



volume conversion commands

ONTAP 9.12.1 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 (privilege: advanced)

This specifies the Vserver in which the volume is located.

-volume <volume name> - Volume Name (privilege: advanced)

This specifies the name of the volume to convert.

[-check-only <true>] - Validate the Conversion Only (privilege: advanced)

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 (privilege: advanced)

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 (privilege: advanced)

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 (privilege: advanced)

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 (privilege: advanced)

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

[-status <Feature status for volume conversion>] - Feature Status (privilege: advanced)

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 (privilege: advanced)

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

[-action <text>] - Feature Action (privilege: advanced)

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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