

ICEmobile : Menu Button

This page last changed on May 20, 2013 by [judy.guglielmin](#).

MenuButton

The MenuButton will allow the user to create a list of objects with a value, label, panelConfirmation and submitNotification which will trigger an ActionEvent when the option is selected. (Action and ActionListeners is supported)

This component is styled for the devices that this project supports to most look and feel like the native html5 select tag on the devices/desktop browsers. As for all mobi components, use

```
<mobi:deviceStylesheet>
```

or

```
<mobi:deviceResource>
```

to have proper css loaded for each device.

MenuButtonGroup component will group the menuItem components that represent the actual selected item.

If an Action or ActionListener is required and form submission is not required or desired, then place a singleSubmit="true" attribute on the button and only the button will be submitted to the server, firing the Action/ActionListener's method, with the resulting update. Otherwise, the button will submit the entire form (normal function). This component also has mobi:ajax support

Usage

Basic Use (no singleSubmit, mobi:ajax, panelConfirmation or submitNotification)

```
<mobi:menuButton id="mnu1" buttonLabel="Action Menu"
  selectTitle="Choose Item">
  <mobi:menuButtonGroup label="Group1">
    <mobi:menuItem label="item1"
      actionListener="#{menuButton.choose1}"/>
  </mobi:menuButtonGroup>
  <mobi:menuButtonGroup label="Group2">
    <mobi:menuItem label="item2a"
      actionListener="#{menuButton.choose2a}"/>
    <mobi:menuItem label="item2b"
      actionListener="#{menuButton.choose2b}"/>
  </mobi:menuButtonGroup>
</mobi:menuButton>
```

Using singleSubmit (can be done by individual item in the backing bean for example). Can also choose a panelConfirmation or submitNotification the same way.

```
<mobi:menuButton id="menu1" value="#{menu.data}" var="item">
  <mobi:menuItem value="#{item.value}" label="#{item.label}"
    singleSubmit="#{item.singleSubmit}"
    panelConfirmation="#{item.panelConfId}"
```

```
submitNotification="#{item.submitNotif}"  
disabled="#{item.disabled}" actionListener="#{item.actionMethod}"/>  
</mobi:menuButton>
```

In the backing bean, just populate the values for each of the "item" attributes. In this way, for example, you may want to just have a "Cancel" selection in the menuButton submit itself and trigger a method with the actionListener attribute. In this way, the singleSubmit property for the "Cancel" option can be set to true while the other options can be triggering full form submit (if that is the required use-case).

Can also use a collection bound to the value attribute with a var attribute denoting the individual record in the collection.

Component Documentation

[menuButton](#)

[menuButtonItem](#)