system limits commands
ONTAP 9.13.1 commands
NetApp
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# Table of Contents

system limits commands .................................................. 1
system limits show ......................................................... 1
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 }
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-vol-size <integer>} - Maximum Volume Size in TB (privilege: advanced)
This parameter indicates Maximum Volume 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

Examples

Example shows the output of system limits show
```
cluster1::> system limits show

<table>
<thead>
<tr>
<th>Node</th>
<th>Max_volume_size</th>
<th>Max_volume_count</th>
</tr>
</thead>
<tbody>
<tr>
<td>node1</td>
<td>16</td>
<td>500</td>
</tr>
</tbody>
</table>
```
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