

# 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({"location":"USA"});  
WL.Analytics.log({"location":"China"});  
WL.Analytics.log({"location":"Germany"});
```

**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**.

6. Click on the **Chart Definition** tab.
7. Select a **Property**. This example uses `location`.

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

