



# **volume conversion commands**

## **ONTAP 9.15.1 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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