



Annotations offer a way to highlight specific coordinates on the map and provide additional information about them. The **map view** keeps a reference to the **annotation** objects you add to it and uses the data in those objects to determine when to display the corresponding view.

You can use annotations to call out particular addresses, points of interest, and other types of destinations. And Configure.IT gives you all such features within the said control.

MAP ANNOTATION VIEW

Properties

DISPLAY

PARAMETER	DESCRIPTION
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 object which ranges from 0 to 1.
Background Color	Used to set the background color to the Map Annotation View.

CUSTOM BORDER

PARAMETER	DESCRIPTION
Border Width	Sets border width for a Map Annotation View.
Transform Angle	Sets angle in degrees to which the Map Annotation View which is in its normal state, has to be rotated. Possible values for this property are -360 to 360.
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 Map Annotation View.
Space Between Dashes For Dashed Border	Helps set the spacing between Dashes for Dashed Border.

VERTICAL

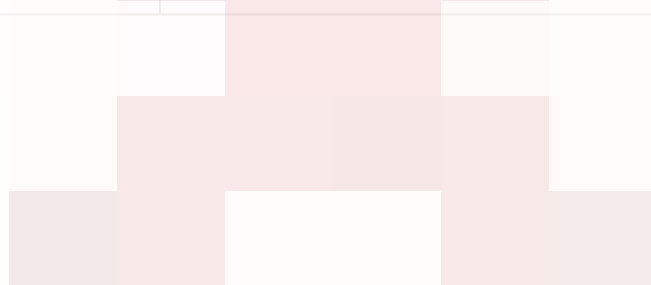
PARAMETER	DESCRIPTION
Vertical Group	Group of vertical android default properties.
Reference Type	These are the android default properties to set selected view with respect of other view.
Reference Value	Reference object that is used for positioning selected object
Offset Type	marginTop : Specifies extra 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 defines 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).

OBJECT

PARAMETER	DESCRIPTION
Xpos	Sets the X position of the Map Annotation View.
YPos	Sets the Y position of the Map Annotation View.
Width	Sets the width of the Map Annotation View.
Height	Sets the height of the Map Annotation View.
Object ID	Sets unique identifier for the control. Control can be referenced with name set in this property for configuration.
Object Parent ID	Set "Object ID" of Map Annotation View which contains this control or can serve as parent.
Key Name To Data	Sets the web service key from data received from web server, which corresponds to the value to be displayed on the control.
Key To DataSource	Web service key which will be used as data source for Map Annotation View.

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).



LAYOUT SETTING

PARAMETER	DESCRIPTION
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).
Bottom	For instance, a Bottom value of 2 will push the view's content by 2 pixels to the top of the bottom edge.
Center In Parent	This property centers the child vertically with respect to the bounds of its parent view.
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.
Top	For instance, a Top value of 2 will push the view's content by 2 pixels to the bottom of the top 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.
Horizontal	Group of horizontal 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
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.
Vertical	Group of vertical android default properties.
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

DISPLAY/ADVANCETEXT

PARAMETER	DESCRIPTION
Hide	<p>Hiding an element can be done by checking 'Hide'. This property lets you hide the control.</p> <p>Advance - Sets auto resizing with respect to superview, for Map Annotation View.</p>

ADVANCED

PARAMETER	DESCRIPTION
Clips Subviews	A Boolean value that determines whether subviews are confined to the bounds of the Map Annotation View.

Actions

Load

This event is triggered on load of a control. So any actions you want to perform when a control loads like WSCall to load data to be shown on control can be configured in "LOAD" event listed under "Action(S)" tab of the control.

Single Finger Single Tap

This event is fired when user taps on a control one time with one fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Single Finger Long Press

This event is fired when user long presses a control with one finger. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Single Finger Swipe Down

This event is fired when user swipes down on a control with one finger. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Single Finger Swipe Left

This event is fired when user swipes left on a control with one finger. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Single Finger Swipe Right

This event is fired when user swipes right on a control with one finger. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Single Finger Swipe Up

This event is fired when user swipes up on a control with one finger. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

Single Finger Double Tap

This event is fired when user taps on a control two times with one finger. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

Single Finger Triple Tap

This event is fired when user taps on a control three times with one finger. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Double Finger Long Press

This event is fired when user long presses a control with two fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

Location Updated

This event is triggered when user location is successfully updated using "Start Location". Any actions you want to perform after location update, can be configured in "Location Success" event listed in "ACTION(S)" tab of the control to which you have configured "Start Location" action. This will be called whenever the Location changed.

Location Error

This event is triggered when location update has failed, which was started using "Start Location" action. Any actions you want to perform on location update failure can be configured in "Location Error" event listed in "ACTION(S)" tab of the control to which you have configured "Start Location" action.

On Double Finger Swipe Down

This event is fired when user swipes downwards on a control with two fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Double Finger Swipe Left

This event is fired when user swipes left on a control with two fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Double Finger Swipe Right

This event is fired when user swipes right on a control with two fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Double Finger Swipe Up

This event is fired when user swipes upwards on a control with two fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

On Double Finger Pan

This event is fired when user pans on a control with two fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

Double Finger Double Tap

This event is fired when user taps on a control two times with two fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

Double Finger Single Tap

This event is fired when user taps on a control one time with two fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

Double Finger Triple Tap

This event is fired when user taps on a control three times with two fingers. This event can be configured for Grid Cell, Image View, Label, Main View, Map Annotation View, Photo Gallery Cell, Scroll View, Section Header, Table Cell and View controls. Response parameters will depend on gesture receiving control.

Remarks

Object Parent Id

Ideally for all controls which are added as subviews for map annotation view; you need to set the "Object Parent ID" property to the map view control to which, map annotation view is added. This would result in sending data related to a particular pin to be sent as response parameters for the action(s) configured on any of the event related to controls added on map annotation view(e.g click of button on map annotation view).

Related faqs

Map annotation view is rectangular in shape. I want to show a tail below annotation, that can pointed to pin on tapping which annotation was shown. Do you provide any property for this feature?

