

5.23 Move Widget API

You can use the following script API to move widgets to the Canvas, a panel, or a tab strip:

```
Application.moveWidget(widget: Widget);
TabStrip.moveWidget(tabName: string, widget: Widget);
Panel.moveWidget(widget: Widget);
```

Examples:

```
// move widget to container

// move button to Canvas
Application.moveWidget(Button_1);

// move button to TabStrip_1.Tab_1
TabStrip_1.moveWidget("Tab_1", Button_1);

// move button to Panel_1
Panel_1.moveWidget(Button_1);

// move container to another container

// move TabStrip_2 to TabStrip_1.Tab_1
TabStrip_1.moveWidget("Tab_1", TabStrip_2);

// move Panel_2 to Panel_1
Panel_1.moveWidget(Panel_2);

// the below cases won't work
TabStrip_1.moveWidget("Tab_1", TabStrip_1);
Panel_1.moveWidget(Panel_1);
```

Popup

There is no script API to move a widget to a popup, but you can add a container (panel or tab strip) to the popup and move the widget to this container.

You can't move a widget, whose parent is a popup, to other containers. For example, consider this containment hierarchy: `Popup_1` – `Panel_1` – `Button_1`. You can't move `Panel_1` to another container on the Canvas, but you can move `Button_1`.

Bookmark

You can bookmark the state after the `moveWidget()` script API call.

This is what will happen in one special case:

Example:

`Button_1` is in the Canvas.