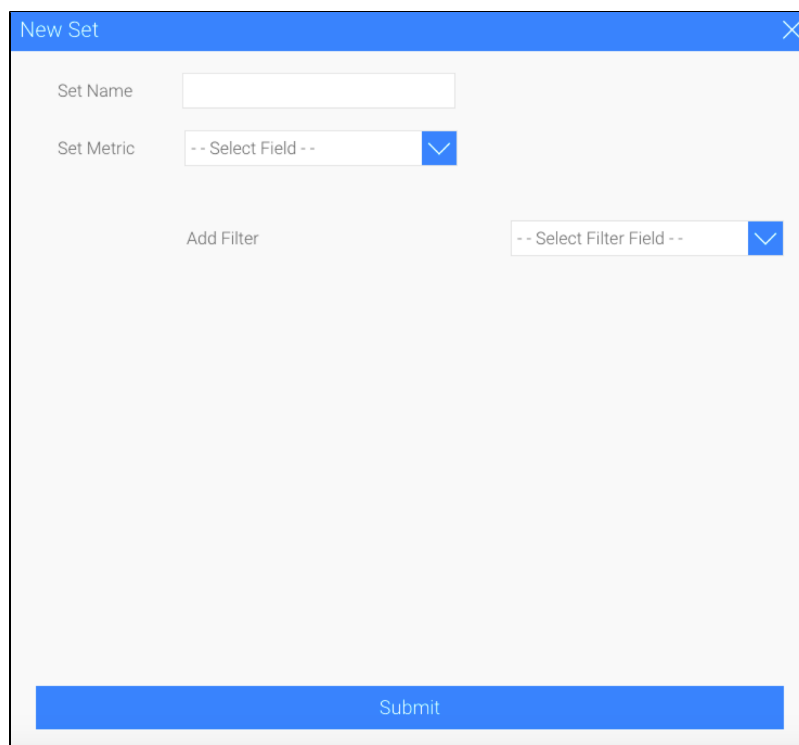


Performing Set Analysis

This procedure will help explain how to use the Set Analysis charting function. To learn more about this function, click [here](#).

In our example, we will create a custom data set to view only the profits generated by male athletes in all the regions.

1. Ensure that your report includes metric fields.
2. Based on our example, we will use the Region field for one of the axis.
3. Drag the set analysis function to the other axis field in your chart builder.
4. A popup should appear, requiring information on the customized data set to create.



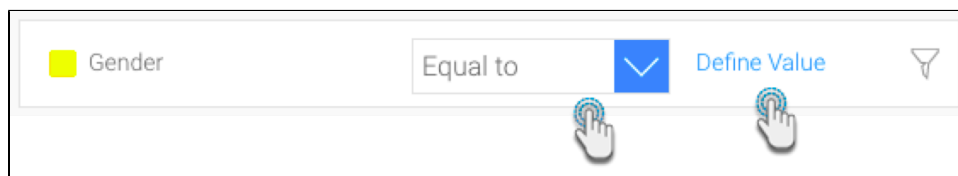
A dialog box titled "New Set" with a close button (X) in the top right corner. It contains three input fields: "Set Name" (a text box), "Set Metric" (a dropdown menu showing "-- Select Field --"), and "Add Filter" (a dropdown menu showing "-- Select Filter Field --"). A blue "Submit" button is located at the bottom center.

5. Provide a name for your data set.
6. Choose a metric field that your set will be based on. (Based on our example, this would be the profit field.)
7. Select a filter field from the drop down to filter your metric field data. (We will choose the gender field as intended in our example.)



A dialog box titled "Add Filter" with a dropdown menu showing "-- Select Filter Field --" and a blue arrow button.

8. Then choose an operator and click on the define value to complete the filter.



A horizontal bar for filter configuration. It starts with a yellow square icon followed by the text "Gender". To the right is a dropdown menu showing "Equal to" with a blue arrow button. Further right is a blue button labeled "Define Value" and a funnel icon. Two hand icons are shown clicking on the "Equal to" dropdown and the "Define Value" button.

9. Select a value for your filter (e.g. male) and click on the Submit button.

Select Filter Value

Gender

Equal to

Defined Value

Male

Submit

10. A filter logic will also show the filters applied to our data set. You can always add more filters to further filter down your data set.

New Set

Set Name

Male Athlete Profit

Set Metric

Sum Profit Margin

Gender

Equal to

Male

Add Filter

-- Select Filter Field --

Filter Logic

Gender Equal to Male

Submit

11. Click on the Submit button. The chart builder will display the filtered metric data.

