



Is there alternate command that can output volume size as the same as volume show?

https://kb-stage.netapp.com/on-prem/ontap/Ontap_OS/OS-KBs/Is_there_alternate_command_that_can...

Updated: Wed, 24 Jun 2026 06:07:59 GMT

Applies to

ONTAP 9

Answer

DF command can be used as an alternate command.

Example:

```
ontap98::> vol show -volume test1
```

Vserver	Volume	Aggregate	State	Type	Size	Available	Used%
svm4_ontap98	test1	aggr2_node2	online	RW	1GB	971.2MB	

0%

```
ontap98::> df test1
```

```
Filesystem          kbytes      used      avail capacity  Mounted on
      Vserver
/vol/test1/         996148       1668    994480      0%    ---
      svm4_ontap98
/vol/test1/.snapshot 52428       20612    31816      39%    ---
      svm4_ontap98
2 entries were displayed.
```

```
996148 kbytes + 52428 kbytes = 1,048,576 = 1GB
```

Additional Information

[How to calculate the non-guaranteed volume for thin provisioning space on df](#)