■ NetApp

fcadmin events

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fcadmin events

fcadmin.bridge events

fcadmin.bridge.prog.disk

Severity

INFORMATIONAL

Description

This event reports the WWN written to a device.

Corrective Action

(None).

Syslog Message

Programming Disk %s LUN=%d on Path=0x%0x with WWN %02x:%02x:%02x:%02x:%02x:%02x:%02x.

Parameters

```
diskName (STRING): Name of the disk.

LUNid (INT): Logical Unit Number identifier.

pathAddress (INTHEX): Device address.

WWNbyte0 (INTHEX): 0th byte of World Wide Name.

WWNbyte1 (INTHEX): 1st byte of World Wide Name.

WWNbyte2 (INTHEX): 2nd byte of World Wide Name.

WWNbyte3 (INTHEX): 3rd byte of World Wide Name.

WWNbyte4 (INTHEX): 4th byte of World Wide Name.

WWNbyte5 (INTHEX): 5th byte of World Wide Name.

WWNbyte6 (INTHEX): 6th byte of World Wide Name.

WWNbyte7 (INTHEX): 7th byte of World Wide Name.
```

fcadmin.bridge.prog.done

Severity

INFORMATIONAL

Description

This message indicates that WWN programming has been successfully completed on a disk.

Corrective Action

(None).

Syslog Message

Disk %s LUN=%d on path=0x%0x successfully programmed. Reboot the drive to see the updated WWN.

Parameters

```
diskName (STRING): Name of the disk.

LUNid (INT): Logical Unit Number identifier.

pathAddress (INTHEX): Device address.
```

fcadmin.bridge.prog.fault

Severity

ERROR

Description

This message indicates that the attempt to write the WWN to the disk has failed.

Corrective Action

Retry the command after sometime, error might be transient.

Syslog Message

Error programming disk %s LUN=%d on path=0x%0x. Error status=0x%0x.

Parameters

diskName (STRING): Name of the disk.

LUNid (INT): Logical Unit Number identifier.

pathAddress (INTHEX): Device address.

commandStatus (INTHEX): Returned SCSI error code.

fcadmin.bridge.progWWN

Severity

INFORMATIONAL

Description

This message reports the statistics of the operation to write the World Wide Name (WWN) to the drives.

Corrective Action

(None).

Syslog Message

Total LUNs/drives reported = %d. Total LUNs/drives programmed = %d.

Parameters

reportedLUNs (INT): Total number of LUN instances reported for entire session. **programmedLUNs** (INT): Total number of LUN instances programmed for entire session.

fcadmin.bridge.retrieve.fail

Severity

ERROR

Description

This event is generated when the drive is not qualified for DDB (Disk Drive Behavior) update while programming the WWNs.

Corrective Action

(None).

Syslog Message

Error retrieving DDB data for disk=%s on path=0x%0x. Drives on the current path could not be programmed with WWN.

Parameters

diskName (STRING): Name of the disk. **pathAddress** (INTHEX): Device address.

fcadmin.bridge.rprt.fault

Severity

ERROR

Description

This message is generated when the Report LUNs response completed with some error.

Corrective Action

Retry the command after sometime, error might be transient.

Syslog Message

Error reported for Report LUN command on disk %s on path 0x%0x, error=0x%0x.

Parameters

diskName (STRING): Name of the disk.
pathAddress (INTHEX): Device address.
commandStatus (INTHEX): Returned SCSI error code.

fcadmin.bridge.rprtcmd.fail

Severity

ERROR

Description

This event is generated when insufficient SCSI command blocks are available for Report LUN command.

Corrective Action

Retry the command after sometime. As command blocks may have become available.

Syslog Message

Memory allocation failed for Report LUN command. No LUN instances are programmed.

Parameters

(None).

fcadmin.bridge.rprtdata.fail

Severity

ERROR

Description

This event is generated when insufficient SCSI command blocks are available for Report LUN command.

Corrective Action

Retry the command after sometime. As command blocks may have become available.

Syslog Message

Memory allocation failed for Report LUN data command, bytes Requested=%d Disk %s on Path=0x%0x.

Parameters

requestedMemory (INT): Requested memory for Report LUN data command. **diskName** (STRING): Name of the disk **deviceAddress** (INTHEX): Device address.

fcadmin.bridge.WWN.prog.stat

Severity

INFORMATIONAL

Description

This event is generated when the programming of the WWNs into the reported LUNs is complete. An error in programming is indicated when the number of reported LUNs is different from the number programmed.

Corrective Action

(None).

Syslog Message

WWN update completed on disk %s path 0x%0x, total %d LUNS reported, total %d LUNS programmed.

Parameters

diskName (STRING): Name of the disk.
pathAddress (INTHEX): Device address.
LUNsReported (INT): Number of LUNs reported.
LUNsProgrammed (INT): Number of LUNs programmed.

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