



fal_nvme events

ONTAP EMS reference

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fal_nvme events

fal_nvme.init events

fal_nvme.init.failed

Severity

ERROR

Description

This message occurs when the Flash Adaptation Layer (FAL) NVMe subsystem fails to initialize.

Corrective Action

Reboot the node. If the problem persists, contact technical support for assistance.

Syslog Message

FAL NVMe subsystem initialization failed. Reason: %s.

Parameters

reason (STRING): Reason for failure.

fal_nvme.online events

fal_nvme.online.succ

Severity

INFORMATIONAL

Description

This message occurs when the Flash Adaptation Layer (FAL) NVMe subsystem successfully brings online all resources in a caching module.

Corrective Action

(None).

Syslog Message

Successfully brought online %lu GB of the caching module.

Parameters

capacity (LONGINT): Total capacity.

fal_nvme.partition events

fal_nvme.partition.status

Severity

NOTICE

Description

This message occurs when a partition status in the Flash Adaptation Layer (FAL) changes.

Corrective Action

(None).

Syslog Message

Partition %lx-%lu with capacity %lu GiB status: %s.

Parameters

id (LONGINTHEX): Unique identifier for the partition.

ns (LONGINTHEX): Index of the namespace.

capacity (LONGINT): Partition capacity.

state (STRING): Partition state.

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