



Customizable asset page

OnCommand Insight

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Customizable asset page

Additional data can be displayed in customizable widgets on each asset page. Customizing the page for an asset applies the customization to the pages for all assets of that type.

You customize asset page widgets by performing the following actions:

1. Add a widget to the page
2. Create a query or expression for the widget to showcase desired data
3. Choose a filter if desired
4. Choose a rollup or grouping method
5. Save the widget
6. Repeat for all desired widgets
7. Save the asset page

You can also add variables to the custom asset page that can be used to further refine your showcased data in widgets. In addition to regular variables, each asset type can use a set of "\$this" variables to quickly identify resources directly related to the current asset, for example, all virtual machines hosted by the same hypervisor that hosts the current virtual machine.

This custom asset page is unique for each user as well as for each asset type. For example, if User A creates a custom asset page for a virtual machine, that custom page will display for any virtual machine asset page, for that user.

Users can only view, edit, or delete custom asset pages that they create.

Custom asset pages are not included in Insight's export/import functionality.

Understanding "\$this" variables

Special variables on an asset's "Additional data" customizable page allow you to easily showcase additional information that is directly related to the current asset.

About this task

To use the "\$this" variables in widgets on your asset's customizable landing page, follow the steps below. For this example, we will add a table widget.



"\$this" variables are only valid for an asset's customizable landing page. They are not available for other Insight dashboards. The available "\$this" variables varies according to asset type.

Steps

1. Navigate to an asset page for an asset of your choosing. For this example, let's choose a Virtual Machine (VM) asset page. Query or search for a VM and click on the link to go to that VM's asset page.

The asset page for the VM opens.

- Click on the **Change view:** > **Additional Virtual Machine data** drop-down to go to that asset's customizable landing page.
- Click on the **Widget** button and choose **Table widget**.

The Table widget opens for editing. By default, all storages are shown in the table.

- We want to show all virtual machines. Click on the asset selector and change **Storage** to **Virtual Machine**.

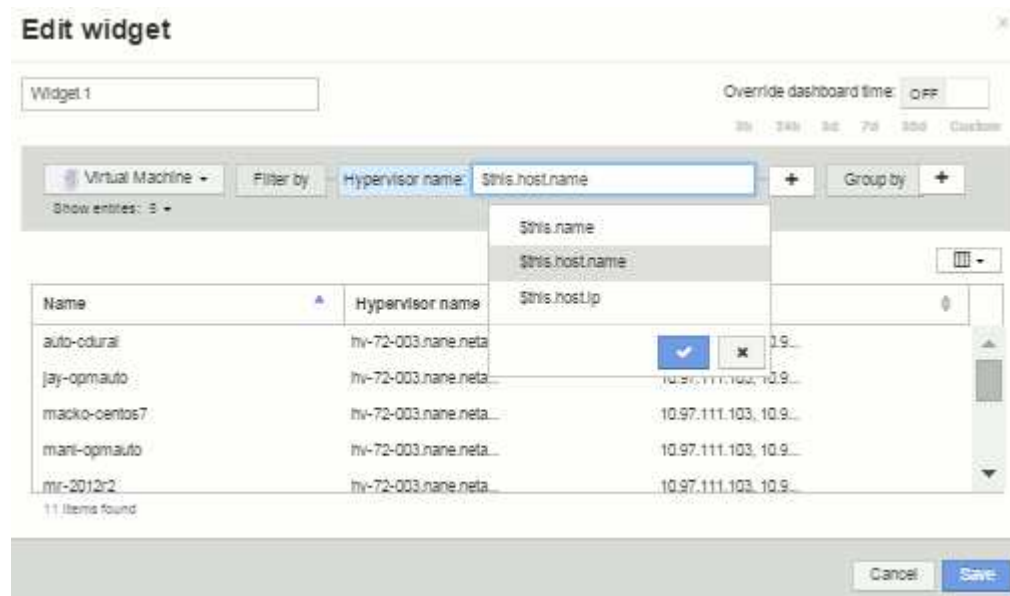
All virtual machines are now shown in the table.

- Click on the **Column selector** button  and add the **hypervisor name** field to the table.

The hypervisor name is shown for each VM in the table.

- We only care about the hypervisor that hosts the current VM. Click on the **Filter by** field's + button and select **hypervisor name**.

- Click on **Any** and select the **\$this.host.name** variable. Click the check button to save the filter.



- The table now shows all the VM's hosted by the current VM's hypervisor. Click **Save**.

Results

The table that you created for this virtual machine asset page will be displayed for any VM asset page you display. The use of the **\$this.host.name** variable in the widget means that only the VM's owned by the current assets's hypervisor will be displayed in the table.

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