The slider is horizontal and has a single handle that can be dragged with the help of mouse. Sliders enable users to interactively revise some adjustable value in an app. Sliders allow users to set minimum and maximum values and make smooth and continuous adjustments to the same.

SLIDER

Configure.IT brings you this easy to use control with explicit features, wherein you can also set the Image for minimum and maximum values. You can have images for respective features, even the Slider thumb image.

Properties

CIT CUSTOM PROPERTIES

PARAMETER	DESCRIPTION
Step Value	This property is for setting step increment or decrement value between consecutive values of slider.
Enable Scaling	This property is for enabling scaling(step values) for slider.
MinimumTrackImage	This property is for setting minimum track image.
MaximumTrackImage	This property is for setting maximum track image.
Slider Thumb Image	This property is for setting image for slider thumb.
Slider Thumb Highlighted Image	This property is for setting image of slider thumb for highlighted state.
Show PopOver With Slider Value While Sliding	This property is for showing popover with slider value over slider when it value is changed.
Slider PopOver Background Color	This property is for setting background color for popover, shown if "Show PopOver With Slider Value While Sliding" property is enabled.
Slider PopOver Label Text Color	This property is for setting text color of text inside popover, shown if "Show PopOver With Slider Value While Sliding" property is enabled.

DISPLAY

PARAMETER	DESCRIPTION
Minimum Value Image	Contains the image that is drawn on the side of the slider representing the minimum value.
Maximum Value Image	Contains the image that is drawn on the side of the slider representing the maximum value.
Minimum Track Tint Color	The color used to tint the standard minimum track images.
Maximum Track Tint Color	The color used to tint the standard maximum track images.
Thumb Tint Color	The color used to tint the standard thumb images.
Enabled	A Boolean property that indicates whether the gesture recognizer is enabled.
User Interaction Enabled	Enables the Interaction with user, i.e. control responds when user taps on it.
Alpha	Used to set the transparency to the Slider which ranges from 0 to 1.
Background Color	Used to set the background color to the Slider.

CUSTOM BORDER

PARAMETER	DESCRIPTION
Border Width	Sets border width for a Slider.
Border Corner Radius	Sets radius with which control's rounded corners should be drawn. Setting this property will enable control appear with rounded corners.
Border Color	Sets the border color for a control. Works only if "Border Width" property is set to a value more than 0. Default would be black color.
Dash Width For Dashed Border	Sets width of each dash in dashed border pattern for a control.
Space Between Dashes For Dashed Border	Helps set the spacing between Dashes for Dashed Border.
Transform Angle	Sets angle in degrees to which control in its normal state has to be rotated. Possible values for this property are -360 to 360.

OBJECT

PARAMETER	DESCRIPTION
Xpos	Sets the X position of the Slider.
YPos	Sets the Y position of the Slider.
Width	Sets the width of the Slider.
Height	Sets the height of the Slider.
Object ID	Sets unique identifier for the control. Control can be referenced with the name, set in this property for configuration.
Object Parent ID	Set "Object ID" of View which contains this control or can serve as parent.
Key Name To Data	Sets the local JSON file name from which Slider's data has to be loaded.
Key To Minimum Value	Sets the web service key having minimum value.
Key To Maximum Value	Set the web service key having maximum value
Minimum Value	Sets the minimum Value to the Slider.
Maximum Value	Sets the maximum Value to the Slider.
Value	Sets the value to the Slider.

HORIZONTAL

PARAMETER	DESCRIPTION
Horizontal Group	Group of horizontal android default properties.
Reference Type	Reference type is the the default property to set selected view with respect to other view.
Reference Value	Reference object that is used for positioning selected object.
Offset Type	**marginLeft :** Specifies extra space on the left side of this view. This space is outside this view's bounds. **marginRight :** Specifies extra space on the right side of this view. This space is outside this view's bounds.
Offset Value	Offset Value defines the extra space value in the pixel.
Center Horizontal	This property centers the child horizontally with respect to the bounds of its parent view.
Apply Horizontal Custom Properties	If any of the horizontal layout setting parameter(s) are selected then this value is selected to indicate user applied horizontal custom layout setting parameter(s).

VERTICAL

PARAMETER	DESCRIPTION
Vertical Group	Group of vertical android default properties.
Reference Type	These are the android default properties to set selected view with respect of other view.
Reference Value	Reference object that is used for positioning selected object
Offset Type	**marginTop :** Specifies extra space on the top side of this view. This space is outside this view's bounds. **marginBottom :** Specifies extra space on the bottom side of this view. This space is outside this view's bounds.
Offset Value	Value define the extra space value in pixel.
Center Vertical	This property centers the child vertically with respect to the bounds of its parent view.
Apply Vertical Custom Properties	If any of the vertical layout setting parameter(s) are selected then this value is selected to indicate user applied vertical custom layout setting parameter(s)

ADVANCED

PARAMETER	DESCRIPTION
Continuous	Contains a Boolean value indicating whether changes in the Slider's value generate continuous update events.

LAYOUT SETTING

PARAMETER	DESCRIPTION
Left	The padding is expressed in pixels for the left, top, right and bottom parts of the view. Padding can be used to offset the content of the view by a specific amount of pixels. For instance, a Left value of 2 will push the view's content by 2 pixels to the right of the left edge.
Right	For instance, a Right value of 2 will push the view's content by 2 pixels to the left of the right edge.
Top	For instance, a Top value of 2 will push the view's content by 2 pixels to the bottom of the top edge.
Bottom	For instance, a Bottom value of 2 will push the view's content by 2 pixels to the top of the bottom edge.
Apply Custom Properties	If any of the layout setting parameter(s) are selected then this value is selected to indicate user applied custom layout setting parameter(s).
Layout Width	Sets the width of the view match_parent/fill_parent : Takes the width as its parent view wrap_content : Takes the width as its content's width
Center In Parent	This property centers the child vertically with respect to the bounds of its parent view.
Horizontal	Group of horizontal android default properties.
Vertical	Group of vertical android default properties.
Layout Height	Sets the height of the view match_parent/fill_parent : Takes the height as its parent view wrap_content : Takes the height as its content's height
Default Min Height	The height of the view cannot be less than the given value. If user select "Default Min Height" then android default value is taken otherwise it takes 0dp.
Default Min Width	The width of the view cannot be less than the given value. If user select "Default Min Width" then android default value is taken otherwise it takes 0dp.

DISPLAY/ADVANCETEXT

PARAMETER	DESCRIPTION
Hide	Hiding an element can be done by checking 'Hide'. This property lets you hide the control. **Advance -** Sets auto resizing with respect to superview, for Slider.

Actions

Value Changed

This event is triggered when value of a control is changed. i.e, when a page of a "Page Control" is changed by tapping on one of the dots, when one the "Radio Button"s form Radio Button group is tapped, when a rating from "Rating View" is selected by tapping on a star, when one of the segments of "Segment Control" is tapped, when "Slider" control value is changed and when "Switch" control is toggled. Any actions you want to perform when value of a control can be configured in "Value Changed" event listed in "ACTION(S)" tab of respective control specified above.
Response Parameters for this event for applicable controls are:-

1) Segment Control : - "selectedSegmentIndex" index of the selected segment.
2) Page Control :- "currentPageIndex" selected page index.

If control resides on Table View Cell response parameters would also include data associated with cell whose control value is changed.

Alert Button Click

This event is triggered when user taps a button on alert view, which was shown using "Show Alert" action, so any actions you want perform when alert button button is tapped can be configured in "Alert Button Click" event listed in "ACTION(S)" tab of the control on which you have configured "Show Alert" action or Under Data source events of "Data sources" tab (if alert was shown on using "Show Alert" action configured in "Datasource Loaded" event of a data source in "Data Sources" list, you can configure actions of alert button click in "Alert Button Click" listed under data source events). "seletedButtonIndex" and "selectedButtonTitle" are the response parameters which indicate which button is tapped by user. Add condition for checking value of "seletedButtonIndex" or "selectedButtonTitle" response parameter value in order to configure actions for each button of alert view separately. You can access user input in alert view text fields using "alert_text_1" and "alert_text_2" response parameters in case of alert type is "SecureTextInput", "PlainTextInput" or "LoginAndPasswordInput"

Following are the response parameters for this event :-

1) selectedButtonIndex :- Index of the tapped button

2) selectedButtonTitle :- Title of the tapped button

3) alert_text_1 :- Text entered by user in text field one. If alert type is "SecureTextInput", "PlainTextInput" or "LoginAndPasswordInput"

4) alert_text_2 :- Text entered by user in text field two(password). If alert type is "LoginAndPasswordInput"

Remarks

Slider PopOver

Configure.IT provides you with a feature of showing popOver above slider with slider value, which moves as user slides to change value. You can enable this using 'Show PopOver With Slider Value While Sliding' property. You can customise PopOver using 'Slider PopOver Background Color' and 'Slider PopOver Label Text Color' properties.

Scaling

You can configure slider to allow choosing from fixed set of numbers within a range. i.e, Each slider position should be equidistant and the slider should snap to each position, rather than smoothly slide between them. (This is the behavior of the slider that can be seen in iPhone Settings > General > Text Size, which was introduced in iOS 7.) For enabling this feature you need to enable 'Enable Scaling' property and set 'Step Value' property, which is the distance between each slider position, that user can select.

Image and color for minimum and maximum track

You can set image for minimum and maximum track using 'Minimum TrackImage' and 'Maximum TrackImage' properties respectively. You can set color for minimum and maximum track using 'Minimum Track Tint Color' and 'Maximum Track Tint Color' properties respectively.