

ESTUDIO PÁGINA



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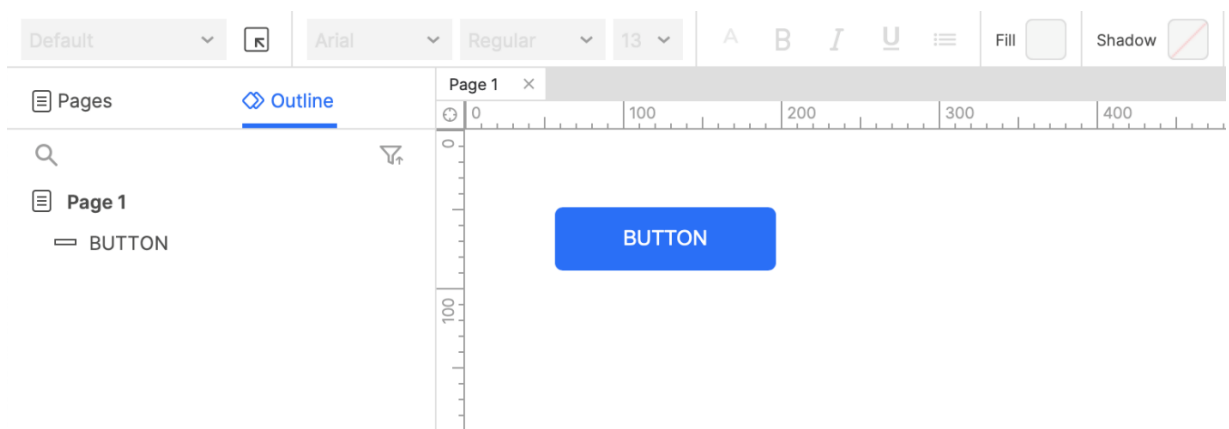
Interactive Button Tutorial · Axure Docs

In this tutorial, you'll learn how to use style effects to create a button that takes on different styling when it's in various interactive states, such as being moused over or clicked on.

Note

[Click here](#) to download the completed RP file for this tutorial.

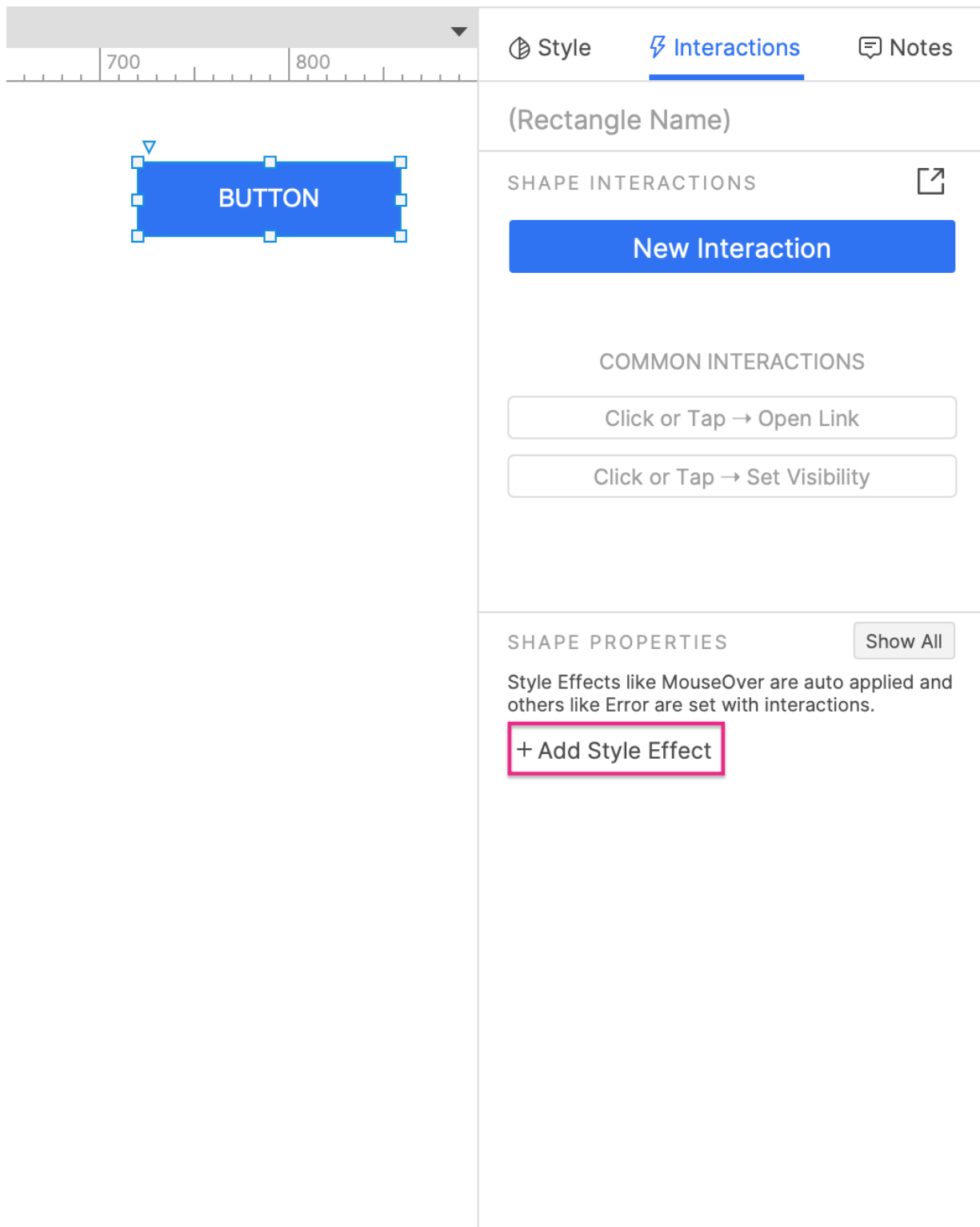
1. Widget Setup



1. Open a new RP file and open **Page 1** on the canvas.
2. Drag a button widget onto the canvas.

2. The MouseOver Style Effect

The MouseOver style effect temporarily changes a widget's styling while the mouse cursor is on top of it in the web browser. When the cursor moves off the widget, the widget returns to its default styling.



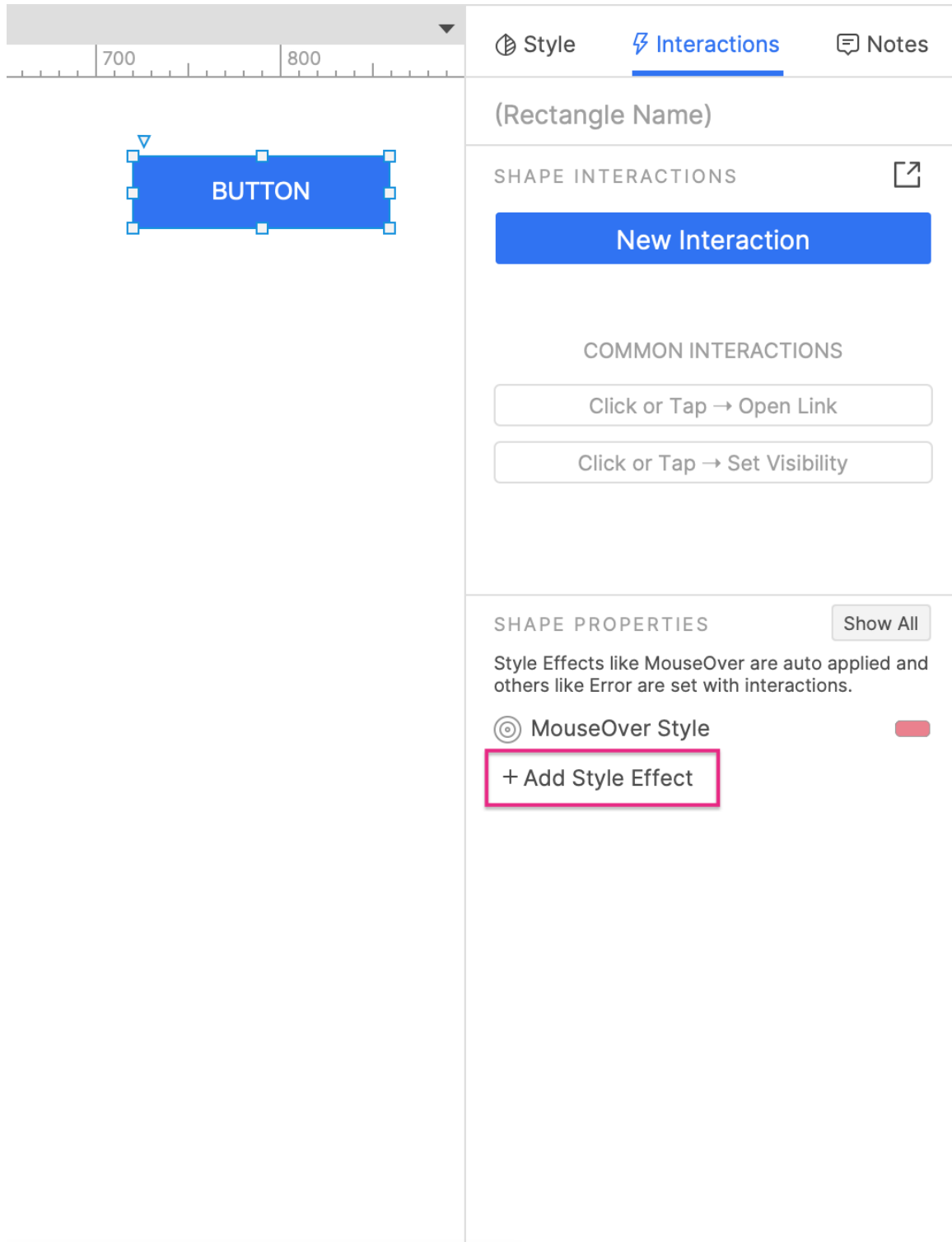
The screenshot displays a design tool interface. On the left, a blue rectangular widget labeled "BUTTON" is shown with a blue triangle cursor hovering over its top-left corner. Above the widget is a horizontal ruler with markings at 700 and 800. On the right, a panel with three tabs—"Style", "Interactions", and "Notes"—has the "Interactions" tab selected. Below the tabs, the text "(Rectangle Name)" is visible. The "SHAPE INTERACTIONS" section contains a blue "New Interaction" button. The "COMMON INTERACTIONS" section lists two options: "Click or Tap → Open Link" and "Click or Tap → Set Visibility". The "SHAPE PROPERTIES" section includes a "Show All" button and a note: "Style Effects like MouseOver are auto applied and others like Error are set with interactions." Below this note is a button labeled "+ Add Style Effect", which is highlighted with a red rectangular border.

The screenshot shows a design tool interface. On the left, a red rectangular button widget with the text "BUTTON" is selected. The top of the interface has a ruler and three tabs: "Style", "Interactions", and "Notes". The "Interactions" tab is active. Below the tabs, there's a section for "(Rectangle Name)" with "SHAPE INTERACTIONS" and a "New Interaction" button. Below that, "COMMON INTERACTIONS" includes "Click or Tap → Open Link" and "Click or Tap → Set Visibility". The "SHAPE PROPERTIES" section is expanded, showing "MouseOver Style" with a red toggle. Under "MouseOver Style", there are checkboxes for "Widget Style" (set to "Default"), "Fill Color" (checked, with a pink color picker), "Font Color" (set to grey), and "Opacity (%)" (set to 100). There are "+ More Style Properties", "Cancel", and "OK" buttons. At the bottom, there's a "+ Add Style Effect" button.

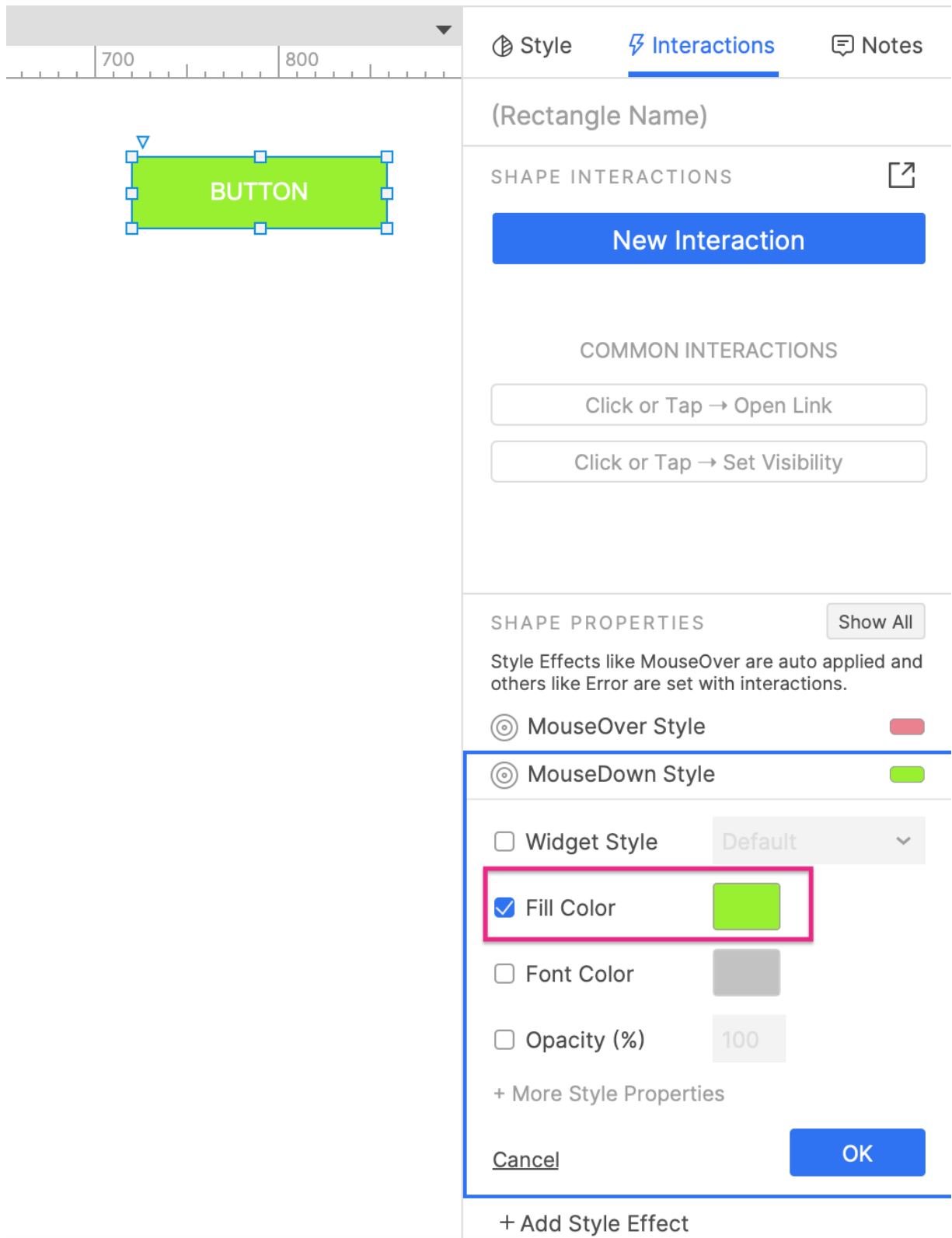
1. Select the button widget and click **Add a style effect** in the **Interactions** pane.
2. Select **MouseOver Style** in the list.
3. In the **MouseOver Style** block that appears, check the **Fill Color** property and select a pink color in the color picker.
4. Click **OK** to save the style effect.

3. The MouseDown Style Effect

The MouseDown style effect temporarily changes a widget's styling when the widget is clicked, while the mouse button is pressed down. When the mouse button is released, the widget returns to its default styling.



The screenshot displays a design tool interface. On the left, a blue rectangular widget labeled "BUTTON" is shown on a canvas with a ruler at the top indicating positions 700 and 800. The widget has small square handles at its corners and midpoints. On the right, a settings panel is open with three tabs: "Style", "Interactions" (which is selected and highlighted with a blue underline), and "Notes". Below the tabs, the text "(Rectangle Name)" is visible. The "Interactions" section is divided into "SHAPE INTERACTIONS" and "COMMON INTERACTIONS". Under "SHAPE INTERACTIONS", there is a blue button labeled "New Interaction" and a link icon. Under "COMMON INTERACTIONS", there are two buttons: "Click or Tap → Open Link" and "Click or Tap → Set Visibility". The "SHAPE PROPERTIES" section at the bottom includes a "Show All" button, a note about style effects, and a "MouseOver Style" section with a red toggle switch. Below this, a button labeled "+ Add Style Effect" is highlighted with a pink rectangular border.



1. With the button still selected, click **Add Style Effect** in the **Interactions** pane.
2. Select **MouseDown Style** in the list.
3. In the **MouseDown Style** block that appears, check the **Fill Color** property and select a green color in the color picker.
4. Click **OK** to save the style effect.

4. Preview the Interactions

1. Preview the page and mouse over the button to make it pink.
2. Hold your mouse down on the button to make it green.

5. The Selected Style Effect

The Selected style effect temporarily changes a widget's styling when the widget is set to its selected state with a **Set Selected** action. (For checkboxes and radio buttons, this happens automatically when they are clicked.) When the widget returns to its unselected state, it also returns to its default styling.

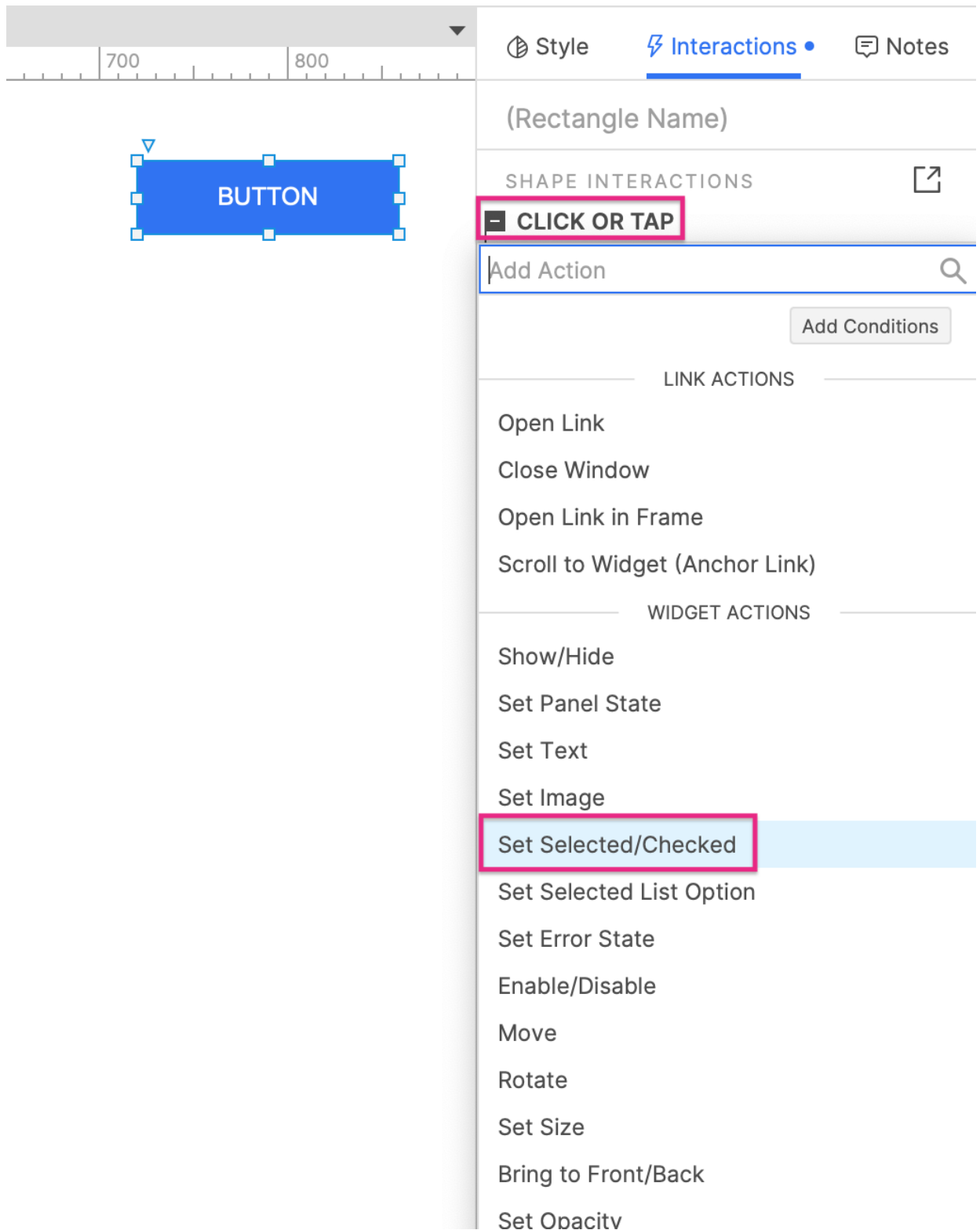
Note

For some examples of the Selected style effect in action, check out the Tab Menu tutorial and the Navigation Menu tutorial.

Add the Selected Style Effect to the Button

1. Back in Axure RP, select the button widget and click **Add Style Effect** in the **Interactions** pane.
2. Select **Selected Style** in the list.
3. In the **Selected Style** block that appears, check the **Fill Color** property and select a purple color in the color picker.
4. Click **OK** to save the action.

Set the Button to Its Selected State



The screenshot shows the Axure RP software interface. On the left, a blue button widget labeled "BUTTON" is selected on a canvas. The right-hand pane is the "Interactions" pane, which is currently active. It shows a list of "SHAPE INTERACTIONS" with "CLICK OR TAP" selected. Below this, the action "Set Selected/Checked" is chosen, and a configuration window is open for it. The configuration window has three dropdown menus: "TARGET" set to "This", "SET" set to "value", and "TO" set to "toggle". A "Done" button is at the bottom right of the configuration window. Below the configuration window is a "New Interaction" button. At the bottom of the right-hand pane, there is a "SHAPE PROPERTIES" section with a "Show All" button and a list of style effects: "MouseOver Style" (red), "MouseDown Style" (green), and "Selected Style" (purple). There is also a "+ Add Style Effect" button.

4. With the button still selected, click **New Interaction** in the **Interactions** pane.
5. Select the **Click or Tap** event and then the **Set Selected/Checked** action.
6. Select **This Widget** in the **Target** dropdown.
7. Leave **value** in the **Set** dropdown and select **toggle** in the **To** dropdown.
8. Click **OK** to save the action.

6. The Disabled Style Effect

The Disabled style effect temporarily changes a widget's styling when the widget is set to its disabled state with an **Enable/Disable** action. When the widget is enabled again, it also returns to its default styling.

Note


While a widget is disabled, users can't click it or type in it in the web browser. This is particularly applicable to form widgets, which you may want to disable in certain cases. For an example, check out the Terms and Conditions tutorial.

Add the Disabled Style Effect to the Button

1. Back in Axure RP, select the button widget and click **Add Style Effect** in the **Interactions** pane.
2. Select **Disabled Style** in the list.
3. In the **Disabled Style** block that appears, check the **Fill Color** property and select a grey color in the color picker.
4. Click **OK** to save the action.

Set the Button to Its Disabled State

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StyleInteractionsNotes

(Rectangle Name)

SHAPE INTERACTIONS

CLICK OR TAP

Set Selected/Checked

This to "toggle"

+

CONTEXT MENU (RIGHT CLICK)

Add Action

Add Conditions

LINK ACTIONS

Open Link

Close Window

Open Link in Frame

Scroll to Widget (Anchor Link)

WIDGET ACTIONS

Show/Hide

Set Panel State

Set Text

Set Image

Set Selected/Checked

Set Selected List Option

Set Error State

Enable/Disable

Move

Rotate

Set Size

The screenshot shows the Axure RP software interface. On the left, a blue button widget labeled "BUTTON" is selected. On the right, the "Interactions" pane is active. It shows two events: "CLICK OR TAP" and "CONTEXT MENU (RIGHT CLICK)". The "CONTEXT MENU (RIGHT CLICK)" event is selected, and the "Enable/Disable" action is chosen. A modal dialog titled "Disable This" is open, showing "This" as the target and "Disable" as the action. The "New Interaction" button is visible at the bottom of the Interactions pane.

4. With the button still selected, click **New Interaction** in the **Interactions** pane.
5. Select the **Context Menu (Right Click)** event and then the **Enable/Disable** action.
6. Select **This Widget** in the **Target** dropdown and select **Disable** below it.
7. Click **OK** to save the action.

7. Preview the Interactions

1. Preview the page and click the button to set it to its selected state and make it purple. Then click it again to remove the selected state.
2. Right-click the button to disable it and make it grey.