



# **snapmirror failover commands**

## **ONTAP 9.8 commands**

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# snapmirror failover commands

## snapmirror failover show

Display failover status

**Availability:** This command is available to *cluster* administrators at the *admin* privilege level.

### Description

The `snapmirror failover show` command displays the failover status of SnapMirror relationships with 'automated-failover' policy-type.

### Parameters

**{ [-fields <fieldname>,...]**

If you specify the `-fields <fieldname>`, ... parameter, the command output also includes the specified field or fields. You can use '-fields ?' to display the fields to specify.

**| [-instance ] }**

If you specify the `-instance` parameter, the command displays detailed information about all fields.

**[-start-time <MM/DD/YYYY HH:MM:SS>] - Start Time**

Start operation time of the failover.

**[-source-path**

**{<[vserver:][volume]>|<[[cluster:]/vserver/]volume>|<hostip:/lun/name>|<hostip:/share/share-name>|<[vserver:]/cg/[cgname]>}} - Source Path**

Specifies the source endpoint of the SnapMirror relationship.

**[-destination-path**

**{<[vserver:][volume]>|<[[cluster:]/vserver/]volume>|<hostip:/lun/name>|<hostip:/share/share-name>|<[vserver:]/cg/[cgname]>}} - Destination Path**

Specifies the destination endpoint of the SnapMirror relationship.

**[-status {started|failed|completed|completed\_with\_warnings}] - Failover Status**

This status of snapmirror failover.

**[-error-reason <text>] - Error Reason**

The reason for failure occurred during snapmirror failover.

**[-end-time <MM/DD/YYYY HH:MM:SS>] - End Time**

End operation time of the failover.

**[-primary-data-cluster <text>] - Primary Data Cluster**

Primary data cluster.

**[`-last-progress-update` <text>] - Last Progress Update**

Last progress update.

**[`-type` {`planned`|`unplanned`|`incapable`}] - Failover Type**

Whether the SnapMirror failover was planned or unplanned.

**[`-error-reason-codes` <integer>,...] - Error Reason codes**

The reason codes for failure occurred during snapmirror failover.

## snapmirror failover start

Start planned failover for SnapMirror relationships with 'automated-failover' policy-type

**Availability:** This command is available to *cluster* and *Vserver* administrators at the *admin* privilege level.

### Description

```
The `snapmirror failover start` command starts planned failover.
```

### Parameters

**`-destination-path`**

{<[`vserver:`] [volume]>|<[[`cluster:`]//`vserver/`]volume>|<hostip:/lun/name>|<hostip:/share/share-name>|<[`vserver:`]/cg/[cgname]>} - Destination Path

Specifies the destination endpoint of the SnapMirror relationship.

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