



system limits commands

Command reference

NetApp

February 02, 2026

This PDF was generated from <https://docs.netapp.com/us-en/ontap-cli/system-limits-show.html> on February 02, 2026. Always check docs.netapp.com for the latest.

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system limits commands

system limits show

Displays the Maximum volume limit

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

Description

This command displays the Maximum volumes allowed in a node and maximum allowed size of a volume.

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] (privilege: advanced) }

If you specify the `-instance` parameter, the command displays detailed information about all fields.

[-node <nodename>] - Node's filer ID (privilege: advanced)

This parameter indicates the node name.

[-max-aggr-size <integer>] - Maximum Aggregate Size in TB (privilege: advanced)

This parameter indicates the Maximum aggregate size in TB

[-max-node-vvols <integer>] - Maximum Number of Volumes (privilege: advanced)

This parameter indicates the Maximum Number of Volumes

[-max-hya-ssd-limit <integer>] - Maximum SSD on a Flash Pool Aggregate (privilege: advanced)

This parameter indicates the Maximum hya ssd limit

[-is-200tb-vvol-size-allowed {true|false}] - Is system allowed to create vvols upto 200TB (privilege: advanced)

This parameter indicates the whether the volume of size 200TB is allowed

[-max-vol-size-old <integer>] - Old Maximum Volume Size in TB (privilege: advanced)

This parameter indicates Maximum Volume Size in TB prior to 9.12.1

[-max-vol-size-published <integer>] - User Visible Maximum Volume Size in TB (privilege: advanced)

This parameter indicates Maximum Volume Size in TB published in customer documentation.

Examples

Example shows the output of system limits show

```
cluster1::> system limits show
      Node      Max_volume_size  Max_volume_count
-----  -----  -----
node1      300          500
```

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