

statistics aggregate commands

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statistics aggregate commands

statistics aggregate show

Aggregate 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 aggregates at a regular interval. The command output displays data in the following columns:

- Aggregate aggregate name.
- Node node name.
- Total Ops total number of operations per second.
- · Read Ops read operations per second.
- Write Ops write operations per second.

Parameters

[-aggregate <text>] - Aggregate

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

[-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 maximum number of aggregates to display. The default setting is 25.

Examples

The following example displays aggregate statistics:

```
cluster1::> statistics aggregate show
cluster-1 : 12/31/1969 16:00:04
 *Total Read Write
Aggregate Node Ops Ops Ops
aggr0_cluster_node2_0 cluster-node2 9 0 8
aggr0 cluster-node1 6 0 5
[...]
```

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