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Filter Scope

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Contents

Setting explicit scope for filters

About this task

To enable explicit filter scope, which acts on individual visuals, you must set the Explicit Scope option.

Procedure

See, *Customizing Parameters*

Related Information

Using parameters with explicit scope

Setting dataset scope for filters

About this task

To enable Dataset filter scope, you must set the Dataset Scope option. We used the sample dataset US State Population.

Follow these steps to set dataset scope in a dashboard:

Procedure

1. Open an existing or new dashboard in Edit mode. We used the sample dataset US State Population.
2. Switch to the Filters menu.
3. Create a new filter widget see, *Creating dataset filters on dashboards* or *Creating custom filters on dashboards*

   We created a filter widget based on the dimension state.

The filter widget appears at the top of the app.

4. Hover over the top right corner of the new state filter widget, and click on the Gear icon to configure the filter.


5. In the Settings modal window, select the Scope tab.

Send Parameters with Dataset Scope

This option is only available for dashboard filters that are based on dataset fields, not on custom filter widgets.

When selected, the Send parameters with dataset scope option ensures that the dashboard filtering is consistent for all visuals that share this filter's dataset.

This is the default for new filters.
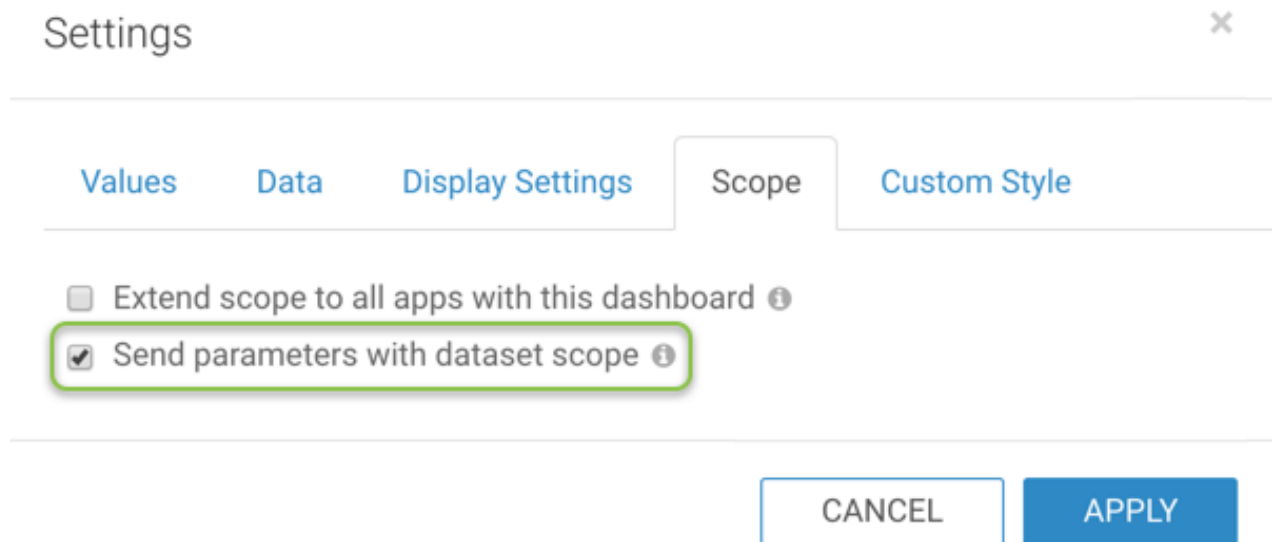
6. Click Apply.

Related Information

Creating dataset filters on dashboards
Creating custom filters on dashboards

Setting app scope for filters

About this task

To extend the scope of a filter so that all dashboards in the app are automatically filtered by it, select the Extend scope to all apps with this dashboard option. All apps that contain the dashboard inherit the selections and behavior of this filter. All sheets in a dashboard also inherit the filter behavior. App scope dashboard filters appear only in the filter area, either across the top or on the left side; you cannot move them into the main grid area.

When you select this option,in Edit mode, the filter widget on the dashboard displays a gray triangle on the top left corner of the filter. Hover over the triangle to view the tooltip.

Follow these steps to set App scope filter in a dashboard:

Procedure

1. Open an existing or new dashboard in Edit mode. We used the sample dataset US State Population.
2. Switch to the Filters menu.
3. Create a new filter widget see, *Creating dataset filters on dashboards* or *Creating dataset filters on dashboards*

   We created a filter widget based on the dimension state.

The filter widget appears at the top of the app.

4. Hover over the top right corner of the new state filter widget, and click on the Gear icon to configure the filter.

5. In the Settings modal window, select the Scope tab.

Extend Scope to All Apps with this Dashboard

Select the Extend scope to all apps with this dashboard option. All apps that contain the dashboard inherit the selections and behavior of this filter. All sheets in a dashboard also inherit the filter behavior.

6. Click Apply.

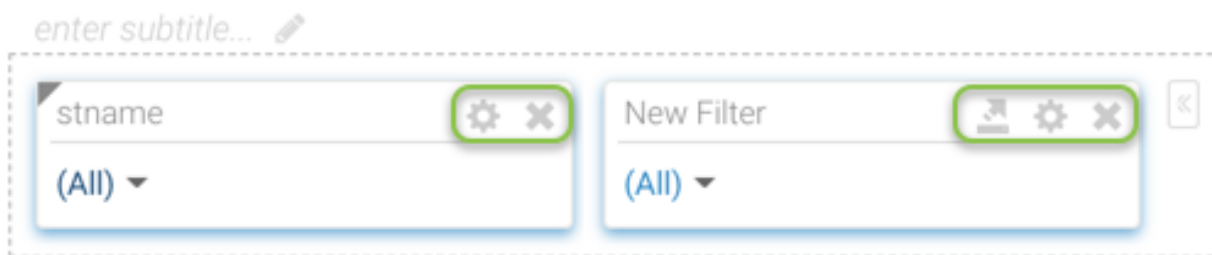When you select this option in Edit mode, the filter widget on the dashboard displays a gray triangle on the top left corner of the filter. Hover over the triangle to view the tooltip.
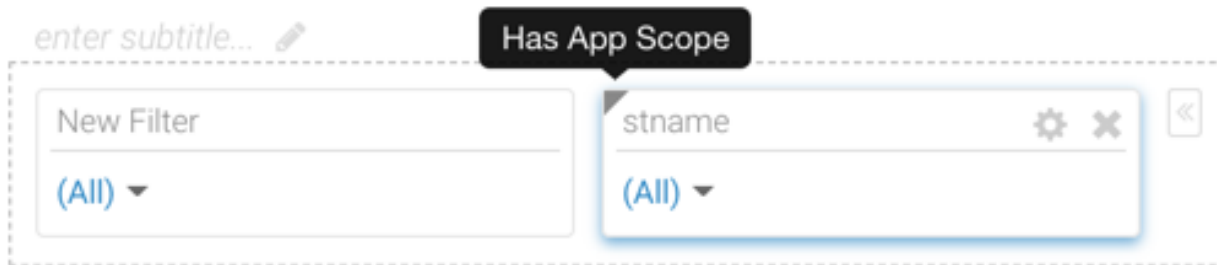
App scope dashboard filters appear only in the filter area, either across the top or on the left side; you cannot move them into the main grid area.

7.

Related Information

Creating dataset filters on dashboards

Creating custom filters on dashboards