



## **statistics node commands**

ONTAP 9.10.1 commands

NetApp  
August 29, 2024

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# statistics node commands

## statistics node show

System utilization metrics for each node in the cluster

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

### Description

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

- Node - node name.
- CPU (%) - CPU utilization.
- Total Ops - total number of operations per second.
- Latency(ms) - average latency for an operation in milliseconds.

### Parameters

**[`-node` {<nodename>|local}] - Node**

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

**[`-sort-key` <text>] - Column to Sort By**

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

**`-interval` <integer> - Interval**

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

**`-iterations` <integer> - Iterations**

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**

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

### Examples

The following example displays node statistics:

```
cluster1::> statistics node show
```

```
cluster1 : 12/31/2013 16:00:04
```

|       | CPU | *Total | Latency |
|-------|-----|--------|---------|
| Node  | (%) | Ops    | (ms)    |
| node2 | 76  | 113    | -       |
| node1 | 58  | 10     | -       |

```
[...]
```

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