



## **statistics vserver commands**

ONTAP 9.9.1 commands

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# statistics vsrver commands

## statistics vsrver show

Vsrver throughput and latency metrics

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

### Description

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

- Vserver - Vserver name.
- Total Ops - total number of operations per second.
- Read Ops - read operations per second.
- Write Ops - write operations per second.
- Other Ops - other operations per second.
- Read (Bps) - read throughput in bytes per second.
- Write (Bps) - write throughput in bytes per second.
- Latency(us) - average latency for an operation in microseconds.

### Parameters

**[-vserver <vserver name>] - Vserver**

Selects the vsrver 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 Vservers to display. The default setting is 25.

### Examples

The following example displays Vserver statistics:

```
cluster1::> statistics vsserver show
```

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

Vserver	*Total Ops	Read Ops	Write Ops	Other Ops	Read (Bps)	Write (Bps)	Latency (us)
vs1	58	13	15	29	310585	3014	39
vs2	56	0	11	45	8192	28826	47

```
[...]
```

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