



## **statistics disk commands**

### **ONTAP 9.5 commands**

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# statistics disk commands

## statistics disk show

Disk throughput and latency metrics

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

### Description

This command continuously displays performance data for disks at a regular interval. The command output displays data in the following columns:

- Disk - disk name.
- Node - node name.
- Busy (%) - percentage of time there was at least one outstanding request to the disk.
- Total Ops - total operations per second.
- Read Ops - read operations per second.
- Write Ops - write operations per second.

### Parameters

**[-disk <text>] - Disk (privilege: advanced)**

Selects the disk for which you want to display performance data.

**[-node {<nodename>|local}] - Node (privilege: advanced)**

Selects the node for which you want to display performance data.

**[-sort-key <text>] - Column to Sort By (privilege: advanced)**

If this parameter is specified, the command displays statistics sorted by the specified column.

**-interval <integer> - Interval (privilege: advanced)**

Specifies, in seconds, the interval between statistics updates. The default setting is 5 seconds.

**-iterations <integer> - Iterations (privilege: advanced)**

Specifies the number of iterations the command runs before terminating. The default setting is 1. If the number is 0 (zero), the command continues to run until you interrupt it by pressing Ctrl-C.

**-max <integer> - Maximum Number of Instances (privilege: advanced)**

Specifies the maximum number of disks to display. The default setting is 25.

### Examples

The following example displays disk statistics:

```
cluster1::> statistics disk show
```

```
cluster1 : 12/31/1969 16:00:04
```

| Disk     | Node  | Busy<br>(%) | *Total<br>Ops | Read<br>Ops | Write<br>Ops |
|----------|-------|-------------|---------------|-------------|--------------|
| -----    | ----- | ----        | -----         | -----       | -----        |
| VMw-1.31 | node2 | 0           | 2             | 2           | 0            |
| VMw-1.30 | node2 | 0           | 3             | 0           | 3            |
| VMw-1.3  | node1 | 0           | 0             | 0           | 0            |
| VMw-1.29 | node2 | 0           | 1             | 0           | 1            |

```
[...]
```

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