

Nodes View

- [Overview](#)
- [Table View](#)
- [Panel View](#)
- [Node Menu](#)
- [The Node Panel](#)

Overview

The Nodes view is the standard opCharts Homepage view, unless the user account has been assigned a default Dashboard. The Nodes view may also be accessed by selecting Views -> Nodes from the opCharts menu bar.

Table View

The Table view presents each Node in a structured table format.

opCharts 3.2.4

Views

Reports

Events

Config

System

Modules

Help

EN

User: nmis

Home

Nodes

View in map

Filter

Period

Node Search

Enter the Node Name, Host Name or View

Node Filter

Current Filters 55

Select a Filter

Node Status

- degraded 18
- reachable 26
- unreachable 11

Customer

Location

Business Service

Group

Node Role

Node Type

Node Vendor

Nodes

Panel View

| Name | Host | Links | Node Status | Group | Node Type | Role | Vendor | Location | Health | Last Update |
|-------------|---------------------|-------|-------------|------------|-----------|--------------|---------------|----------|--------|-------------|
| asgard | asgard.opmantek.com | | reachable | Open-Audit | router | core | Cisco Systems | default | 99.887 | |
| bne-router1 | bne-router1 | | unreachable | Brisbane | router | distribution | Cisco Systems | default | 0.000 | |
| bne-server1 | bne-server1 | | degraded | Brisbane | server | access | net-snmp | On Eris | 90.278 | |
| bne-switch1 | bne-switch1 | | degraded | Brisbane | switch | access | Cisco Systems | gc.dc | 94.204 | |
| bnelab-ce1 | 10.248.0.11 | | reachable | bnelab | router | access | Cisco Systems | default | 92.742 | |
| bnelab-ce2 | 10.248.0.12 | | reachable | bnelab | router | access | Cisco Systems | default | 92.659 | |
| bnelab-ce3 | 10.248.0.13 | | reachable | bnelab | router | access | Cisco Systems | default | 93.015 | |
| bnelab-ce4 | 10.248.0.14 | | reachable | bnelab | router | access | Cisco Systems | default | 92.930 | |
| bnelab-p1 | 10.248.0.3 | | reachable | bnelab | router | access | Cisco Systems | default | 94.432 | |
| bnelab-p2 | 10.248.0.4 | | reachable | bnelab | router | access | Cisco Systems | default | 93.977 | |

You can export this tables information to a CSV format. To do this, scroll to the bottom of the screen and click the icon displayed in the screen shot below:

| | | | | | | | | | | |
|----------|---------------|--|-----------|------------|---------|--------|-------------|---------|---------|--|
| claro_10 | 192.168.88.44 | | reachable | grupo_10 | generic | core | | | 100.000 | |
| claro_5 | 192.168.88.44 | | degraded | Grupo_5 | server | access | net-snmp | On Sif | 91.353 | |
| demo | 192.168.88.44 | | degraded | NMIS8 | server | core | net-snmp | On Sif | 91.351 | |
| eris | 192.168.88.9 | | degraded | DataCenter | server | core | VMware Inc. | default | 94.347 | |

Showing 1 to 25 of 55 entries

<<

<

1

2

3

>

>>

Export to CSV

Show 25

It is possible to modify the fields to be exported by changing the configuration option (conf/opCommon.nmis):

- **opcharts_node_list_exporttocsv:** This option accepts different values for opCharts 3 and opCharts 4.

Panel View

The Panel view presents each Node in an individual panel. These panels are organized 12 panels to a page, and paginated. Click the Panel View at the top right of the screen as shown in the screenshot below to switch to Panel View.

opCharts 3.2.4
Views
Reports
Events
Config
System
Modules
Help
EN
User: nmis

Home
Nodes
View in map
Filter
Period

Node Search
Node Filter
Current Filters
Select a Filter
Node Status

Nodes
Panel View

| Name | Host | Links | Node Status | Group | Node Type | Role | Vendor | Location | Health | Last Update |
|-------------|---------------------|-------|-------------|------------|-----------|--------------|---------------|----------|--------|-------------|
| asgard | asgard.opmantek.com | | reachable | Open-Audit | router | core | Cisco Systems | default | 99.886 | |
| bne-router1 | bne-router1 | | unreachable | Brisbane | router | distribution | Cisco Systems | default | 0.000 | |
| bne-server1 | bne-server1 | | degraded | Brisbane | server | access | net-snmp | On Eris | 90.461 | |

opCharts 3.2.4
Views
Reports
Events
Config
System
Modules
Help
EN
User: nmis

Home
Nodes
View in map
Filter
Period

Node Search
Node Filter
Current Filters
Select a Filter
Node Status
Customer
Location
Business Service
Group
Node Role
Node Type
Node Vendor

Nodes
Table View

eris

ex1

gc-router1

gc-server1

gc-switch1

hel

labgw

mani

meatball

mel-router1

mel-server1

mel-switch1

Node Menu

The Node Menu panel is located along the left-hand edge of the screen. It includes the ability to search for a specific Node, filter the list of Nodes displayed by any available metadata tag, and to view the current list of nodes in a topological view.

Node Search
?

View

i Node Filter
?

Current Filters
55

Select a Filter

Node Status
⋮

degraded
18

reachable
26

unreachable
11

Customer
⋮

Location
⋮

Business Service
⋮

Group
⋮

Node Role
⋮

Node Type
⋮

Node Vendor
⋮

The Node Panel

The Node panels in opChart's Node view includes multiple status metrics, including:

- The node or device name (interactive - will bring you to the Device Details screen)
- Its current status (reachable, degraded, unreachable)
- Vendor
- Date & Time of last update
- Response Time (ping)
- Health Key Performance Indicator (KPI)
- Key Statistics, comprised of
 - Reachability
 - CPU Availability (how much CPU is available)
 - Memory Availability (how much memory is available)
 - Interface Availability (how much total Interface bandwidth is available)

meatball

reachable

Branches

Vendor: Cisco Systems

Last Update: 03:05:07

Response Time: 34.5 ms

Health KPI: 94.45

100%

95.7%

100%

91.7%

Reachability

CPU

MEM

Interface