



application volume commands

ONTAP 9.3 commands

NetApp

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application volume commands

application volume remove

Remove a volume from an application

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

Description

This command removes a volume from an application. If the volume is the only member volume of an application component, the application component is deleted. If there are no more application components in the application, the application is deleted.



This command is provided to support downgrade and revert of Data ONTAP to versions prior to the support of applications. It should not be used for any other purpose.

Parameters

-vserver <vserver name> - Vserver (privilege: advanced)

The Vserver of the volume to remove from the application.

-application <text> - Application (privilege: advanced)

The name of the application from which to remove the volume.

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

The volume to remove from the application.

Examples

```
cluster1::*> application volume remove -vserver vs1 -application app1  
-volume vol1
```

The example above removes volume vol1 in Vserver vs1 from application app1. If this is the only volume in the application, the application is deleted.

application volume show

Display application volumes

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

Description

This command displays the volumes that are part of an application.

Parameters

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

Specifies fields that you want included in the output. You can use `-fields ?` to display the available fields.

| [-instance] }

Specifies the display of all available fields for each selected volume.

[-vserver <vserver name>] - Vserver (privilege: advanced)

Selects application volumes belonging to Vservers that match the parameter value.

[-application <text>] - Application (privilege: advanced)

Selects application volumes that belong to an application that matches the parameter value.

[-volume <volume name>] - Volume (privilege: advanced)

Selects application volumes whose name matches the parameter value.

[-size {<integer>[KB|MB|GB|TB|PB] }] - Volume Size (privilege: advanced)

Selects application volumes whose size matches the parameter value.

[-state {online|restricted|offline|force-online|force-offline|mixed}] - Volume State (privilege: advanced)

Selects application volumes whose state matches the parameter value.

[-application-component <text>] - Application Component (privilege: advanced)

Selects application volumes that belong to application component that matches the parameter value.

Examples

```
cluster1::> application volume show
Vserver    Application  Volume      State
-----
vs1        app1
           vol1        online
           vol2        online
           vol3        online
           app2
           vol4        online
           vol5        online
           vol6        online
vs2        app3
           vol7        online
           vol8        online
           vol9        online
           app4
           vol10       online
           vol11       online
           vol12       online
12 entries were displayed.
```

The example above displays the volumes of all applications in the cluster.

```
cluster1::> application volume show -vserver vs1 -application app1
Vserver    Application  Volume      State
-----
vs1        app1
           vol1        online
           vol2        online
           vol3        online
3 entries were displayed.
```

The example above displays the volumes of application app1 in Vserver vs1.

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