## **Creating Custom Charts**

fork and edit tutorial (https://github.ibm.com/MFPSamples/DevCenter/tree/master/tutorials/en/foundation/8.0/analytics/custom-charts.md) | report issue (https://github.ibm.com/MFPSamples/DevCenter/issues/new)

## **Creating Custom Charts**

Creating a custom chart is simple. The following example walks you through creating a pie chart, based on the user pressing three buttons.

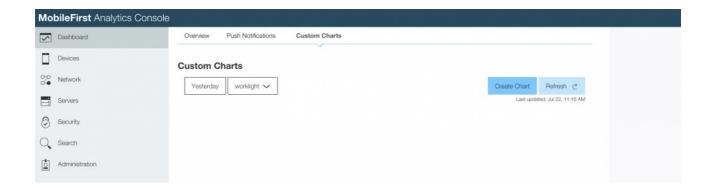
The messages that are logged to the Operational Analytics server in this example are hard-coded buttons. Those messages look like this:

```
WL.Analytics.log({buttonPress: "buttonA"}, "press");
WL.Analytics.log({buttonPress: "buttonB"}, "press");
WL.Analytics.log({buttonPress: "buttonC"}, "press");
```

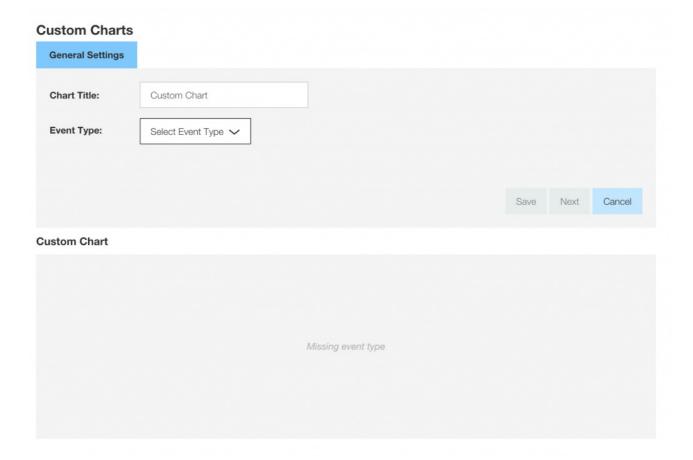
**Note**: Remember to always send data to the analytics server by using WL.Analytics.send();

To create a chart, follow these steps.

1. Go to the Custom Charts tab



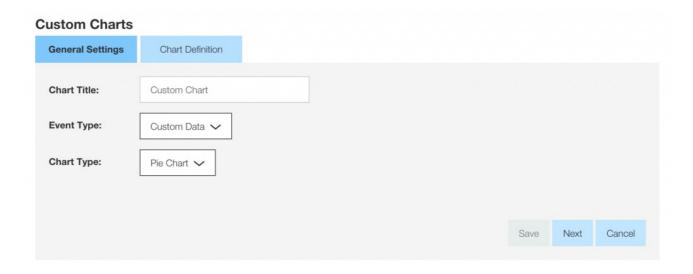
2. click Create Chart.



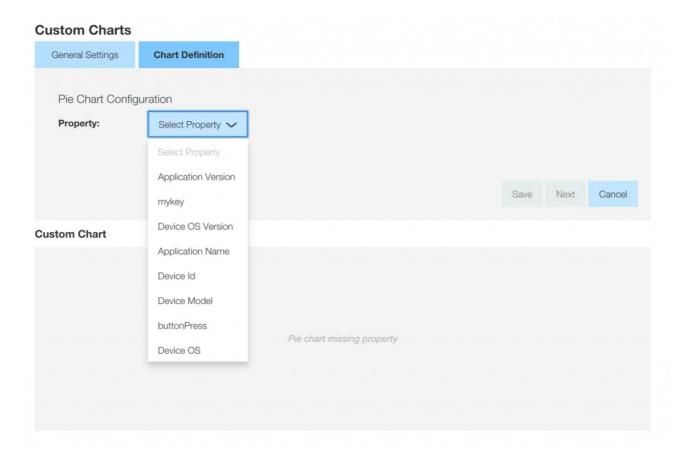
- 3. Enter a Chart Title
- 4. Select Custom Data as the Event Type
- 5. Select a **Chart Type**. This example uses a **Pie Chart**.

## **Custom Charts General Settings** Chart Title: Custom Chart **Event Type:** Custom Data V Chart Type: Select Chart Type 🗸 Select Chart Type Bar Graph Save Next Cancel Flow Chart Line Graph **Custom Chart** Metric Group Pie Chart Table Missing chart type

6. Click on the Chart Definition tab.



7. Select a **Property**. This example uses buttonPress.



8. Click Save. The chart is saved under the Custom Charts tab in the main dashboard.

