

Example:

With the following sample code snippet, you can retrieve an array of all Chart widgets of your application:

```
var charts = Application.getWidgets({ type: WidgetType.Chart });
```

Example:

With the following sample code snippet, you can retrieve an array of all Chart widgets of your application that contain the text "Sales" in their name:

```
var charts = Application.getWidgets({ type: WidgetType.Chart, searchPattern: "Sales" });
```

5.44 Input Control API

Get the Active Dimension Members Selected from Input Controls

As an application designer you can use the `getActiveSelectedMember` API to get the active dimension members selected from input controls.

```
getActiveSelectedMembers(options?: integer): MemberInfo[]
```

Note:

- API isn't supported for excluded members selected from input controls.
- For performance consideration, we recommend using it for input controls with low cardinality dimensions or turning on cascading effect to narrow down dimension members in input controls.
- `options` defines how many members are returned at most. By default it's 100 if not specified.

Example: use Input Control's values for Data Action Trigger

```
Var selectedMembers =
InputControl_1.getInputControlDataSource().getActiveSelectedMembers();

var arr = ArrayUtils.create(Type.string);
for (var i = 0; i < selectedMembers.length; i++){
    arr.push(selectedMembers[i].description);
}
DataAction_1.setParameterValue("CopyCountry", arr );
DataAction_1.execute();
Table_1.getDataSource().refreshData();
```