

### 5.11.2 Button-Related Popup and Dialog API

#### isButtonEnabled

```
isButtonEnabled(buttonId: string): boolean
```

Returns whether the specified button in the footer of the popup is enabled.

#### isButtonVisible

```
isButtonVisible(buttonId: string): boolean
```

Returns whether the specified button in the footer of the popup is visible.

#### setButtonEnabled

```
setButtonEnabled(buttonId: string, enabled: boolean): void
```

Enables or disables the specified button in the footer of the popup.

#### setButtonVisible

```
setButtonVisible(buttonId: string, visible: boolean): void
```

Shows or hides the specified button in the footer of the popup.

#### onButtonClick

```
onButtonClick(buttonId: string)
```

Called when the user clicks one of the buttons in the footer of the popup.

### 5.11.3 Popup and Dialog Events

#### onButtonClick

```
onButtonClick(buttonId: string)
```

Called when the user clicks one of the buttons in the footer of the popup.

### 5.11.4 Known Restrictions of Popup and Dialog

#### Need to add at least two widgets to a popup to run the popup as designed

We recommend adding at least two widgets to a popup as widgets are the visualization of the popup. If no widgets are added, you won't see the popup displayed when you trigger it while running the analytic application. If only one widget is added, the height and width you set for the popup won't take effect.

#### When a table or chart in the Canvas act as the source widget of a filter line widget in a popup, source widget can't find the filter line as its reference after reloading the analytic application

In the case when a table or chart in the Canvas act as the source widget of a filter line widget in a popup and you reopen or refresh the analytic application, you'll find the filter line isn't listed in the reference list of the table or chart widget after you choose *Find Reference*. This is because currently we don't initiate the filter line widget in the popup when you first entering an analytic application.