enc events

ONTAP 9.11.1 EMS reference

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Severity

ERROR

Description

This message occurs when either the rekeying of an encrypted flexible volume, or the conversion of the volume from unencrypted to encrypted, has been aborted.

Corrective Action

Determine the cause of the error by using either the "volume encryption rekey show -vserver <vserver-name> -volume <volume-name>" command or the "volume encryption conversion show -vserver <vserver-name> -volume <volume-name>" command. Correct the error. If the error was related to rekeying, continue the operation by using the "volume encryption rekey resume -vserver <vserver-name> -volume <volume-name>" command. If the error was related to conversion to encryption, continue the operation by using the "volume encryption conversion resume -vserver <vserver-name> -volume <volume-name>" command.

Syslog Message

%s scan is aborted in the volume '%s' (aggr '%s'). Reason: %s.

Parameters

op (STRING): Rekey or conversion operation.
volume (STRING): Volume name.
aggr (STRING): Name of the containing aggregate.
status (STRING): Status of the scan.

enc.operation.completed

Severity

NOTICE

Description

This message occurs when rekey or conversion to encryption operation is completed in a flexible volume.

Corrective Action

(None).

Syslog Message

%s operation is completed in the volume '%s' (aggr '%s').

Parameters

op (STRING): Rekey or conversion operation.
volume (STRING): Volume name.
aggr (STRING): Name of the containing aggregate.

enc.operation.disableAid

Severity

NOTICE

Description

This message occurs when the system automatically disables the Aggregate Inline Deduplication (AID) feature for a volume as it is converted from a non-encrypted volume to an encrypted volume because AID is not supported for an encrypted volume.

Corrective Action

(None).

Syslog Message

AID is disabled for volume %s within aggregate %s during conversion to encryption operation.

Parameters

volume (STRING): Volume name.
aggr (STRING): Name of the containing aggregate.

enc.operation.failure

Severity

ERROR

Description

This message occurs when there is a failure in encryption operation. The operation description explains the nature of operation and reason for failure.

Corrective Action

Ensure that there is enough space in the aggregate, cluster is healthy, volume location database is online, and then retry the volume encryption operation.

Syslog Message

Failure in %s operation on volume '%s' (aggr '%s'). Reason '%s'.

Parameters

op (STRING): Rekey or conversion operation.
volume (STRING): Volume name.
aggr (STRING): Name of the containing aggregate.
desc (STRING): Describes the reason for the failure of operation with arguments.

enc.operation.started

Severity

NOTICE

Description

This message occurs when rekey or conversion to encryption operation is started in a flexible volume.

Corrective Action

(None).

Syslog Message

%s operation is started in the volume '%s' (aggr '%s').

Parameters

op (STRING): Rekey or conversion operation.
volume (STRING): Volume name.
aggr (STRING): Name of the containing aggregate.

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