



crux-framework

A web framework for fast development in Java language.

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Widgets

Updated Mar 15, 2010 by [tr_busta...@yahoo.com.br](#)

1 GWT Widgets

The `crux-gwt-widgets.jar` files includes support for all native GWT widgets to **Crux** declarative engine. To use any of those widgets inside a page, you must refer to the namespace `http://www.sysmap.com.br/crux/gwt`.

Example

```
<html xmlns="http://www.w3.org/1999/xhtml"
      xmlns:gwt="http://www.sysmap.com.br/crux/gwt" >
  <head>
    <script language="javascript" src="cruxtest/cruxtest.nocache.js"></script>
  </head>
  <body>
    <gwt:textBox id="myBox" />
    <gwt:button id="myButton" text="Hello" onClick="clientHandler.helloWorld" />
  </body>
</html>
```

2 Crux Widgets

The `crux-widgets.jar` files includes additional widgets that can be used with **Crux** declarative engine. To use any of those widgets inside a page, you must refer to the namespace `http://www.sysmap.com.br/crux/widgets`.

Example

```
<html xmlns="http://www.w3.org/1999/xhtml"
      xmlns:crux="http://www.sysmap.com.br/crux/widgets" >
  <head>
    <script language="javascript" src="cruxtest/cruxtest.nocache.js"></script>
  </head>
  <body>
    <crux:maskedTextBox id="myBox" />
  </body>
</html>
```

This is the list of widgets included into this library:

Type	Widget	Brief description
collapsePanel	<code>br.com.sysmap.crux.widgets.client.collapsepanel.CollapsePanel</code>	A TitlePanel capable of folding itself, hiding its contents
decoratedButton	<code>br.com.sysmap.crux.widgets.client.decoratedbutton.DecoratedButton</code>	A button based on a 3x1 table, useful for building rounded comers
decoratedPanel	<code>br.com.sysmap.crux.widgets.client.decoratedpanel.DecoratedPanel</code>	Much like GWT's DecoratorPanel
dynaTabs	<code>br.com.sysmap.crux.widgets.client.dynatabs.DynaTabs</code>	A tabbed set of pages, each of which can display html pages
grid	<code>br.com.sysmap.crux.widgets.client.grid.Grid</code>	A powerfull grid with dataSources
maskedTextBox	<code>br.com.sysmap.crux.widgets.client.maskedtextbox.MaskedTextBox</code>	A text box capable of validating and masking user

		input
maskedLabel	br.com.sysmap.crux.widgets.client.maskedlabel.MaskedLabel	A label capable of formatting user data
randomPager	br.com.sysmap.crux.widgets.client.paging.RandomPager	A pager that support direct access to any pageable widget page.
scrollBanner	br.com.sysmap.crux.widgets.client.scrollbanner.ScrollBanner	A panel which displays sequential text messages, switching between them periodically
sequentialPager	br.com.sysmap.crux.widgets.client.paging.SequentialPager	A pager that support paging on any pageable widget in a sequential order.
stackMenu	br.com.sysmap.crux.widgets.client.stackmenu.StackMenu	A vertical accordion menu
timer	br.com.sysmap.crux.widgets.client.timer.Timer	A label that shows the elapsed time and fires scheduled events
titlePanel	br.com.sysmap.crux.widgets.client.titlepanel.TitlePanel	A DecoratedPanel which has a title label
transferList	br.com.sysmap.crux.widgets.client.transferlist.TransferList	Two side-by-side list boxes which can exchange their items

You can see all **Crux** Widgets working on [Crux Showcase](#).