looking up id for '*text_string*' in domain '*text_string*' from '*text_string*'

Module: spinaccess

Index: 203

Severity: warning

Message: yp_match reported error *integer_number* when looking up name for id '*integer_number*' in domain '*text_string*' from '*text_string*'

Module: spinaccess

Index: 204

Severity: error

Message: Unable to read yp.conf header from '*text_string*':
text_string

Action: Contact Technical Support.

Module: spinaccess

Index: 205

Severity: error

Message: Unable to create file: *text_string*

Action: Verify that the root file system is not full.

Module: spinaccess

Index: 206

Severity: warning

Message: The yp.conf file '*text_string*' has been modified and cannot be moved to '*text_string*' because that file already exists. Moved to '*text_string*' instead. Note: It will not be used in the yp configuration.

Module: spinaccess

Index: 207

Severity: warning

Message: The yp.conf file '*text_string*' has been modified and cannot be moved to '*text_string*' because that file already exists. Furthermore, a backup of the modified file could not be created: *text_string*

Module: spinaccess

Index: 208

Severity: warning

Message: Could not save existing yp.conf file '*text_string*' to '*text_string*'

Module: spinaccess

Index: 209

Severity: warning

Message: Cannot process hardcoded yp entries in '*text_string*' (ignoring file): *text_string*

Module: spinaccess

Index: 210

Severity: error

Message: Unable to remove domain '*text_string*'. A virtual server still exists within this domain.

Action: Retry the operation.

Module: spinaccess

Index: 211

Severity: warning

Message: Unable to save changes to yp.conf: *text_string*

Module: spinaccess

Index: 212

Severity: warning

Message: Error occurred when trying to check ypbind status: *text_string*

Module: spinaccess

Index: 213

Severity: error

Message: Could not alter ypbind state to reflect changes in the NIS domain table.

Action: Restart the yp service.

Module: spinaccess

Index: 214

Severity: error

Message: Error altering ypbind state to reflect changes in the NIS domain table: *text_string*

Action: Restart the yp service.

Module: spinaccess

Index: 215

Severity: warning

Message: An NIS domain modification in the cluster could not be processed: *text_string*

Module: spinaccess

Index: 216

Severity: warning

Message: Virtual server '*text_string*' has already been assigned to the NIS domain: *text_string*

Module: spinaccess

Index: 217

Severity: warning

Message: NIS Server defined, but the virtual server '*text_string*' could not be found.

Module: spinaccess

Index: 218

Severity: warning

Message: NIS Server defined, but no CIFS Server for virtual server *text_string*

Module: spinaccess

Index: 219

Severity: warning

Message: Unable to set the NIS domain for virtual server '*text_string*': *text_string*

Module: spinaccess

Index: 220

Severity: error

Message: Errors during NFS Server config.

Action: No action required. This operation will retry.

Module: spinaccess

Index: 221

Severity: warning

Message: NIS Domain specification is not necessary when the virtual server is not already enabled for CIFS.

Module: spinaccess

Index: 222

Severity: warning

Message: NIS domain '*text_string*' is unknown

Module: spinaccess

Index: 223

Severity: warning

Message: 'Name' property could not be found for deleted virtual server

Module: spinaccess

Index: 224

Severity: warning

Message: A virtual server modification in the cluster could not be processed for NFS Servers: *text_string*

Module: spinaccess

Index: 225

Severity: warning

Message: A modification to a server's NIS domain was made in the cluster, but could not be processed: *text_string*

Module: spinaccess

Index: 226

Severity: warning

Message: Unable to configure mapping: *text_string*

Module: spinaccess

Index: 227

Severity: N/A

Message: Error synchronizing mappings (list may not be ended properly): *text_string*

Module: spinaccess

Index: 228

Severity: N/A

Message: Error synchronizing mappings (list may not be ended properly): *text_string*

Module: spinaccess

Index: 229

Severity: error

Message: Errors during CIFS-NFS Mapping config.

Action: No action required. This operation will retry.

Module: spinaccess

Index: 230

Severity: warning

Message: A CIFS Server must be configured for virtual server '*text_string*'

Module: spinaccess

Index: 231

Severity: warning

Message: An NIS Domain must be configured for virtual server '*text_string*'

Module: spinaccess

Index: 232

Severity: warning

Message: Error removing mapping: *text_string*

Module: spinaccess

Index: 233

Severity: informational

Message: Mapping is last in the list.

Module: spinaccess

Index: 234

Severity: informational

Message: Mapping is first in the list.

Module: spinaccess

Index: 235

Severity: warning

Message: Error installing cifs to nfs mapping: *text_string*

Module: spinaccess

Index: 236

Severity: warning

Message: Error installing nfs to cifs mapping: *text_string*

Module: spinaccess

Index: 237

Severity: warning

Message: Error installing nfs to cifs mapping: *text_string*. Additionally, the cifs mapping that was already added could not be removed: *text_string*

Module: spinaccess

Index: 238

Severity: N/A

Message: Internal consistency error. Detected position mismatch in CIFS-NFS mappings when deleting mapping at position *decimal_number* which thought it was at *decimal_number*

Module: spinaccess

Index: 239

Severity: error

Message: Authenticate returned unknown error on getNthMapping: '*hex_number*'

Action: Verify that the authenticate daemon is running and is healthy.

Module: spinaccess

Index: 240

Severity: N/A

Message: Authenticate returned error on getNthMapping: '*text_string*'

Module: spinaccess

Index: 241

Severity: warning

Message: Failed to verify that the remaining slots of the Authenticate daemon are empty. There may exist mappings that are not intended to be there: '*text_string*'

Module: spinaccess

Index: 242

Severity: warning

Message: A virtual server modification in the cluster could not be processed for the CIFS-NFS mappings: *text_string*

Module: spinaccess

Index: 243

Severity: warning

Message: A CIFS-NFS mapping modification in the cluster could not be processed: *text_string*

Module: spinaccess

Index: 244

Severity: warning

Message: *text_string:text_string*

SpinFS Client Messages

Module: spinfsClient
Identifier: 29

Module: spinfsClient
Index: 1
Severity: notice
Message: VFS not found

Module: spinfsClient
Index: 2
Severity: notice
Message: VFS already exists

Module: spinfsClient
Index: 3
Severity: notice
Message: VFS has no free entries

Module: spinfsClient
Index: 4
Severity: notice
Message: Invalid storage pool

Module: spinfsClient
Index: 5
Severity: notice
Message: VFS is not first

Module: spinfsClient
Index: 6
Severity: notice
Message: VFS not found on this storage pool

Module: spinfsClient
Index: 7
Severity: notice
Message: Storage pool is offline

Module: spinfsClient
Index: 8
Severity: notice
Message: VFS has a bad neighbor

Module: spinfsClient
Index: 9
Severity: notice
Message: Operation not supported on VFS

Module: spinfsClient

Index: 10
Severity: notice
Message: VFS restore in progress

Module: spinfsClient
Index: 11
Severity: notice
Message: VFS or its parent is hidden

Module: spinfsClient
Index: 12
Severity: notice
Message: Out of RNUM resources

Module: spinfsClient
Index: 13
Severity: notice
Message: This storage pool is already being upgraded

Module: spinfsClient
Index: 14
Severity: notice
Message: There is no need to upgrade this storage pool

Module: spinfsClient
Index: 15
Severity: notice
Message: the dblade is not the owner for this LP

Module: spinfsClient
Index: 16
Severity: notice
Message: the lp is not ready

Module: spinfsClient
Index: 17
Severity: notice
Message: Access denied on file object

Module: spinfsClient
Index: 18
Severity: notice
Message: File object is a symbolic link

Module: spinfsClient
Index: 19
Severity: notice
Message: File object not found

Module: spinfsClient
Index: 20
Severity: notice

Message: Bad UTF8 char in file object name

Module: spinfsClient

Index: 21

Severity: notice

Message: Invalid value

Module: spinfsClient

Index: 22

Severity: notice

Message: File is not a directory

Module: spinfsClient

Index: 23

Severity: notice

Message: File is a mount point

Module: spinfsClient

Index: 24

Severity: notice

Message: FID is stale

Module: spinfsClient

Index: 25

Severity: notice

Message: I/O error

Module: spinfsClient

Index: 26

Severity: notice

Message: File object exists

Module: spinfsClient

Index: 27

Severity: notice

Message: Not a regular file

Module: spinfsClient

Index: 28

Severity: notice

Message: Permission denied

Module: spinfsClient

Index: 29

Severity: notice

Message: Directory is not empty

Module: spinfsClient

Index: 30

Severity: notice

Message: File object is a directory

Module: spinfsClient
Index: 31
Severity: notice
Message: Out of memory

Module: spinfsClient
Index: 32
Severity: notice
Message: Operation would block

Module: spinfsClient
Index: 33
Severity: notice
Message: VFS out of space

Module: spinfsClient
Index: 34
Severity: notice
Message: Storage pool out of space

Module: spinfsClient
Index: 35
Severity: notice
Message: VFS is read-only

Module: spinfsClient
Index: 36
Severity: notice
Message: VFS is already in the process of being deleted

Module: spinfsClient
Index: 37
Severity: notice
Message: VFS is offline

Module: spinfsClient
Index: 38
Severity: notice
Message: VFS is busy

Module: spinfsClient
Index: 39
Severity: notice
Message: VFS is cloning

Module: spinfsClient
Index: 40
Severity: notice
Message: VFS is moving

Module: spinfsClient
Index: 41

Severity: notice
Message: Maximum concurrent clone operations exceeded

Module: spinfsClient
Index: 42
Severity: notice
Message: Maximum concurrent delete operations exceeded

Module: spinfsClient
Index: 43
Severity: notice
Message: Maximum concurrent restore operations exceeded

Module: spinfsClient
Index: 44
Severity: notice
Message: spinfs error *text_string*

Stream Daemons Messages

Module: streamdaemons
Identifier: 12

Module: streamdaemons
Index: 1
Severity: N/A
Message: Invalid RPC data or invalid parameters were supplied

Module: streamdaemons
Index: 2
Severity: N/A
Message: Out of resources

Module: streamdaemons
Index: 3
Severity: N/A
Message: Remote Procedure Call failed (is the server running?)

Module: streamdaemons
Index: 4
Severity: N/A
Message: There was a problem contacting the VLDB server

Module: streamdaemons
Index: 5
Severity: N/A
Message: Unknown Error

Module: streamdaemons
Index: 6
Severity: N/A
Message: Invalid server ID

Module: streamdaemons
Index: 7
Severity: N/A
Message: Server ID out of range

Module: streamdaemons
Index: 8
Severity: N/A
Message: No more shares this virtual server

Module: streamdaemons
Index: 9
Severity: N/A
Message: No more shares available

Module: streamdaemons
Index: 10
Severity: N/A
Message: Unable to copy Security Descriptor

Module: streamdaemons
Index: 11
Severity: N/A
Message: Couldn't find the share

Module: streamdaemons
Index: 12
Severity: N/A
Message: Invalid Share ID

Module: streamdaemons
Index: 13
Severity: N/A
Message: The operation is not currently supported

Module: streamdaemons
Index: 14
Severity: N/A
Message: Memory allocation failure

Module: streamdaemons
Index: 15
Severity: N/A
Message: Invalid parameter(s)

Module: streamdaemons
Index: 16

Severity: N/A

Message: Invalid SID revision

Module: streamdaemons

Index: 17

Severity: N/A

Message: Invalid SubAuthority count in SID

Module: streamdaemons

Index: 18

Severity: N/A

Message: Invalid Domain ID

Module: streamdaemons

Index: 19

Severity: N/A

Message: Invalid Domain Entry

Module: streamdaemons

Index: 20

Severity: N/A

Message: SID Subauthority size mismatch

Module: streamdaemons

Index: 21

Severity: N/A

Message: Invalid SID format

Module: streamdaemons

Index: 22

Severity: N/A

Message: SID Identifier Authority is too large

Module: streamdaemons

Index: 23

Severity: N/A

Message: Unknown SID

Module: streamdaemons

Index: 24

Severity: N/A

Message: Invalid Netbios Name

Module: streamdaemons

Index: 25

Severity: N/A

Message: Invalid Domain Name

Module: streamdaemons

Index: 26

Severity: N/A

Message: Invalid PDC name

Module: streamdaemons
Index: 27
Severity: N/A
Message: Invalid BDC name

Module: streamdaemons
Index: 28
Severity: N/A
Message: Invalid Machine Password

Module: streamdaemons
Index: 29
Severity: N/A
Message: Server Not Found

Module: streamdaemons
Index: 30
Severity: N/A
Message: Duplicate Server Name

Module: streamdaemons
Index: 31
Severity: N/A
Message: Invalid Virtual Interface Mask

Module: streamdaemons
Index: 32
Severity: N/A
Message: SID already in use

Module: streamdaemons
Index: 33
Severity: N/A
Message: Unable to Add the SID to the CIFS stream server

Module: streamdaemons
Index: 34
Severity: N/A
Message: Unable to delete the SID from the CIFS stream server

Module: streamdaemons
Index: 35
Severity: N/A
Message: Unable to update the SID on the CIFS stream server

Module: streamdaemons
Index: 36
Severity: N/A
Message: Server address is already in use

Module: streamdaemons

Index: 37
Severity: N/A
Message: The Virtual Interface is invalid (or was not provided)

Module: streamdaemons
Index: 38
Severity: N/A
Message: Unable to complete the logon challenge process during authentication

Module: streamdaemons
Index: 39
Severity: N/A
Message: Unable to authenticate the machine account with the PDC

Module: streamdaemons
Index: 40
Severity: N/A
Message: Unable to change the machine trust account password

Module: streamdaemons
Index: 41
Severity: N/A
Message: Unable to verify the credentials returned by the PDC

Module: streamdaemons
Index: 42
Severity: N/A
Message: There was a problem contacting the VLDB server

Module: streamdaemons
Index: 43
Severity: N/A
Message: Unable to contact the CIFS Stream server

Module: streamdaemons
Index: 44
Severity: N/A
Message: Unable to convert the domain name to Unicode

Module: streamdaemons
Index: 45
Severity: N/A
Message: Unable to resolve the PDC, or invalid PDC name

Module: streamdaemons
Index: 46
Severity: N/A
Message: Unable to add the virtual server because the Stream is not answering RPC calls

Module: streamdaemons

Index: 47

Severity: N/A

Message: lsaLookupName was unable to look up the name of this account

Module: streamdaemons

Index: 48

Severity: N/A

Message: Catastrophic initialization error in cifs config / authenticate

Module: streamdaemons

Index: 49

Severity: N/A

Message: The stream thinks that this Virtual Server ID is already in use

Module: streamdaemons

Index: 50

Severity: N/A

Message: The stream thinks that it's deleting a Virtual Server ID that isn't in use

Module: streamdaemons

Index: 51

Severity: N/A

Message: The stream thinks that this Interface ID is already in use

Module: streamdaemons

Index: 52

Severity: N/A

Message: The stream thinks that it's deleting an Interface ID that isn't in use

Module: streamdaemons

Index: 53

Severity: N/A

Message: The stream thinks that this Share ID is already in use

Module: streamdaemons

Index: 54

Severity: N/A

Message: The stream thinks that it's deleting a Share ID that isn't in use

Module: streamdaemons

Index: 55

Severity: N/A

Message: The stream thinks that this Sid Mapping / Domain ID is already in use

Module: streamdaemons

Index: 56

Severity: N/A

Message: The stream thinks that it's deleting a Sid Mapping / Domain ID that isn't in use

Module: streamdaemons

Index: 57

Severity: N/A

Message: ERR_DUPLICATE_SHARE_NAME

Module: streamdaemons

Index: 58

Severity: N/A

Message: ERR_STREAM_TRUNCATED_RPC_MESSAGE

Module: streamdaemons

Index: 59

Severity: N/A

Message: ERR_STREAM_RESP_BUFFER_ALLOC_FAILED

Module: streamdaemons

Index: 60

Severity: N/A

Message: ERR_STREAM_RPC_BUFFER_OVERRUN

Module: streamdaemons

Index: 61

Severity: N/A

Message: The call to modify the virtual server domain access mask failed

Module: streamdaemons

Index: 62

Severity: N/A

Message: ERR_SOCKET_SEND_IO_ERROR

Module: streamdaemons

Index: 63

Severity: N/A

Message: Kerberos pre-authentication failed

Module: streamdaemons

Index: 64

Severity: N/A

Message: Active Directory updates failed

Module: streamdaemons

Index: 65

Severity: N/A

Message: Kerberos password update failed

Module: streamdaemons
Index: 66
Severity: N/A
Message: Kerberos keytab update failed

Module: streamdaemons
Index: 67
Severity: N/A
Message: Kerberos authentication failed because clock skew is too great

Module: streamdaemons
Index: 68
Severity: N/A
Message: Insufficient privileges to modify Active Directory

Module: streamdaemons
Index: 69
Severity: N/A
Message: Failed to make rpc connection

Module: streamdaemons
Index: 70
Severity: N/A
Message: Access Denied

Module: streamdaemons
Index: 71
Severity: N/A
Message: Invalid account name

Module: streamdaemons
Index: 72
Severity: N/A
Message: User already exists

Module: streamdaemons
Index: 73
Severity: N/A
Message: No such user

Module: streamdaemons
Index: 74
Severity: N/A
Message: Group already exists

Module: streamdaemons
Index: 75
Severity: N/A
Message: No such group

Module: streamdaemons
Index: 76
Severity: N/A
Message: Member already in group

Module: streamdaemons
Index: 77
Severity: N/A
Message: Member not in group

Module: streamdaemons
Index: 78
Severity: N/A
Message: Last admin

Module: streamdaemons
Index: 79
Severity: N/A
Message: Wrong password

Module: streamdaemons
Index: 80
Severity: N/A
Message: Ill formed password

Module: streamdaemons
Index: 81
Severity: N/A
Message: Password restriction

Module: streamdaemons
Index: 82
Severity: N/A
Message: Logon failure

Module: streamdaemons
Index: 83
Severity: N/A
Message: Account restriction

Module: streamdaemons
Index: 84
Severity: N/A
Message: Invalid logon hours

Module: streamdaemons
Index: 85
Severity: N/A
Message: Invalid workstation

Module: streamdaemons
Index: 86

Severity: N/A
Message: Password expired

Module: streamdaemons
Index: 87
Severity: N/A
Message: Account disabled

Module: streamdaemons
Index: 88
Severity: N/A
Message: No accounts were mapped

Module: streamdaemons
Index: 89
Severity: N/A
Message: No such domain

Module: streamdaemons
Index: 90
Severity: N/A
Message: LSA_STATUS_ACCESS_DENIED

Module: streamdaemons
Index: 91
Severity: N/A
Message: LSA_STATUS_TRANSPORT_FAILURE

Module: streamdaemons
Index: 92
Severity: N/A
Message: LSA_STATUS_INVALID_RESPONSE

Module: streamdaemons
Index: 93
Severity: N/A
Message: LSA_STATUS_FORMATTING_ERROR

Module: streamdaemons
Index: 94
Severity: N/A
Message: LSA_STATUS_NOT_IMPLEMENTED

Module: streamdaemons
Index: 95
Severity: N/A
Message: LSA_STATUS_INVALID_BUFFER_SIZE

Module: streamdaemons
Index: 96
Severity: N/A
Message: LSA_STATUS_RPC_CALL_FAILED

Module: streamdaemons

Index: 97

Severity: N/A

Message: LSA_STATUS_OUT_OF_MEMORY

Module: streamdaemons

Index: 98

Severity: N/A

Message: LSA_STATUS_INVALID_CONNECTION

Module: streamdaemons

Index: 99

Severity: N/A

Message: LSA_STATUS_BUFFER_TOO_SMALL

Module: streamdaemons

Index: 100

Severity: N/A

Message: LSA_STATUS_INVALID_SID_REVISION

Module: streamdaemons

Index: 101

Severity: N/A

Message: LSA_STATUS_INVALID_SA_COUNT

Module: streamdaemons

Index: 102

Severity: N/A

Message: LSA_STATUS_INVALID_MEMORY_BUFFER

Module: streamdaemons

Index: 103

Severity: N/A

Message: LSA_STATUS_CANNOT_CONVERT_LSA_STRING

Module: streamdaemons

Index: 104

Severity: N/A

Message: LSA_STATUS_ACCOUNT_NOT_FOUND

Module: streamdaemons

Index: 105

Severity: N/A

Message: LSA_STATUS_TOO_MANY_RIDS

Module: streamdaemons

Index: 106

Severity: N/A

Message: LSA_STATUS_TOO_MANY_DOMAINS

Module: streamdaemons

Index: 107
Severity: N/A
Message: NetBios Connection Failed.

Module: streamdaemons
Index: 108
Severity: N/A
Message: LSA_STATUS_UNKNOWN_ERROR

Module: streamdaemons
Index: 109
Severity: debug
Message: *text_string*: Begin

Module: streamdaemons
Index: 110
Severity: debug
Message: *text_string*: End

Module: streamdaemons
Index: 111
Severity: error
Message: *text_string*: Invalid parameters received

Module: streamdaemons
Index: 112
Severity: error
Message: *text_string*: Call to *text_string()* failed with error = *integer_number*

Module: streamdaemons
Index: 113
Severity: error
Message: *text_string*: Call to *text_string()* failed with error = *unsigned_number*

Module: streamdaemons
Index: 114
Severity: error
Message: *text_string*: Call to *text_string()* failed with error = *hexadecimal_number*

Module: streamdaemons
Index: 115
Severity: error
Message: *text_string*: Call to *text_string()* failed with error
message: *text_string*

Module: streamdaemons
Index: 116
Severity: critical

Message: *text_string*: Insufficient memory to allocate *text_string*

Module: streamdaemons

Index: 117

Severity: error

Message: *text_string*: Unknown Error

Module: streamdaemons

Index: 118

Severity: warning

Message: *text_string*: Unsuccessful Kerberos ticket decryption

Module: streamdaemons

Index: 119

Severity: informational

Message: *text_string*: Successfully authenticated Kerberos client *text_string*

Module: streamdaemons

Index: 120

Severity: error

Message: *text_string*: Unsuccessful parsing of PAC data from Kerberos ticket

Action: Contact Technical Support.

Module: streamdaemons

Index: 121

Severity: warning

Message: *text_string*: Check for super user failed

Module: streamdaemons

Index: 122

Severity: warning

Message: *text_string*: Could not read ASN1 Tag at offset *unsigned_number*

Module: streamdaemons

Index: 123

Severity: error

Message: *text_string*: Unexpected ASN1 Tag at offset *unsigned_number*: Actual(*unsigned_number*)

Expected(*unsigned_number*)

Action: Contact Technical Support.

Module: streamdaemons

Index: 124

Severity: error

Message: *text_string*: Unexpected Flags in PAC buffer: Actual(*unsigned_number*) Expected(*unsigned_number*)

Action: Contact Technical Support.

Module: streamdaemons

Index: 125

Severity: error

Message: *text_string*: Conflicting ExtraSID count:
Actual(*unsigned_number*) Expected(*unsigned_number*)

Action: Contact Technical Support.

Module: streamdaemons

Index: 126

Severity: error

Message: *text_string*: Unexpected version in PAC buffer:
Actual(*unsigned_number*) Expected(*unsigned_number*)

Action: Contact Technical Support.

Module: streamdaemons

Index: 127

Severity: warning

Message: *text_string*: Could not find PAC_LOGON_INFO buffer

Module: streamdaemons

Index: 128

Severity: warning

Message: *text_string*: ASN.1 buffer too small

Module: streamdaemons

Index: 129

Severity: warning

Message: *text_string*: Too many levels of nesting while encoding
ASN.1 data

Module: streamdaemons

Index: 130

Severity: warning

Message: *text_string*: Received invalid command *unsigned_number*

Module: streamdaemons

Index: 131

Severity: warning

Message: *text_string*: Unable to create a *text_string* request.
Error = *hexadecimal_number*

Module: streamdaemons

Index: 132

Severity: warning

Message: *text_string*: Negative length for MSRPC request packet

Module: streamdaemons

Index: 133

Severity: warning

Message: *text_string*: Unexpected response buffer size
(Actual=*integer_number* Expected=*integer_number*)

Module: streamdaemons

Index: 134

Severity: warning

Message: *text_string*: Unsuccessful RPC response to *text_string*.
Error = *hexadecimal_number*

Module: streamdaemons

Index: 135

Severity: warning

Message: *text_string*: Unable to send or receive a *text_string* request. Error = *integer_number*

Module: streamdaemons

Index: 136

Severity: warning

Message: *text_string*: Unable to setup/bind to *text_string* pipe.
Error = *integer_number*

Module: streamdaemons

Index: 137

Severity: warning

Message: *text_string*: Unable to parse a *text_string* response.
Error = *hexadecimal_number*

Module: streamdaemons

Index: 138

Severity: N/A

Message: Successful translation

Module: streamdaemons

Index: 139

Severity: N/A

Message: User/group not found

Module: streamdaemons

Index: 140

Severity: N/A

Message: No matching translation rule

Module: streamdaemons

Index: 141

Severity: N/A

Message: Error running translation rule

Module: streamdaemons

Index: 142

Severity: N/A

Message: Invalid Virtual Server ID

Module: streamdaemons

Index: 143

Severity: N/A

Message: Ran out of buffering

Module: streamdaemons

Index: 144

Severity: N/A

Message: Invalid pattern index requested

Module: streamdaemons

Index: 145

Severity: N/A

Message: Empty pattern index requested

Module: streamdaemons

Index: 146

Severity: N/A

Message: Error compiling regular expression

Module: streamdaemons

Index: 147

Severity: N/A

Message: Attempt to install mapping beyond max index

Module: streamdaemons

Index: 148

Severity: N/A

Message: Problem with name service

Module: streamdaemons

Index: 149

Severity: N/A

Message: Caller passed invalid parameters

Module: streamdaemons

Index: 150

Severity: N/A

Message: No mapping for group name

Module: streamdaemons

Index: 151

Severity: N/A

Message: Not yet implemented

System Log (syslog) Messages

Module: syslog

Identifier: 18

Module: syslog

Index: 1

Severity: emergency

Message: *text_stringtext_string: text_string*

Cause: The system generated a syslog log message of severity emergency.

Action: Contact Technical Support and report this log entry.

Module: syslog

Index: 2

Severity: alert

Message: *text_stringtext_string: text_string*

Cause: The system generated a syslog log message of severity alert.

Action: Contact Technical Support and report this log entry.

Module: syslog

Index: 3

Severity: critical

Message: *text_stringtext_string: text_string*

Module: syslog

Index: 4

Severity: error

Message: *text_stringtext_string: text_string*

Module: syslog

Index: 5

Severity: warning

Message: *text_stringtext_string: text_string*

Module: syslog

Index: 6

Severity: notice

Message: *text_stringtext_string: text_string*

Module: syslog

Index: 7

Severity: informational

Message: *text_stringtext_string: text_string*

Module: syslog

Index: 8

Severity: debug

Message: *text_stringtext_string: text_string*

Module: syslog

Index: 9

Severity: error

Message: Log message *integer_number:integer_number* has too many arguments.

Module: syslog

Index: 10

Severity: error

Message: The arguments in the next message have been truncated.

Module: syslog

Index: 11

Severity: error

Message: Log message *integer_number:integer_number* is too big to print.

Module: syslog

Index: 12

Severity: error

Message: Log message *integer_number:integer_number* - encoding failed.

Module: syslog

Index: 13

Severity: error

Message: Log message *integer_number:integer_number* - transmission failed.

Module: syslog

Index: 14

Severity: error

Message: Unable to decode logmessage *integer_number*.

Module: syslog

Index: 15

Severity: critical

Message: Connection with syslogd has failed. Will retry in *integer_number* seconds.

Module: syslog

Index: 16

Severity: error

Message: Unable to parse logmessage
integer_number:integer_number

Module: syslog

Index: 17

Severity: error

Message: Event processing has failed for
integer_number:integer_number:text_string.

Tests Messages

Module: tests

Identifier: 1

Module: tests

Index: 1

Severity: N/A

Message: test hex and pointer integer: expected=*text_string*
hex=*hex_number* pointer=*pointer_number*
integer=*integer_number*.

Module: tests

Index: 2

Severity: N/A

Message: test unsigned 64 bit integer: expected=*text_string*
value=*bigint_number* hex=*hex_string*.

Module: tests

Index: 3

Severity: N/A

Message: test ipAddress: String IP=*ipaddress_number*
InetAddress=*ipaddress_number* int IP=*ipaddress_number* int
value=*hex_number*.

Module: tests

Index: 4

Severity: N/A

Message: test macAddress: expected=*text_string*
output=*macaddress_number*

Module: tests

Index: 5

Severity: N/A

Message: test integer: expected=*text_string* output=*number*

Module: tests

Index: 6

Severity: N/A

Message: test unsigned: expected=*text_string*
output=*unsigned_number*

Module: tests

Index: 7

Severity: N/A

Message: test time=*time*

Module: tests

Index: 8

Severity: N/A

Message: test date=*date*

Module: tests

Index: 9

Severity: N/A

Message: *variable* is a *variable*.

Module: tests
Index: 10
Severity: N/A
Message: *text_string*

Module: tests
Index: 11
Severity: N/A
Message: *hex_string*

Module: tests
Index: 12
Severity: N/A
Message: *test, test, test, 1,2,3....*

Module: tests
Index: 13
Severity: N/A
Message: *test date=date*

Virtual File System (VFS) Messages

Module: *vfs*
Identifier: 14

Module: *vfs*
Index: 1
Severity: informational
Message: Scheduler started.

Module: *vfs*
Index: 2
Severity: informational
Message: Scheduler restarted because of error *text_string*.

Module: *vfs*
Index: 3
Severity: notice
Message: Scheduler: mirror task starts on *text_string*.

Module: *vfs*
Index: 4
Severity: warning
Message: Scheduler: mirror task on *text_string* failed with error *text_string*.

Module: *vfs*
Index: 5

Severity: notice

Message: Scheduler: spinshot task starts on *text_string*.

Module: vfs

Index: 6

Severity: warning

Message: Scheduler: spinshot task on *text_string* failed with error *text_string*.

Volume Location Database (VLDB) Messages

Module: vldb

Identifier: 8

Module: vldb

Index: 1

Severity: debug

Message: *text_string* failed with status number *text_string*.

Module: vldb

Index: 2

Severity: debug

Message: Set for *text_string* failed with status number *text_string*.

Module: vldb

Index: 3

Severity: debug

Message: Get for *text_string* failed with status number *text_string*.

Module: vldb

Index: 4

Severity: debug

Message: Cannot extract fields: status number *text_string*.

Module: vldb

Index: 5

Severity: debug

Message: Calling `getDatabase` for *text_string*.

Module: vldb

Index: 6

Severity: debug

Message: Retrying call to `getDatabase`.

Module: vldb

Index: 7

Severity: debug
Message: Retrying call to getDatabase.

Module: vldb
Index: 8
Severity: critical
Message: VLDB database and related initialization sequence failed with status *unsigned_number text_string*
Cause: The initialization sequence for loading the database and registering functions for state changes has failed. Possible causes are database corruption, multiple servers running, or low system resources.
Action: Contact Technical Support for assistance in interpreting the event.

Module: vldb
Index: 9
Severity: informational
Message: Main thread: waiting for online status callback.

Module: vldb
Index: 10
Severity: informational
Message: Main thread: vldb online. Registering RPC interfaces.

Module: vldb
Index: 11
Severity: critical
Message: VLDB can not create socket to listen for requests
Cause: System resources are probably low and disallowing socket creation.
Action: Contact Technical Support for assistance to resolve the resource-starvation issue.

Module: vldb
Index: 12
Severity: debug
Message: (NOTUSED) Cannot create tcp service.

Module: vldb
Index: 13
Severity: critical
Message: Unable to register VLDB server with RPC portmapper service.
Cause: The portmapper service might be broken or resources might be low.
Action: Contact Technical Support for assistance.

Module: vldb
Index: 14
Severity: warning
Message: VLDB service is ending -- possibly by request.

Module: vldb
Index: 15
Severity: debug

Message: Updating disk blade id *number* and storage pool *text_string* in maps.

Module: vldb

Index: 16

Severity: warning

Message: Disk blade id *number* map has no storage pool entries to delete.

Module: vldb

Index: 17

Severity: warning

Message: [NOTUSED] Inconsistency found between disk blade id and storage pool maps. VSync may be required.

Module: vldb

Index: 18

Severity: debug

Message: Processing disk blade id *number*.

Module: vldb

Index: 19

Severity: warning

Message: Disk blade id *number* out of range (max is *number*). VSync may be required

Module: vldb

Index: 20

Severity: debug

Message: Looking up storage pool *text_string* in *lp_to_dblade_map*.

Module: vldb

Index: 21

Severity: debug

Message: Storage pool exists in *lp_to_dblade_map*.

Module: vldb

Index: 22

Severity: warning

Message: During a remove from storage pool list; a storage pool was not found in the maps

Module: vldb

Index: 23

Severity: debug

Message: Storage pool *text_string* has moved from disk blade *number* to *number*.

Module: vldb

Index: 24

Severity: debug

Message: Retrieving record for disk blade id *number*.

Module: vldb

Index: 25

Severity: warning

Message: Retrieval of database record for disk blade id *number* failed with status *unsigned_number text_string*

Module: vldb

Index: 26

Severity: debug

Message: Adding storage pool to existing disk blade record.

Module: vldb

Index: 27

Severity: debug

Message: Deleting storage pool from existing disk blade record.

Module: vldb

Index: 28

Severity: error

Message: General memory allocation failure.

Cause: A memory allocation request was rejected. It may be related to low memory available to user processes, internal memory fragmentation, or an overly large volume location database.

Action: Restart the VLDB and report the problem to Technical Support. If restarting the VLDB does not work, Technical Support can provide for further assistance.

Module: vldb

Index: 29

Severity: debug

Message: Writing out new buffer; releasing old one.

Module: vldb

Index: 30

Severity: debug

Message: Duplicate lp_uuid - dblade_id pair: continuing.

Module: vldb

Index: 31

Severity: debug

Message: Adding lp to lp_to_dblade_map.

Module: vldb

Index: 32

Severity: debug

Message: Adding dblade to dblade_to_lp_map.

Module: vldb

Index: 33

Severity: informational

Message: Unable to retrieve property from RDB: status *unsigned_number text_string*.

Module: vldb

Index: 34

Severity: warning

Message: Inconsistent storage pool information size: new is *number* whereas computed is *number*

Module: vldb

Index: 35

Severity: debug

Message: Converting storage pool *text_string* to disk blade id.

Module: vldb

Index: 36

Severity: informational

Message: Conversion of storage pool to disk blade id failed with status *number text_string*.

Module: vldb

Index: 37

Severity: informational

Message: Conversion of storage pool to disk blade id failed for uuid *text_string*.

Module: vldb

Index: 38

Severity: debug

Message: Converted storage pool *text_string* to disk blade id *number*.

Module: vldb

Index: 39

Severity: critical

Message: VLDB database open failed status *number text_string*.

Cause: Either the database is corrupted or another VLDB is already running.

Action: Contact Technical Support.

Module: vldb

Index: 40

Severity: warning

Message: VLDB database close operation received an unexpected status *number text_string*.

Module: vldb

Index: 41

Severity: debug

Message: Init: reading and mapping database.

Module: vldb

Index: 42

Severity: critical

Message: Loading and indexing the database failed with status *number text_string*.

Cause: The database is corrupted.

Action: Contact Technical Support.

Module: vldb

Index: 43

Severity: debug

Message: Registering database update callback.

Module: vldb

Index: 44

Severity: warning

Message: Registration for database change call back failed: *number text_string*.

Module: vldb

Index: 45

Severity: informational

Message: Received online status callback.

Module: vldb

Index: 46

Severity: informational

Message: Online status is MASTER or SECONDARY.

Module: vldb

Index: 47

Severity: informational

Message: Vldb is starting...

Module: vldb

Index: 48

Severity: critical

Message: VLDB database initialization and reading has failed with status *unsigned_number text_string*

Cause: Either the database is corrupted or system resources are low.

Action: Contact Technical Support for assistance in interpreting the event.

Module: vldb

Index: 49

Severity: informational

Message: Vldb is coming online...

Module: vldb

Index: 50

Severity: debug

Message: Malloc new maps.

Module: vldb

Index: 51

Severity: debug
Message: Read database into maps.

Module: vldb
Index: 52
Severity: informational
Message: *text_string* failed with QUORUM problem.

Module: vldb
Index: 53
Severity: debug
Message: Deleting old maps...

Module: vldb
Index: 54
Severity: informational
Message: Vldb is going offline...

Module: vldb
Index: 55
Severity: informational
Message: Setting internal vldb state to *text_string*

Module: vldb
Index: 56
Severity: debug
Message: Received database update callback.

Module: vldb
Index: 57
Severity: warning
Message: Unable to process database update callback due to status number *text_string*.

Module: vldb
Index: 58
Severity: informational
Message: Vldb is shutting down...

Module: vldb
Index: 59
Severity: informational
Message: Vldb add timestamp fails with status number *text_string*.

Module: vldb
Index: 60
Severity: informational
Message: Vldb modify mirSrc fails with status number *text_string*.

Module: vldb

Index: 61

Severity: informational

Message: Vldb modify dataVer fails with status *number*
text_string.

Module: vldb

Index: 62

Severity: informational

Message: Unable to parse mountpoint: status *number* *text_string*.

Module: vldb

Index: 63

Severity: informational

Message: Vfsname record lookup failed with status *number*
text_string.

Module: vldb

Index: 64

Severity: informational

Message: Vserver *number* root lookup failed with status *number*
text_string.

Module: vldb

Index: 65

Severity: informational

Message: Vfsid *number* lookup failed with status *number*
text_string.

Module: vldb

Index: 66

Severity: informational

Message: New vfsid assignment failed with status *number*
text_string.

Module: vldb

Index: 67

Severity: informational

Message: List vfsid updates: get_vfsid_updates fails with
status *number* *text_string*.

Module: vldb

Index: 68

Severity: informational

Message: Vldb record create fails with status *number*
text_string.

Module: vldb

Index: 69

Severity: informational

Message: Vldb record delete fails with status *number*
text_string.

Module: vldb
Index: 70
Severity: informational
Message: Unable to create instance of Vldb_record. Status *number text_string*.

Module: vldb
Index: 71
Severity: informational
Message: Record lookup failed with status *number text_string*.

Module: vldb
Index: 72
Severity: informational
Message: Record modify failed with status *number text_string*.

Module: vldb
Index: 73
Severity: debug
Message: RO createTrans returns status *number text_string*.

Module: vldb
Index: 74
Severity: debug
Message: RO createTrans returns status *number text_string*:
Retrying...

Module: vldb
Index: 75
Severity: debug
Message: RO createTrans returns status *number text_string*:
Retrying nonquorum...

Module: vldb
Index: 76
Severity: warning
Message: Could not start a read-only transaction, received
status *number text_string*

Module: vldb
Index: 77
Severity: debug
Message: Iterator failed with status *number text_string*.

Module: vldb
Index: 78
Severity: debug
Message: Processing record for dblade id *number*.

Module: vldb
Index: 79
Severity: debug

Message: Processing data record.

Module: vldb

Index: 80

Severity: warning

Message: Mapinsert failed with status *number text_string*.

Module: vldb

Index: 81

Severity: debug

Message: Extracted vfs name *text_string* from mountpoint.

Module: vldb

Index: 82

Severity: debug

Message: No data to convert.

Module: vldb

Index: 83

Severity: debug

Message: Verifying that vfsid *unsigned_number* is in vfsid map.

Module: vldb

Index: 84

Severity: warning

Message: Looking for record for nonexistent vfsid *unsigned_number*.

Module: vldb

Index: 85

Severity: debug

Message: Verifying that vfsid *unsigned_number* is located on storage pool *text_string*.

Module: vldb

Index: 86

Severity: debug

Message: RetrieveRecord failed with status *number text_string*.

Module: vldb

Index: 87

Severity: warning

Message: *text_string* for vfsid *unsigned_number* failed: vfsid not located on storage pool *text_string*.

Module: vldb

Index: 88

Severity: debug

Message: Create an RW transaction to *text_string*.

Module: vldb

Index: 89

Severity: debug
Message: RW Txn creation failed with status *number text_string*.

Module: vldb
Index: 90
Severity: informational
Message: Waiting for vldb to finish coming online...

Module: vldb
Index: 91
Severity: debug
Message: Add timestamp for vfsid *unsigned_number* succeeded.

Module: vldb
Index: 92
Severity: debug
Message: VFS move for vfsid *unsigned_number* succeeded.

Module: vldb
Index: 93
Severity: debug
Message: Modify mirSrc for vfsid *unsigned_number* succeeded.

Module: vldb
Index: 94
Severity: debug
Message: Modify dataVer for vfsid *unsigned_number* succeeded.

Module: vldb
Index: 95
Severity: debug
Message: Inserting contents of new VLDB record into maps.

Module: vldb
Index: 96
Severity: debug
Message: Deleting recordindex from maps.

Module: vldb
Index: 97
Severity: debug
Message: Updates_map_overflowed; clean out data.

Module: vldb
Index: 98
Severity: warning
Message: [NOTUSED] Version compare fails: caller-supplied version is greater than vldb database version.

Module: vldb
Index: 99
Severity: debug

Message: No vldb changes occurred since last `get_vfsid_updates` call.

Module: vldb

Index: 100

Severity: debug

Message: `get_vfsid_updates` returning list of *number* changes to caller.

Module: vldb

Index: 101

Severity: debug

Message: Changed record found in db. Extracting data.

Module: vldb

Index: 102

Severity: debug

Message: Updates map overflow: setting overflow flag.

Module: vldb

Index: 103

Severity: debug

Message: Inserting created `vfsid unsigned_number` into updates map.

Module: vldb

Index: 104

Severity: debug

Message: Updates mapinsert for `vfsid unsigned_number` failed with status *number text_string*.

Module: vldb

Index: 105

Severity: debug

Message: Changed record not found in db. Possible remote deletion.

Module: vldb

Index: 106

Severity: debug

Message: Changed record index found in `vfsid` map. Erasing.

Module: vldb

Index: 107

Severity: debug

Message: Inserting deleted `vfsid unsigned_number` into updates map.

Module: vldb

Index: 108

Severity: warning

Message: Unexpected status from RDB: *number text_string*.

Module: vldb
Index: 109
Severity: debug
Message: CheckAutoAbort returns *number text_string*: update_maps failed.

Module: vldb
Index: 110
Severity: debug
Message: Processing request for new vfsid.

Module: vldb
Index: 111
Severity: informational
Message: Waiting for vldb to start...

Module: vldb
Index: 112
Severity: warning
Message: Get property for next_vfsid failed with status *number text_string*.

Module: vldb
Index: 113
Severity: debug
Message: Checking map to see if next_vfsid is available.

Module: vldb
Index: 114
Severity: debug
Message: next_vfsid *unsigned_number* is not in use.

Module: vldb
Index: 115
Severity: error
Message: No free vfsids available.
Cause: The valid range of VFS IDs has been used and an attempt to allocate a new one has failed.
Action: First, perform a VLDB VSync operation on all SpinServers in the cluster with all storage pools online and ready. This ensures that the VLDB accurately reflects the storage. Do not continue if you encounter any problems.

Second, examine all VFSs, including mirrors, SpinShots, and old copies. If there are more than one million VFSs, remove some and see whether new VFSs can be created. If this does not work, there might be a misconfigured SpinShot or mirror schedule creating too many VFSs.

If these steps do not help, contact Technical Support for further assistance.

Module: vldb
Index: 116

Severity: debug

Message: Returning vfsid *unsigned_number*

Module: vldb

Index: 117

Severity: debug

Message: Looking up root vfs for vserver *number*.

Module: vldb

Index: 118

Severity: warning

Message: VFS root for vserver *number* not found.

Module: vldb

Index: 119

Severity: debug

Message: Vfsid for vserver *number* root VFS is *unsigned_number*.

Module: vldb

Index: 120

Severity: debug

Message: LP for vserver *number* root VFS is *text_string*.

Module: vldb

Index: 121

Severity: debug

Message: Processing vfsname lookup.

Module: vldb

Index: 122

Severity: warning

Message: VFS for vfsname *text_string* not found.

Module: vldb

Index: 123

Severity: debug

Message: LP for vfsname *text_string* VFS is *text_string*.

Module: vldb

Index: 124

Severity: debug

Message: LP for vfsname *text_string* VFS is *unsigned_number*.

Module: vldb

Index: 125

Severity: debug

Message: LP for vfsname *text_string* VFS is *number*.

Module: vldb

Index: 126

Severity: debug

Message: Processing vfsid lookup for vfsid *unsigned_number*.

Module: vldb
Index: 127
Severity: debug
Message: Processing mirSrc lookup for mirSrc *unsigned_number*.

Module: vldb
Index: 128
Severity: warning
Message: *text_string* request failed -- invalid VFS id *unsigned_number*.

Module: vldb
Index: 129
Severity: informational
Message: *text_string* failed: VFS id *unsigned_number* not found.

Module: vldb
Index: 130
Severity: informational
Message: *text_string* failed: mirSrc *unsigned_number* not found.

Module: vldb
Index: 131
Severity: debug
Message: Found *text_string* STORAGE POOL *text_string* for VFS id *unsigned_number*.

Module: vldb
Index: 132
Severity: debug
Message: Found *number* LPs for VFS id *unsigned_number*.

Module: vldb
Index: 133
Severity: debug
Message: Processing general lookup for input mask *hex_number*.

Module: vldb
Index: 134
Severity: debug
Message: Processing general modify for input mask *hex_number*.

Module: vldb
Index: 135
Severity: debug
Message: Lookup request for entire contents of vldb.

Module: vldb
Index: 136
Severity: debug
Message: Lookup request found *number* records.

Module: vldb
Index: 137
Severity: warning
Message: Cannot convert vldb records; status *number*
text_string.

Module: vldb
Index: 138
Severity: debug
Message: Lookup request for vfsname *text_string*.

Module: vldb
Index: 139
Severity: debug
Message: Lookup request for STORAGE POOL *text_string*.

Module: vldb
Index: 140
Severity: informational
Message: Lookup request failed -- STORAGE POOL *text_string* not found.

Module: vldb
Index: 141
Severity: debug
Message: Time-based lookup request.

Module: vldb
Index: 142
Severity: debug
Message: Lookup request for *text_string text_string*
text_string.

Module: vldb
Index: 143
Severity: debug
Message: Processing record delete for input VFS id
unsigned_number and STORAGE POOL *text_string*.

Module: vldb
Index: 144
Severity: debug
Message: Verifying that storage pool *text_string* is in storage
pool map.

Module: vldb
Index: 145
Severity: warning
Message: *text_string* for VFS id *unsigned_number* failed: storage
pool *text_string* not located in storage pool map.

Module: vldb
Index: 146
Severity: debug
Message: Deleting record index from all maps.

Module: vldb
Index: 147
Severity: debug
Message: Unable to delete RDB record for VFS id *number* on storage pool *text_string*: status *number text_string*.

Module: vldb
Index: 148
Severity: debug
Message: lp_vfsid_delete for storage pool *text_string* returned non-success status: status *number text_string*.

Module: vldb
Index: 149
Severity: debug
Message: Transaction has auto aborted.

Module: vldb
Index: 150
Severity: informational
Message: RW transaction commit failed with status *number text_string*.

Module: vldb
Index: 151
Severity: informational
Message: *text_string* failed: vfsname *text_string* not found in map.

Module: vldb
Index: 152
Severity: informational
Message: *text_string* for vfsname *text_string* failed: record index not in vfsname set.

Module: vldb
Index: 153
Severity: warning
Message: *text_string* for vfsname *text_string* failed: invalid virtual server.

Module: vldb
Index: 154
Severity: debug
Message: Record delete for VFS id *unsigned_number* and storage pool *text_string* succeeded.

Module: vlodb
Index: 155
Severity: warning
Message: *text_string* request failed -- VFS id *unsigned_number* is already in use. RW replication is not supported.

Module: vlodb
Index: 156
Severity: error
Message: Invalid VLDB database record index found in map.
Cause: The database module (RDB) has reported to the VLDB that an index is no longer valid.
Action: Perform a VLDB VSync operation on all SpinServers in the cluster with all storage pools online and ready. This ensures that the VLDB database accurately reflects the storage. Do not continue if any problems are seen. If this step does not resolve the error, contact Technical Support for further assistance.

Module: vlodb
Index: 157
Severity: warning
Message: Create for VFS id *unsigned_number* failed: VFS id already located on storage pool *text_string*.

Module: vlodb
Index: 158
Severity: warning
Message: Create for VFS id *unsigned_number* failed: duplicate root VFS for virtual server *number*.

Module: vlodb
Index: 159
Severity: warning
Message: Create for VFS id *unsigned_number* failed: vfsname *text_string* is already in use.

Module: vlodb
Index: 160
Severity: warning
Message: Create for VFS id *unsigned_number* failed: duplicate RW VFSes for vfsname *text_string*.

Module: vlodb
Index: 161
Severity: warning
Message: Create: vfsname *text_string* is already in use.

Module: vlodb
Index: 162
Severity: warning
Message: Create for VFS id *unsigned_number* failed: no root VFS exists for virtual server *number*.

Module: vldb
Index: 163
Severity: debug
Message: Record create for VFS id *unsigned_number* succeeded.

Module: vldb
Index: 164
Severity: warning
Message: Invalid logmsglevel requested. Permitted values are *number* to *number*.

Module: vldb
Index: 165
Severity: warning
Message: Version compare fails: Internal version is greater than vldb database version.

Module: vldb
Index: 166
Severity: warning
Message: checkAutoAbort succeeded in spite of database rollback.

Module: vldb
Index: 167
Severity: informational
Message: Timed out waiting for cache sync callback processing.

Module: vldb
Index: 168
Severity: warning
Message: pthread_cond_timedwait returns error *number*.

Module: vldb
Index: 169
Severity: informational
Message: Version compare succeeds: Internal cache is consistent with database.

Module: vldb
Index: 170
Severity: warning
Message: [NOTUSED] Version compare fails: Internal version is different from vldb database version. Possible database update callback problem.

Module: vldb
Index: 171
Severity: informational
Message: Vodb create failure: requested create opid *uint64_number* is already in use.

Module: vldb

Index: 172

Severity: informational

Message: Vodb create failure: requested opid *uint64_number* is not already in use.

Module: vldb

Index: 173

Severity: informational

Message: Vodb *text_string* failure: requested opid *uint64_number* is not a legal value.

Module: vldb

Index: 174

Severity: informational

Message: *text_string* database record create failure: status *number text_string*

Module: vldb

Index: 175

Severity: informational

Message: *text_string* database record delete failure: status *number text_string*

Module: vldb

Index: 176

Severity: warning

Message: SpinVldb->create failed with error *number*

Module: vldb

Index: 177

Severity: warning

Message: SpinVldb->connect: failed to connect to dblade (host *text_string*, port 7700) with error *number*

Module: vldb

Index: 178

Severity: warning

Message: Unable to get disk blade id from localhost.

Module: vldb

Index: 179

Severity: warning

Message: Unable to create tcp connection to localhost *lp_server*.

Module: vldb

Index: 180

Severity: debug

Message: Processing VFS lookup for exportRuleset *unsigned_number*.

Module: vldb
Index: 181
Severity: informational
Message: exportRuleset create failure: requested ID *unsigned_number* is already in use.

Module: vldb
Index: 182
Severity: warning
Message: exportRuleset *unsigned_number* expected *unsigned_number* rules but found *unsigned_number*.

Module: vldb
Index: 183
Severity: warning
Message: exportRuleset *unsigned_number* expected *unsigned_number* rules but found index *unsigned_number*.

Module: vldb
Index: 184
Severity: warning
Message: exportRuleset *unsigned_number* found multiple rule entries with index *unsigned_number*.

Module: vldb
Index: 185
Severity: informational
Message: Export ruleset add failed with status *number text_string*.

Module: vldb
Index: 186
Severity: informational
Message: Export ruleset delete failed with status *number text_string*.

Module: vldb
Index: 187
Severity: informational
Message: Export ruleset update failed with status *number text_string*.

Module: vldb
Index: 188
Severity: informational
Message: Export ruleset lookup failed with status *number text_string*.

Module: vldb
Index: 189
Severity: informational

Message: Export ruleset findall failed with status *number* *text_string*.

Module: vlodb

Index: 190

Severity: informational

Message: Export ruleset newid failed with status *number* *text_string*.

Module: vlodb

Index: 191

Severity: informational

Message: exportRuleset create failure: requested ruleset *unsigned_number* is already in use.

Module: vlodb

Index: 192

Severity: informational

Message: exportRuleset delete failure: ruleset *unsigned_number* is in use.

Module: vlodb

Index: 193

Severity: informational

Message: Netgroup getname failed with status *number* *text_string*.

Module: vlodb

Index: 194

Severity: warning

Message: Export ruleset *number* (*number* rules) truncated on stream to *number* rules.

VLDB Client Messages

Module: vlodbClient

Identifier: 31

Module: vlodbClient

Index: 1

Severity: notice

Message: VFS name already exists

Module: vlodbClient

Index: 2

Severity: notice

Message: VFS name is invalid

Module: vldbClient
Index: 3
Severity: notice
Message: VFS id already exists

Module: vldbClient
Index: 4
Severity: notice
Message: Read-write VFS is required

Module: vldbClient
Index: 5
Severity: notice
Message: VFS id is invalid

Module: vldbClient
Index: 6
Severity: notice
Message: VFS type is invalid

Module: vldbClient
Index: 7
Severity: notice
Message: Missing VFS type

Module: vldbClient
Index: 8
Severity: notice
Message: VFS not found on storage pool

Module: vldbClient
Index: 9
Severity: notice
Message: VFS already on storage pool

Module: vldbClient
Index: 10
Severity: notice
Message: Storage pool is unknown

Module: vldbClient
Index: 11
Severity: notice
Message: Invalid input mask

Module: vldbClient
Index: 12
Severity: notice
Message: No such key exists

Module: vldbClient
Index: 13

Severity: notice
Message: Required value not supplied

Module: vldbClient
Index: 14
Severity: notice
Message: Something wrong with value

Module: vldbClient
Index: 15
Severity: notice
Message: Unknown virtual server

Module: vldbClient
Index: 16
Severity: notice
Message: Root VFS already exists for virtual server

Module: vldbClient
Index: 17
Severity: notice
Message: Read-write VFS does not exist for virtual server

Module: vldbClient
Index: 18
Severity: notice
Message: No more entries available

Module: vldbClient
Index: 19
Severity: notice
Message: Record not found

Module: vldbClient
Index: 20
Severity: notice
Message: No data available

Module: vldbClient
Index: 21
Severity: notice
Message: All VFS IDs are in use

Module: vldbClient
Index: 22
Severity: notice
Message: VFS provider must resync with VLDB

Module: vldbClient
Index: 23
Severity: notice
Message: No changes since last VFS provider call

Module: vldbClient
Index: 24
Severity: notice
Message: VFS provider version is greater than VLDB version

Module: vldbClient
Index: 25
Severity: notice
Message: malloc failure

Module: vldbClient
Index: 26
Severity: notice
Message: D-blade ID is out of range

Module: vldbClient
Index: 27
Severity: notice
Message: Mount point parse error

Module: vldbClient
Index: 28
Severity: notice
Message: VLDB not initialized with dblade IDs

Module: vldbClient
Index: 29
Severity: notice
Message: Unable to create read-only transaction

Module: vldbClient
Index: 30
Severity: notice
Message: Log message level out of range

Module: vldbClient
Index: 31
Severity: notice
Message: Storage pool is not located on D-blade

Module: vldbClient
Index: 32
Severity: notice
Message: VLDB is not in quorum

Module: vldbClient
Index: 33
Severity: notice
Message: VLDB internal error

Module: vldbClient

Index: 34
Severity: notice
Message: Not implemented

Module: vldbClient
Index: 35
Severity: notice
Message: Unable to retrieve a record from database

Module: vldbClient
Index: 36
Severity: notice
Message: Unable to create database record

Module: vldbClient
Index: 37
Severity: notice
Message: Unable to delete database record

Module: vldbClient
Index: 38
Severity: notice
Message: Set record property failed

Module: vldbClient
Index: 39
Severity: notice
Message: Get record property failed

Module: vldbClient
Index: 40
Severity: notice
Message: Iterate database failed

Module: vldbClient
Index: 41
Severity: notice
Message: Commit transaction failed

Module: vldbClient
Index: 42
Severity: notice
Message: Create read-write transaction failed

Module: vldbClient
Index: 43
Severity: notice
Message: Unable to set value of data version

Module: vldbClient
Index: 44
Severity: notice

Message: opid is already in use

Module: vldbClient

Index: 45

Severity: notice

Message: repeat opid of an unusued opid is not permitted if check_opids is false

Module: vldbClient

Index: 46

Severity: notice

Message: opid of record does not match argument

Module: vldbClient

Index: 47

Severity: notice

Message: client create to local dblade failed

Module: vldbClient

Index: 48

Severity: notice

Message: map deletion for nonexistent dblade is invalid

Module: vldbClient

Index: 49

Severity: notice

Message: inconsistency detected in dblade-lp maps

Module: vldbClient

Index: 50

Severity: notice

Message: getDatabase failure for vldb

Module: vldbClient

Index: 51

Severity: notice

Message: getDatabase failure for vodb

Module: vldbClient

Index: 52

Severity: notice

Message: getDatabase failure for exportdb

Module: vldbClient

Index: 53

Severity: notice

Message: Export ruleset ID is invalid

Module: vldbClient

Index: 54

Severity: notice

Message: All export ruleset IDs are in use

Module: vldbClient
Index: 55
Severity: notice
Message: Export ruleset is in use and may not be deleted

Module: vldbClient
Index: 56
Severity: notice
Message: Export ruleset name is invalid

Module: vldbClient
Index: 57
Severity: notice
Message: vldb error *unsigned_number*

Volume Operations Daemon (VOD) Messages

Module: vod
Identifier: 28

Module: vod
Index: 1
Severity: informational
Message: internal verification failed. Abort volume operation.

Module: vod
Index: 2
Severity: informational
Message: out of memory

Module: vod
Index: 3
Severity: informational
Message: no RPC client to VLDB

Module: vod
Index: 4
Severity: informational
Message: no RPC client to dblade

Module: vod
Index: 5
Severity: informational
Message: mirror locates in the same storage pool as its source

Module: vod
Index: 6

Severity: informational

Message: all mirrors fail to start or conflict with other volume operations

Module: vod

Index: 7

Severity: informational

Message: all mirrors are at the same data version as the source

Module: vod

Index: 8

Severity: informational

Message: volop daemon cannot find this operation

Module: vod

Index: 9

Severity: informational

Message: conflict with other volume operations

VOD Client Messages

Module: vodClient

Identifier: 32

Module: vodClient

Index: 1

Severity: error

Message: End stream error

Module: vodClient

Index: 2

Severity: error

Message: Roll forward error

Module: vodClient

Index: 3

Severity: error

Message: Roll back error

Module: vodClient

Index: 4

Severity: error

Message: No such op error

Module: vodClient

Index: 5

Severity: error

Message: No resource

Module: vodClient
Index: 6
Severity: error
Message: RPC failure

Module: vodClient
Index: 7
Severity: error
Message: Dblade error

Module: vodClient
Index: 8
Severity: error
Message: Validate error

Module: vodClient
Index: 9
Severity: error
Message: Persist error

Module: vodClient
Index: 10
Severity: error
Message: Create VFS error

Module: vodClient
Index: 11
Severity: error
Message: Start stream error

Module: vodClient
Index: 12
Severity: error
Message: Crash recovery error

Module: vodClient
Index: 13
Severity: error
Message: Progress error

Module: vodClient
Index: 14
Severity: error
Message: Source VFS does not exist

Module: vodClient
Index: 15
Severity: error
Message: Sink VFS does not exist

Module: vodClient

Index: 16
Severity: error
Message: Sink VFS exists

Module: vodClient
Index: 17
Severity: error
Message: VLDB error

Module: vodClient
Index: 18
Severity: informational
Message: job initializing

Module: vodClient
Index: 19
Severity: error
Message: Not Enough Space On SinkLP to Start the Move

Module: vodClient
Index: 20
Severity: error
Message: Dldb get host

Module: vodClient
Index: 21
Severity: error
Message: Storage pool list

Module: vodClient
Index: 22
Severity: error
Message: Vldb lookup

Module: vodClient
Index: 23
Severity: error
Message: Vldb new VFS id

Module: vodClient
Index: 24
Severity: error
Message: Vldb create record

Module: vodClient
Index: 25
Severity: error
Message: Vldb delete record

Module: vodClient
Index: 26
Severity: error

Message: Vldb storage pool convert

Module: vodClient

Index: 27

Severity: error

Message: Vldb modify record

Module: vodClient

Index: 28

Severity: error

Message: Vod opid lookup

Module: vodClient

Index: 29

Severity: error

Message: Vod lookup

Module: vodClient

Index: 30

Severity: error

Message: Vod update op-type by op-id

Module: vodClient

Index: 31

Severity: error

Message: Vod delete by op-id

Module: vodClient

Index: 32

Severity: error

Message: Vod create

Module: vodClient

Index: 33

Severity: error

Message: VFS clone

Module: vodClient

Index: 34

Severity: error

Message: VFS get attr

Module: vodClient

Index: 35

Severity: error

Message: VFS set attr

Module: vodClient

Index: 36

Severity: error

Message: VFS create

Module: vodClient
Index: 37
Severity: error
Message: VFS delete

Module: vodClient
Index: 38
Severity: error
Message: VFS swap id

Module: vodClient
Index: 39
Severity: error
Message: VFS incremental copy mirror

Module: vodClient
Index: 40
Severity: error
Message: VFS incremental copy cancel

Module: vodClient
Index: 41
Severity: error
Message: VFS incremental copy pause

Module: vodClient
Index: 42
Severity: error
Message: VFS incremental copy resume

Module: vodClient
Index: 43
Severity: error
Message: VFS incremental copy move

Module: vodClient
Index: 44
Severity: error
Message: VFS incremental copy progress

Module: vodClient
Index: 45
Severity: error
Message: VFS incremental copy conclude

Module: vodClient
Index: 46
Severity: error
Message: Vod client create

Module: vodClient
Index: 47

Severity: error
Message: Vod alloc rec

Module: vodClient
Index: 48
Severity: error
Message: Vod alloc sink progress

Module: vodClient
Index: 49
Severity: error
Message: Vod alloc state

Module: vodClient
Index: 50
Severity: error
Message: Vod Vldb get data version

Module: vodClient
Index: 51
Severity: error
Message: Vod attr get data version

Module: vodClient
Index: 52
Severity: error
Message: Vod crash recovery

Module: vodClient
Index: 53
Severity: error
Message: Vod mirror adjust vid

Module: vodClient
Index: 54
Severity: error
Message: Vod mirror adjust attr

Module: vodClient
Index: 55
Severity: error
Message: Vod progress

Module: vodClient
Index: 56
Severity: error
Message: Vod conclude

Module: vodClient
Index: 57
Severity: error
Message: Vod cancel

Module: vodClient
Index: 58
Severity: error
Message: Vod start stream

Module: vodClient
Index: 59
Severity: error
Message: Vod create op source sink

Module: vodClient
Index: 60
Severity: error
Message: Vod create record

Module: vodClient
Index: 61
Severity: error
Message: Vod validate

Module: vodClient
Index: 62
Severity: error
Message: Vod add stream

Module: vodClient
Index: 63
Severity: error
Message: Vod check

Module: vodClient
Index: 64
Severity: error
Message: get host by did

Module: vodClient
Index: 65
Severity: error
Message: storage pool list

Module: vodClient
Index: 66
Severity: error
Message: vldb record lookup

Module: vodClient
Index: 67
Severity: error
Message: vldb new VFS id

Module: vodClient

Index: 68
Severity: error
Message: vldb create record

Module: vodClient
Index: 69
Severity: error
Message: vldb delete record

Module: vodClient
Index: 70
Severity: error
Message: vldb storage pool convert

Module: vodClient
Index: 71
Severity: error
Message: vldb record modify

Module: vodClient
Index: 72
Severity: error
Message: Vodb opid lookup

Module: vodClient
Index: 73
Severity: error
Message: Vodb lookup

Module: vodClient
Index: 74
Severity: error
Message: Vodb update op type by op id

Module: vodClient
Index: 75
Severity: error
Message: Vodb delete by op id

Module: vodClient
Index: 76
Severity: error
Message: Vodb create

Module: vodClient
Index: 77
Severity: error
Message: VFS clone

Module: vodClient
Index: 78
Severity: error

Message: VFS get attr

Module: vodClient

Index: 79

Severity: error

Message: VFS set attr

Module: vodClient

Index: 80

Severity: error

Message: VFS create

Module: vodClient

Index: 81

Severity: error

Message: VFS delete

Module: vodClient

Index: 82

Severity: error

Message: VFS swap id

Module: vodClient

Index: 83

Severity: error

Message: incremental copy mirror

Module: vodClient

Index: 84

Severity: error

Message: incremental copy cancel

Module: vodClient

Index: 85

Severity: error

Message: incremental copy pause

Module: vodClient

Index: 86

Severity: error

Message: incremental copy resume

Module: vodClient

Index: 87

Severity: error

Message: incremental copy move

Module: vodClient

Index: 88

Severity: error

Message: incremental copy progress

Module: vodClient
Index: 89
Severity: error
Message: incremental copy conclude

Module: vodClient
Index: 90
Severity: error
Message: Validate Sink DV

Module: vodClient
Index: 91
Severity: error
Message: internal verification failed

Module: vodClient
Index: 92
Severity: error
Message: out of memory

Module: vodClient
Index: 93
Severity: error
Message: no RPC client to VLDB

Module: vodClient
Index: 94
Severity: error
Message: no RPC client to dblade

Module: vodClient
Index: 95
Severity: error
Message: the mirror is located on the same storage pool as its source

Module: vodClient
Index: 96
Severity: error
Message: all mirrors fail to start or conflict with other VFS operations

Module: vodClient
Index: 97
Severity: error
Message: all mirrors are at the same data version as the source

Module: vodClient
Index: 98
Severity: error
Message: volop daemon cannot find this operation

Module: vodClient
Index: 99
Severity: error
Message: conflict with existing VFS operation

Module: vodClient
Index: 100
Severity: error
Message: same storage pool

Module: vodClient
Index: 101
Severity: error
Message: no RPC client to DLDB server

Module: vodClient
Index: 102
Severity: error
Message: no RPC client to Dblade Volume IncrementalCopy server

Module: vodClient
Index: 103
Severity: error
Message: unexpected multiple records from VLDB lookup

Module: vodClient
Index: 104
Severity: error
Message: Host entry is not found

Module: vodClient
Index: 105
Severity: error
Message: Dump label can not be NULL

Module: vodClient
Index: 106
Severity: error
Message: Dump label is invalid

Module: vodClient
Index: 107
Severity: error
Message: Invalid VFS Id

Module: vodClient
Index: 108
Severity: error
Message: Not supported

Module: vodClient
Index: 109

Severity: error
Message: Invalid cookie length

Module: vodClient
Index: 110
Severity: error
Message: Invalid request type

Module: vodClient
Index: 111
Severity: error
Message: conflicts with existing VFS Move operation

Module: vodClient
Index: 112
Severity: error
Message: conflicts with existing VFS Copy operation

Module: vodClient
Index: 113
Severity: error
Message: conflicts with existing VFS Mirror operation

Module: vodClient
Index: 114
Severity: error
Message: conflicts with existing VFS Delete operation

Module: vodClient
Index: 115
Severity: error
Message: conflicts with existing VFS Dump operation

Module: vodClient
Index: 116
Severity: error
Message: conflicts with existing VFS Restore operation

Module: vodClient
Index: 117
Severity: error
Message: Conflicts with an existing stream to same dblade

Module: vodClient
Index: 118
Severity: error
Message: Too many move iterations

Module: vodClient
Index: 119
Severity: error
Message: no RPC client to HAMgr

Module: vodClient
Index: 120
Severity: error
Message: Can't Set TimeOut for the RPC Handle

Module: vodClient
Index: 121
Severity: error
Message: Failing Local Mirror as None of the Remote Mirrors Succeeded

Module: vodClient
Index: 122
Severity: error
Message: error deleting VFS

Module: vodClient
Index: 123
Severity: error
Message: VFS operation ID in use

Module: vodClient
Index: 124
Severity: error
Message: *unsigned_number*