



volume conversion commands

ONTAP 9.10.1 commands

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volume conversion commands

volume conversion start

Convert a volume

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

Description

The `volume conversion start` command converts a volume.

Parameters

-vserver <vserver name> - Vserver Name

This specifies the Vserver in which the volume is located.

-volume <volume name> - Volume Name

This specifies the name of the volume to convert.

[-check-only <true>] - Validate the Conversion Only

If true, this specifies whether the command will only validate that the conversion can be done, and that the volume will not be converted. The default value is false.

[-foreground <true>] - Foreground Process

This specifies whether the operation runs in the foreground. The default setting is *true* (the operation runs in the foreground). When set to true, the command will not return until the operation completes.

Examples

The following example validates and converts a flexible volume named "flexvol" in Vserver "vs1" to a FlexGroup:

```
cluster::*> volume conversion start -vserver vs1 -volume flexvol
```

The following example validates whether flexible volume named "flexvol" in Vserver "vs1" can be converted to a FlexGroup:

```
cluster::*> volume conversion start -vserver vs1 -volume flexvol -check  
-only
```

volume conversion validation show

Show the result of volume conversion pre checks.

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

Description

The `volume conversion validation show` command displays the results of volume conversion validation for volumes.

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.

[-vserver <vserver name>] - Vserver

If this parameter is specified, the command displays information only about the conversion operations that are running on volumes on the specified Vserver.

[-volume <volume name>] - Volume

If this parameter is specified, the command displays information only about the conversion operations on the specified volume.

[-precheck <Volume conversions pre check>] - Volume Feature

If this parameter is specified, the command displays information only about the specified conversion pre checks.

[-status <Feature status for volume conversion>] - Feature Status

If this parameter is specified, the command displays information only about the conversion pre checks with the specified status. The supported statuses are:

- supported - The volume can be converted.
- warn - The volume can be converted, though there may be an issue highlighted by a warning in the `error` value.
- block - The volume cannot be converted until the specified `action` is taken
- unsupported - The volume cannot be converted.
- error - There was an error performing the pre check.

[-error <text>] - Feature Error

If this parameter is specified, the command displays information only about the conversion pre checks with the specified error message.

[-action <text>] - Feature Action

If this parameter is specified, the command displays information only about the onversion pre checks with the specified resolution action.

Examples

The following example displays all conversion pre checks

```
cluster::*> volume conversion validation show
```

The following example displays all conversion pre checks that block conversion until an action is taken, for volume 'vol1' in Vserver 'vs0'

```
cluster::*> volume conversion validation show -vserver vs0 -volume vol1  
-status block
```

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