



bcomd events

ONTAP EMS reference

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bcomd events

bcomd.fcNvmelifadded events

bcomd.fcNvmeLifAdded

Severity

NOTICE

Description

This message occurs when an FC NVMe (Nonvolatile Memory Express) logical interface (LIF) is added.

Corrective Action

(None).

Syslog Message

LIF %s (on Vserver %s), WWPN %s, was added to node %s, port %s.

Parameters

lifname (STRING): Name of the LIF that was added.
vserver (STRING): Name of the Vserver on which the LIF resides.
wwpn (STRING): WWPN that was added.
node (STRING): Name of the node on which the LIF is hosted.
port (STRING): Name of the port on which the LIF is hosted.

bcomd.fcNvmelifremoved events

bcomd.fcNvmeLifRemoved

Severity

NOTICE

Description

This message occurs when an FC NVMe (Nonvolatile Memory Express) logical interface (LIF) is removed.

Corrective Action

(None).

Syslog Message

LIF %s (on Vserver %s), WWPN %s, was removed from node %s, port %s.

Parameters

lifname (STRING): Name of the LIF that was removed.
vserver (STRING): Name of the Vserver on which the LIF resided.
wwpn (STRING): WWPN that was removed.
node (STRING): Name of the node on which the LIF had been hosted.
port (STRING): Name of the port on which the LIF had been hosted.

bcomd.fcplifadded events

bcomd.fcpLifAdded

Severity

NOTICE

Description

This message occurs when a Fibre Channel logical interface (LIF) is added.

Corrective Action

(None).

Syslog Message

LIF %s (on Vserver %s), WWPN %s, was added to node %s, port %s.

Parameters

lifname (STRING): Name of the LIF that was added.

vserver (STRING): Name of the Vserver on which the LIF resides.

wwpn (STRING): WWPN that was added.

node (STRING): Name of the node on which the LIF is hosted.

port (STRING): Name of the port on which the LIF is hosted.

bcomd.fcplifremoved events

bcomd.fcpLifRemoved

Severity

NOTICE

Description

This message occurs when a Fibre Channel logical interface (LIF) is removed.

Corrective Action

(None).

Syslog Message

LIF %s (on Vserver %s), WWPN %s, was removed from node %s, port %s.

Parameters

lifname (STRING): Name of the LIF that was removed.

vserver (STRING): Name of the Vserver on which the LIF resided.

wwpn (STRING): WWPN that was removed.

node (STRING): Name of the node on which the LIF had been hosted.

port (STRING): Name of the port on which the LIF had been hosted.

bcomd.igroup events

bcomd.igroup.auto.delete.fail

Severity

ERROR

Description

This message occurs when an initiator group marked with the delete-on-unmap flag is not automatically deleted when it is no longer part of a LUN mapping relationship.

Corrective Action

Use the "lun igroup delete" command to delete the initiator group manually.

Syslog Message

Failed to delete initiator group %s on Vserver %s: %s

Parameters

igroup (STRING): Name of the initiator group.

vserver (STRING): Name of the Vserver.

error (STRING): The error encountered when deleting the initiator group.

bcomd.lun events

bcomd.lun.update.lost

Severity

ERROR

Description

This message occurs when the SAN Kernel Agent is unable to process a LUN metadata update resulting from a Snapshot® copy restore operation or other LUN event.

Corrective Action

Resolve the error and then reload the indicated Vserver with the command "debug san vserver reload".

Syslog Message

A metadata change notification for a LUN in VServer %s on volume %llu has been lost due to error: %s

Parameters

vserver (STRING): Name of the Vserver.

volume (LONGINT): MSID of the volume.

error (STRING): Error preventing the update from being processed.

bcomd.volume events

bcomd.volume.update.lost

Severity

ERROR

Description

This message occurs when the SAN Kernel Agent is unable to process a volume LUN inventory update resulting from a Snapshot® copy restore operation.

Corrective Action

Resolve the error and then delete stale maps in the volume with the command "lun mapping delete-stale".

Syslog Message

A volume LUN inventory change notification for Vserver %s volume %llu has been lost due to error: %s

Parameters

vserver (STRING): Name of the Vserver.

volume (LONGINT): MSID of the volume.

error (STRING): Error preventing the update from being processed.

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