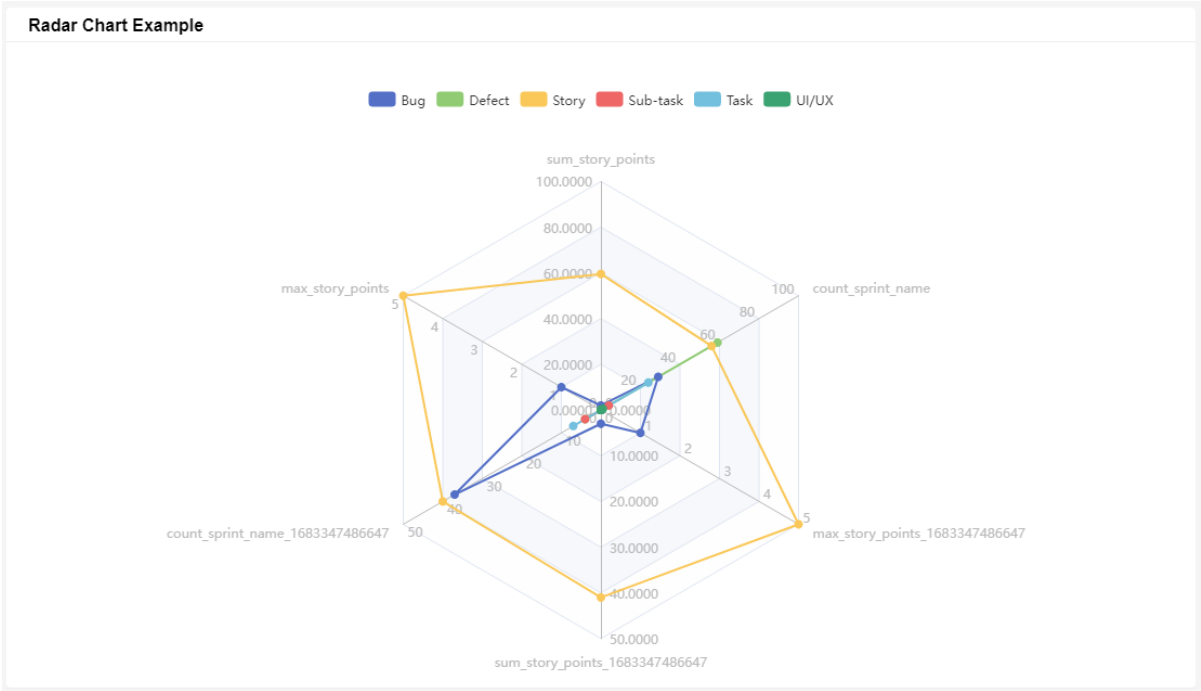


Creating a Radar Chart Widget

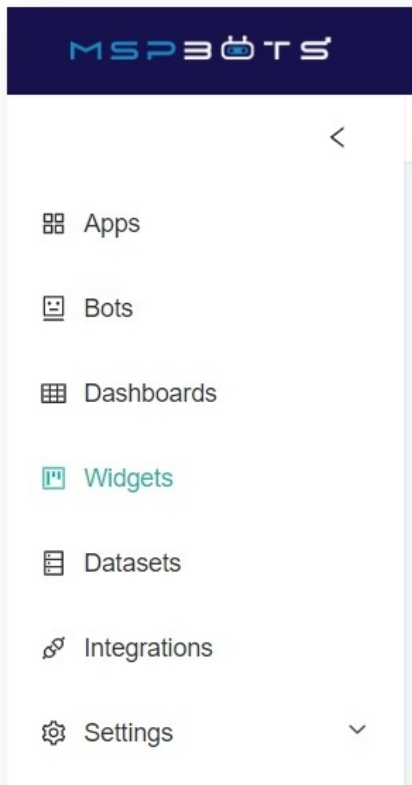
This article shows how to create a radar chart widget. It applies to MSPbots users with an Autotask integration.

An example of a radar chart widget:

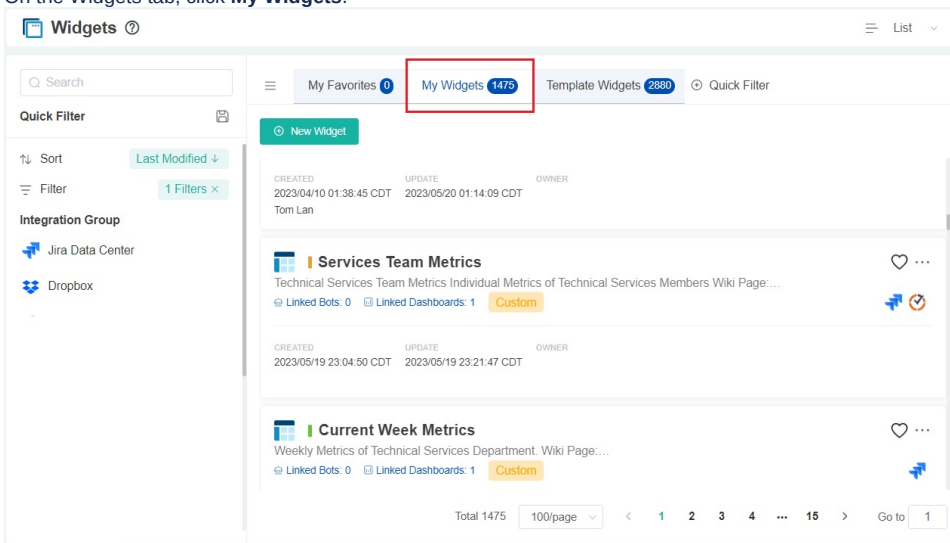


How to Create a Radar Chart Widget

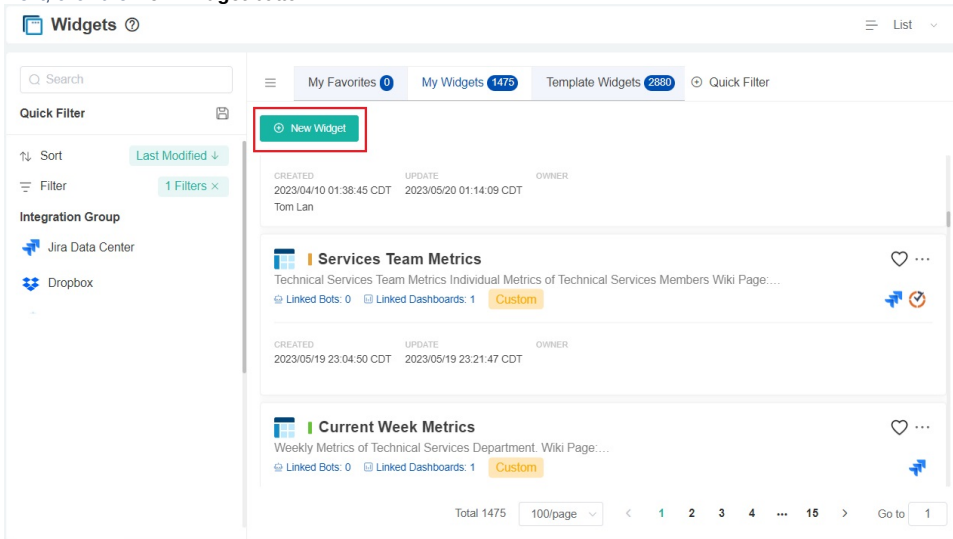
1. Navigate to **Widgets** on the MSPbots app menu.



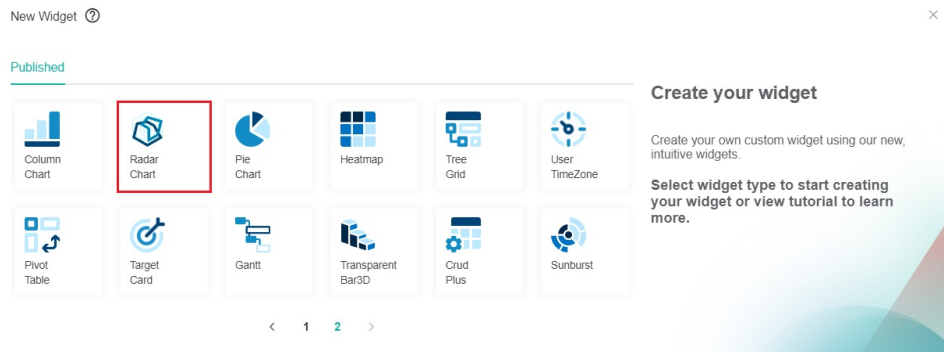
2. On the Widgets tab, click **My Widgets**.



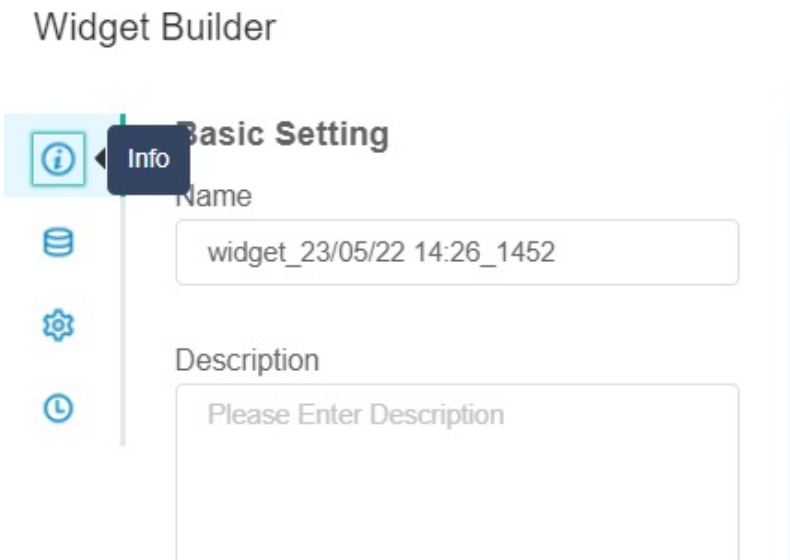
3. Next, click the **New Widget** button.



4. Select the **Radar Chart** widget type on the New Widget window.



5. When the **Widget Builder** window opens, click **Info** on the menu.



6. Provide the following under Basic Setting.

- **Name** - Give the widget a name.
- **Description** - Give the widget a short description.

- **Role** - Select or edit the roles that will have access to the widget. The roles selected by default are Admin, User, and Dashboard Only.

Widget Builder ×

Basic Setting

* Name

widget_23/05/22 14:26_1452

Description

Please Enter Description

More Info

Please Enter More Info

* Role

Admin +3

Tag

Tag

Integration

Preview

widget_23/05/22 14:26_1452

No Data
Click here to get more details

Close

Apply

7. Click **Apply** when done.

Widget Builder ×

Basic Setting

* Name

widget_23/05/22 14:26_1452

Description

Please Enter Description

More Info

Please Enter More Info

* Role

Admin +3

Tag

Tag

Integration

Preview

widget_23/05/22 14:26_1452

No Data
Click here to get more details

Close

Apply

8. Next, go to **Dataset** on the menu.

Widget Builder









Basic Setting

*

Name

Widget_23/05/22 14:26_1452

Description

Please Enter Description

9. Under Data Source, click the  button.

Widget Builder









Data Source



 Please add a new dataset for other settings!

Order By



Row Limit

All Data






10. Select **New Layer** when the Add New Layer window opens. This action will bring up the Dataset window.

Add New Layer

New Layer

This is description about new layer

Calculate Layer

This is description about calculate layer

11. On the **Dataset** window,
- a. Select the **Dataset** containing the information you want to use. You can also give a name for the Datasource (optional).

Dataset

Dataset:

Jira Data Center / Jira Issue Details - Support

Show datasource name as

Dataset name

Columns Display:

Select All

Clear All

Column Name	Alias	Business Type	
Select Column Name	Enter Alias	Select Business Typ	

Filter:

AND

OR

Measure

+

Dimension

+

DrillThrough Order By

+

Order By

+

Row Limit

All Data

☐ Remove duplicate data

Materialized

Not Materialized

Cancel

Save

- b. For **Columns Display**,

i. Go to the **Column Name** dropdown and select the field you want to show in the drill-through.

Dataset

×

Dataset:

Jira Data Center / Jira Issue Details - Support

Show datasource name as

Dataset name

Columns Display:

Select All Clear All

Column Name	Alias	Business Type	
Select Column Name ^	Enter Alias	Select Business Typ ^	
# issue_id			
Aa jira_ticket_id			
Aa is_blocked_by			
Aa status_name			
create_time			+
update_time			+
due_date			
Aa priority_name			

Order By

+

Row Limit

All Data

☐ Remove duplicate data

Materialized

Not Materialized

Cancel Save

Click  to add more rows.

Dataset

Dataset:

Jira Data Center / Jira Issue Details - Support



Show datasource name as

Dataset name

Columns Display:

Select All Clear All

Column Name	Alias	Business Type	
Select Column Name ^ # issue_id Aa jira_ticket_id Aa is_blocked_by Aa status_name M create_time D update_time D due_date Aa priority_name	Enter Alias	Select Business Typ ^ 	 

Fi

Aa jira_ticket_id

Aa is_blocked_by

Aa status_name

M create_time

D update_time

D due_date

Aa priority_name

+

+

Order By



Row Limit

All Data

☐ Remove duplicate data

Materialized

Not Materialized ^

CancelSave

- ii. Give the column an **Alias** and select a **Business Type** for it. Do this for every row that you create.

Dataset

×

Dataset:

Jira Data Center / Jira Issue Details - Support

Show datasource name as

Dataset name

Columns Display:

Select All Clear All

Column Name	Alias	Business Type	
status_name	Status Name	Text	 

Filter:

AND OR +

+

Measure

+

Dimension

+

DrillThrough Order By

+

Order By

+

Row Limit

All Data

☐ Remove duplicate data

Materialized

Not Materialized

Cancel Save

If the selected Business Type is **Number**, read the article [Options for Custom Formatting in Your Widgets and Dashboards](#) for help with formatting numbers in your widgets.

- c. For **Filter**,

- i. Click the  button and choose between **Add Condition** and **Add Group**.

Dataset

×

Dataset:

Jira Data Center / Jira Issue Details - Support

Show datasource name as

Dataset name

Columns Display:

Select All Clear All

Column Name	Alias	Business Type	
status_name	Status Name	Text	 

Filter:

AND OR 

+ Add Group

+ Add Condition

Measure +

Dimension +

DrillThrough Order By



Order By



Row Limit

All Data

☐ Remove duplicate data

Materialized

Not Materialized

Cancel Save

ii. Select a filter from the first dropdown list.

Dataset

×

Dataset:

Jira Data Center / Jira Issue Details - Support



Show datasource name as

Dataset name

Columns Display:

Select All Clear All

Column Name	Alias	Business Type	
status_name	Status Name	Text	

Filter:

AND OR +

create_time ^ Value Slicer

- Measure
- Dimension
- DrillThrou
- Order By
- Row Limit
- Aa status_name
 - create_time
 - update_time
 - due_date
 - Aa priority_name
 - Aa project_name
 - # time_original_estimate
 - # time estimate

All Data

Remove duplicate data

Materialized

Not Materialized

- iii. Next, set a condition or logic for each field using the next two dropdowns. Refer to the article [What Conditions are Available for Creating Widgets?](#) for the descriptions of each condition.

Dataset:
Jira Data Center / Jira Issue Details - Support

Dataset:
Jira Data Center / Jira Issue Details - Support

Show datasource name as
Dataset name

Columns Display:
[Select All](#) [Clear All](#)

Column Name	Alias	Business Type	
create_time	Create Time	Date Time	 

Filter:

AND OR 

create_time Earlier Than Value ☐ Slicer 

Time Variate Time

2023-05-23 22:05:51

Clear Save

Measure +

Dimension +

DrillThrough Order By

Order By

- iv. Repeat Steps ci to ciiv to add more conditions.

- v. When you have added all the conditions you need, select the logical operator AND or OR for the filter group.

Dataset 

Dataset:
Jira Data Center / Jira Issue Details - Support

Show datasource name as
Dataset name

Columns Display:
[Select All](#) [Clear All](#)

Column Name	Alias	Business Type	
create_time	Create Time	Date Time	 

Filter:

AND OR 

create_time Earlier Than 2023-05-23 22:0: ☐ Slicer 

status_name Equals Waiting on Us ☐ Slicer 

Measure +

Dimension +

DrillThrough Order By

- d. For **Measure**,

- i. Click the  button to show the Measure window.

Filter:

AND OR 

create_time 

Earlier Than 

2023-05-23 22:0: 

☐ Slicer 

status_name 

Equals 

Waiting on Us 

☐ Slicer 

Measure 

Dimension 

DrillThrough Order By 

Order By 

Row Limit

All Data 

☐ Remove duplicate data

Materialized

Not Materialized 

Cancel

Save

- ii. On the Measure window, select a **Summary Type**.
iii. Select a **Field** to use in the computation.
iv. Enter an **Alias** for the measure.
v. Select a **Format Type**.
vi. Then click **Add**.

Filter:

AND OR 

create_time 

Earlier Than 

2023-05-23 22:0: 

☐ Slicer 

status_name 

Equals 

Waiting on Us 

☐ Slicer 

Measure 

Dimension

DrillThrough Order By 

Order By 

Row Limit

All Data 

☐ Remove duplicate data

Materialized

Not Materialized 

Measure 

Advance

* Summarize Type

Please Select 

* Fields

Please Select 

* Alias

Format Type

Please Select 



☐ Distinct

Close

Add

- e. For Dimensions,

- i. Click the **+** button.

Filter:

AND OR +

create_time

Earlier Than

2023-05-23 22:0:

☐ Slicer

status_name

Equals

Waiting on Us

☐ Slicer

Measure +

Dimension +

DrillThrough Order By +

Order By +

Row Limit

All Data

☐ Remove duplicate data

Materialized

Not Materialized

Cancel Save

- ii. Click on **Fields** and select an option for grouping the data.
- iii. Next, enter an **Alias** for the measure.
- iv. Select a **Format Type**.
- v. Then click **Add**.

create_time

fx

Create Time

Date Time

Filter:

AND OR +

create_time

Earlier Than

2023-05-23 22:0:

☐ Slicer

status_name

Equals

Waiting on Us

☐ Slicer

Measure

Dimension

DrillThrough Order By +

Order By +

Row Limit

All Data

☐ Remove duplicate data

Materialized

Not Materialized

* Fields

Please Select

* Alias

Format Type

Please Select

Close Add

Center Request

- f. For **DrillThrough Order By**,

i. Click the  button.

Filter:

AND OR 

create_time

Earlier Than

2023-05-23 22:0:

☐ Slicer 

status_name

Equals

Waiting on Us

☐ Slicer 

Measure 

Dimension 

DrillThrough Order By



Order By 

Row Limit

All Data



☐ Remove duplicate data

Materialized

Not Materialized



ii. Select a parameter to automatically sort data according to your selection.

DrillThrough Order By



Summary

Status Name

Type Name

Create Time

Sprint Name

g. For **Order By**,

i. Click the  button.

Dimension

+

DrillThrough Order By



Order By



Row Limit

All Data

☐ Remove duplicate data

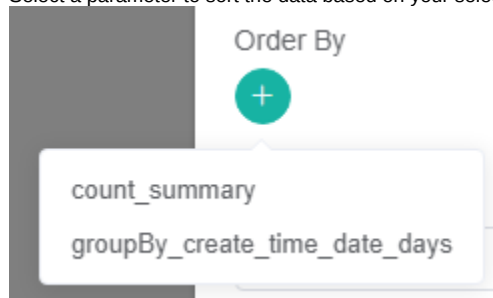
Materialized

Not Materialized

Cancel

Save

ii. Select a parameter to sort the data based on your selected field.



h. Next, select a **Row Limit** to set a limit to the number of rows on your widget.

Dimension

+

DrillThrough Order By



Order By



Row Limit

All Data

☐ Remove duplicate data

Materialized

Not Materialized

Cancel

Save

- i. Tick the checkbox for **Remove duplicate data** to delete duplicate data based on your set conditions.

Dimension +

DrillThrough Order By +

Order By +

Row Limit All Data

☐ Remove duplicate data

Materialized Not Materialized

Cancel Save

- j. Then select an option from the **Materialized** dropdown to materialize data based on the actual conditions.

DrillThrough Order By +

Order By +

Row Limit All Data

☐ Remove duplicate data

Materialized Not Materialized

Cancel Save

← Delete

- k. Click **Save** to keep the configuration.

Other optional settings:

The following options are also available on the Dataset tab. When applied, these two settings reflect on the radar chart instead of the drill-down.

- **Order By** - Sorts the data based on the selected field.

- **Row Limit** - Sets a limit to the number of rows that appear on the widget.

Data Source

Autotask Ticket Statistics

+

Order By

↑ Ticket Count +

Row Limit

All Data

After adjusting the settings for these, click **Apply** to save the setup.

12. Move on to **Config** on the menu.

Widget Builder

Dimension

Please select Dimension

Measure

Please select Measure

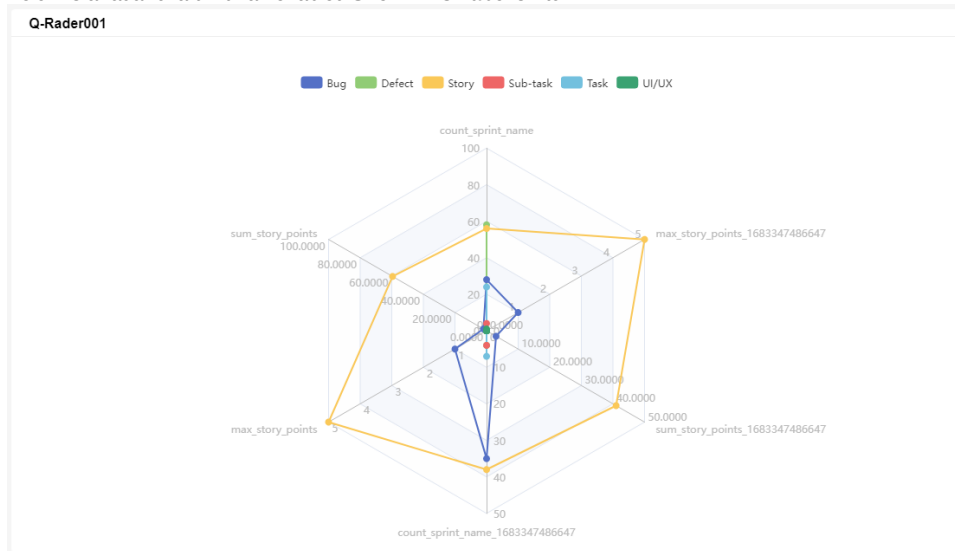
Show Axis Label

☒

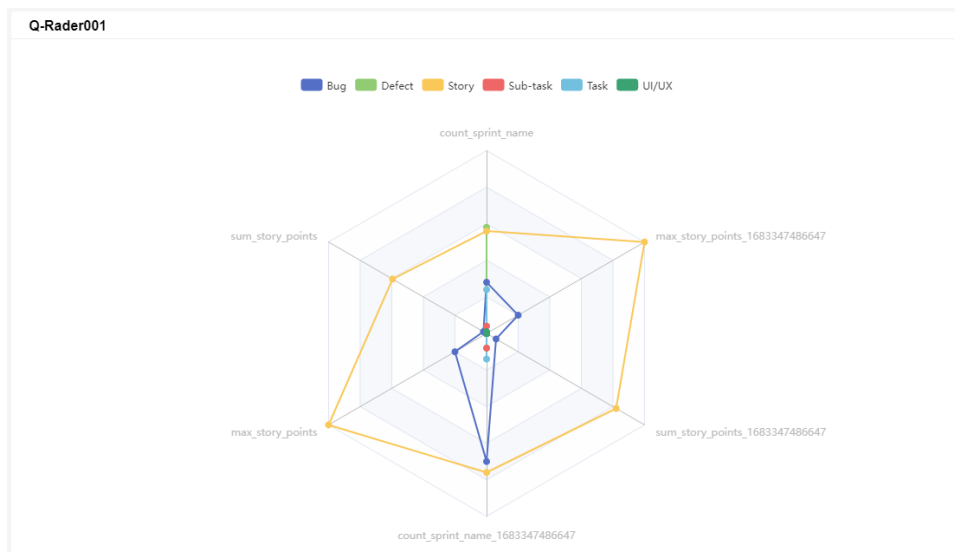
Do the following:

- Select a **Dimension** to determine the parameter that will be the basis for the radar chart.
- Set a **Measure** to determine the parameters that will be included in the radar chart. Multiple measures can be selected.
- Enable the **Show Axis Label** switch. This setting is enabled by default.

Below is a radar chart with an enabled **Show Axis Label** switch.



This is how the radar chart looks like when the **Show Axis Label** switch is disabled.



d. Finally, click **Apply**. This will show a preview of the radar chart.



Advance Mode

Delete

Clone

Close

Apply

Related Topics

- [How to Create a Target Card Widget](#)
- [Creating a Scorecard Dashboard](#)
- [What Filter Conditions and Formats are Available for Creating Widgets](#)
- [How to Create Slicers in Widgets](#)
- [Creating a Column Chart Widget](#)