RadioButton Control Reference

Choose one option from a set.

Reference **Controls** **Interaction** RadioButton

The RadioButton component is used to create a group of mutually exclusive options within a display. When a user selects one RadioButton in the group, the others are automatically deselected, ensuring that only one option can be chosen at a time.

Requirements
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Requirements

This component is Portable. It runs both on Windows and on Web Pages hosted in any platform.

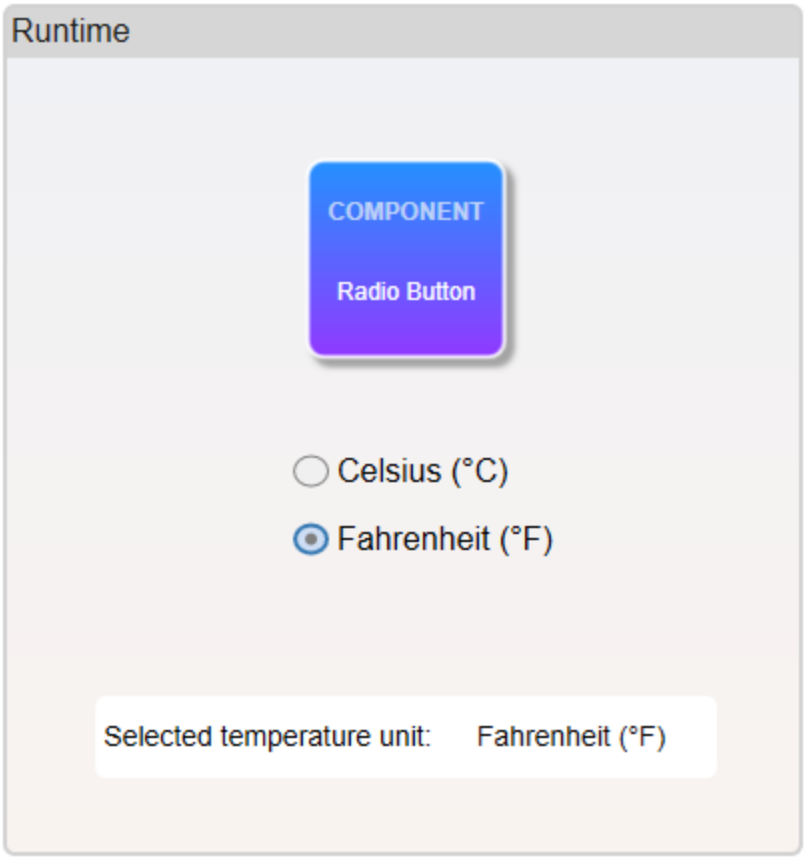
Configuration

1. Go to **Displays** / **Draw**.
2. On the Components Panel, select **Interaction**, then **RadioButton**.
3. Click or drag-and-drop it on the Drawing area to use it.
4. Double-click the component to open the configuration window.

RadioButton Settings	
Field	**Description**
Label Text	Specifies the text displayed next to the RadioButton. It helps users understand the option that the RadioButton represents.
Linked Value	Binds the RadioButton to a specific tag or object value. The state of the RadioButton will reflect or control the value of this tag.
GroupName	Specifies the group to which the RadioButton belongs. Ensures only one RadioButton in the group can be selected at a time, enabling mutually exclusive choices.
CheckedValue	Defines the value that the linked tag or variable will have when the RadioButton is selected.
IsReadOnly	When checked, makes the RadioButton read-only. Users can see its state but cannot change it.
Label Order	Controls the position of the label relative to the RadioButton. Options include Before and After, determining whether the label appears before or after the RadioButton.

Runtime Execution

When users select a radio button, the application updates to reflect the chosen option while deselecting any previously selected button in the group. This ensures only one option is active at a time. The radio button helps users make exclusive choices, like setting an operational mode or selecting a report type.



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