

Response Time Report

Response Time Report

The Response Time report tabulates the selected nodes in descending order of their average response time. Besides the average and maximum measurements, the report also shows the 95th percentile of the response time. These readings are in milliseconds.

Response Time Exceptions

This column shows the number of times a device's response time has exceeded the exception threshold during the reporting period. This threshold is configurable (/usr/local/omk/conf/opCommon.nmis, property response_exception_threshold), and its default value is 10 ms.

Response Time Exception Report

From opReports 4.5.1, a Show Exceptions Only option is available on the Layout tab of the report. In Show Exceptions Only mode, only the records that exceed the response_exception_threshold are displayed.

Examples

A full example of a Response Report can be downloaded and viewed [Here](#)

Example Response Report:

opReports 3.0.14Views -

Modules -Help -User: nmis -

Response Report

InfoCSVHTMLXLSXZIPEmailDelete

Coverage: 2 day(s), from 2017-09-22T18:00:00 to 2017-09-25T11:00:00 AEST, outside the hours of 10:00 to 18:00 each day
Generated: 2017-09-25T11:00:05 AEST

Device	Avg. Response Time (ms)	Max. Response Time (ms)	95th% Response Time (ms)	Exceptions
loro-server1	176.71	350.02	185.25	578
vienna-server1	175.77	350.06	184.08	578
meatball	46.21	310.26	137.46	578
mex-switch1	2.41	421.04	2.33	5
bne-switch1	2.32	306.03	2.15	6
char-switch1	2.14	265.52	2.08	5
gc-switch1	2.02	240.44	2.15	5
mel-switch1	1.70	211.21	2.17	5
bne-router1	1.62	5.61	1.88	0
char-router1	1.57	11.16	1.77	1
mex-router1	1.56	6.31	1.93	0
mel-router1	1.55	5.91	1.93	0
asgard	1.40	20.80	1.79	1
cor	1.21	4.60	1.39	0
gc-router1	1.01	13.51	1.31	1
midgard	0.92	13.22	1.74	1
char-server1	0.73	2.95	0.98	0
bne-server1	0.72	1.85	0.98	0
mani	0.71	2.69	0.95	0
gc-server1	0.71	4.29	0.99	0
hel	0.67	4.78	0.97	0
wifi	0.61	2.46	0.83	0
ubunto	0.55	1.56	0.80	0
odm	0.50	1.36	0.84	0
thor	0.47	2.02	0.71	0
odin	0.46	1.31	0.72	0
mel-server1	0.46	2.91	0.70	0