Slider Control Reference

Select numeric values with a slider.

Reference **Controls** **Interaction** Slider

The Slider control is used to create an interactive element within your displays, enabling users to adjust values dynamically. This control is particularly useful for settings that require a range of values, such as volume control, brightness adjustment, or any parameter that benefits from fine-tuning.

Requirements
Configuration
Runtime Execution

Requirements

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

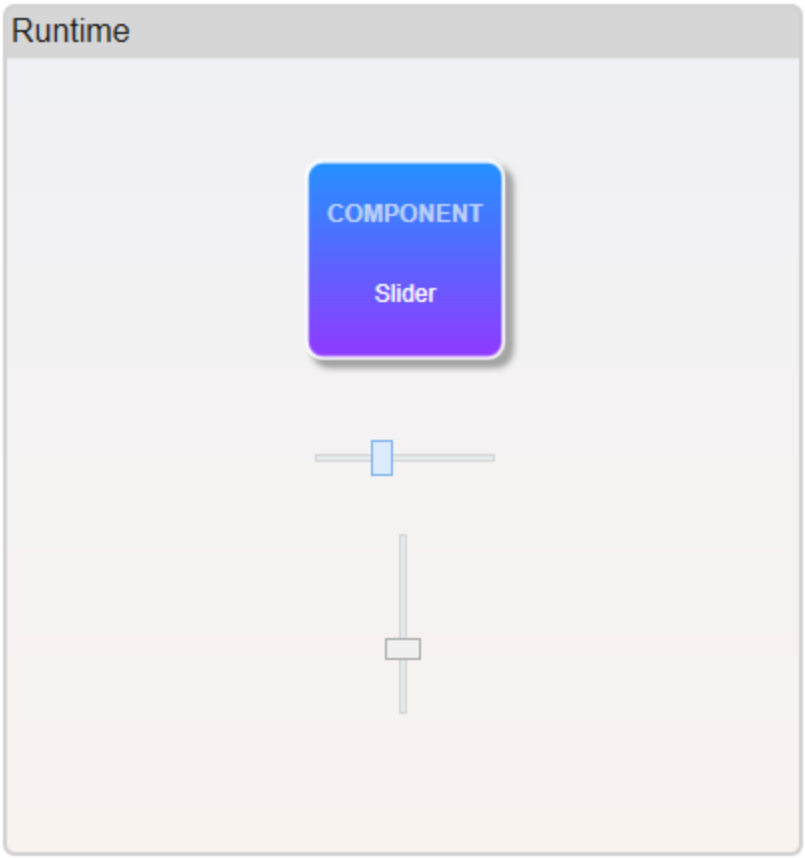
Configuration

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

Slider Settings	
Field	**Description**
SliderValue	Specifies the object or tag to which the Slider control is bound. The slider will reflect and control the value of this tag, allowing real-time adjustment and monitoring.
Binding	Sets the binding mode for the component. The options are: **TwoWay:** Updates the data source and UI interchangeably; **OutputOnly:** Allows data output without user input; **InputOnly:** Accepts user input without updating the data source.
Minimum	Specifies the minimum value of the slider. Default is 0.
Maximum	Specifies the maximum value of the slider. Default is 100.
Orientation	Controls the orientation of the slider. Options are **Horizontal** (moves left to right) and **Vertical** (moves up and down).

Runtime Execution

When users adjust a slider, the application updates the value based on the slider's position. This real-time adjustment allows for precise control over parameters, such as speed, temperature, or volume. The slider's visual feedback helps users fine-tune settings, providing an intuitive way to manage continuous values.



In this section...
