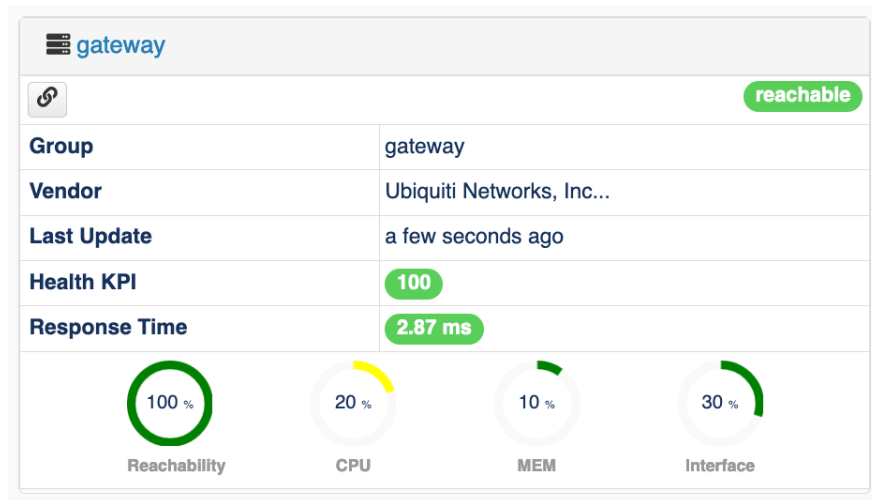


opCharts 4.0.14 Release Notes

Released 19th May 2020

Highlights

New Dashboard Component



We have introduced a new dashboard component called a Node Panel, this is similar to a node panel in a business service but there are times you quickly want to show

a singular node without having to create a whole business service collection. These are driven through our schema based component editing and use a typeahead component to quickly search for the nodes name.

Note when editing the component after the dashboard has been save you will see the nodes UUID in the node field instead of its name, this translation will be fixed in an upcoming release but does not impact how the component queries the data.

Example of the component schmea if you are using our JSON import tools to create these components

```
{
  "name": "Node Panel",
  "model_view" : "opmantek-node-panel",
  "parameters_overrides": {
    "node_uuid": "NODE_UUID"
  }
}
```

Event History Component Update

This component now supports filtering from its JSON document, you can hardcore the filters by node_uuid, group, location.

```
{
  "name": "Event History",
  "model_view": "opmantek-db-log",
  "parameters_overrides": {
    "node_name_filter": "NODE_UUID",
    "nodes.configuration.group": "Datacenter_A",
    "nodes.configuration.location": "Wellington"
  }
}
```

Schema Drive Dashboard Components

The image shows four instances of the 'Component Info' dialog box, each with a different configuration:

- Top Left:** Data Source: opCharts, Name: Event History, Node: Search Nodes, Group: East_Region, Location: (empty).
- Top Right:** Data Source: opCharts, Name: Node Panel, Node: rbogon120.
- Bottom Left:** Data Source: opCharts, Name: Node Panel, Node: rbogon119.
- Bottom Right:** Data Source: opCharts, Name: Node Panel, Node: rbogon158.

To help configuration of dashboard components by end users we have introduced form to drive the GUI to edit these components.

[opCharts Dashboard Component Schema](#)

Configurable Dashboard component height

We have upgrade our dashboard layout tools to support configurable grid row height, this will allow better flexibility in creating rich dashboards.

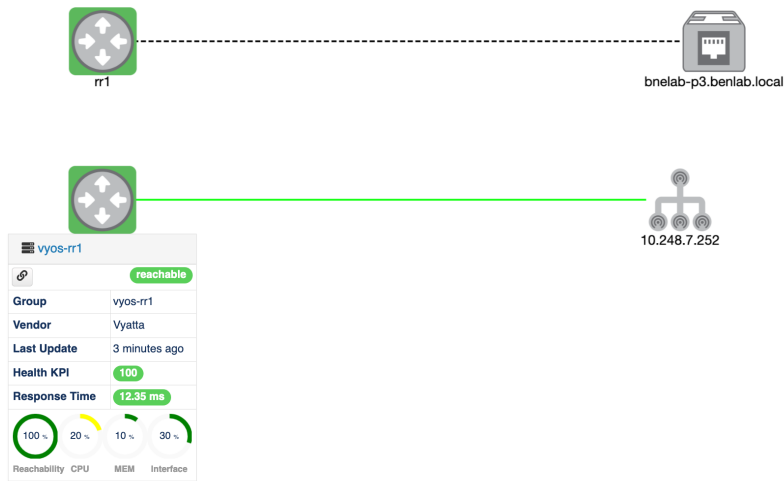
Before this release component height was set to 230px, and you could only increase component size by multiples of this.

If you want more fine grained control of component height reduce the component height number.

The image shows the 'Dashboard --' dialog box with the following configuration:

- Dashboard Columns:** 4 (selected from a dropdown menu).
- Dashboard Component Height:** 280 (selected from a dropdown menu).
- Buttons:** 'Add Component', 'Cancel', and 'Save Dashboard'.
- Instructions:**
 - Move the component around by selecting its header and dragging.
 - Resize the component by dragging the arrow on its right corner.

Refreshed Panels in Maps and Business Services



Updated installer options

[The FirstWave Installer#AvailableInstallerOptions](#)

Bug Fixes

- On install opCharts does not run subnet import by default
- Fixed issue where links to inventory items would be broken
- Fixed issue with zoom lock not behaving as expected
- Various other bug-fixes.