**initWidget :**

*Protected void* ***initWidget(Widget widget)***

Sets the widget to be wrapped by the composite. The wrapped widget must be set before calling any Widget methods on this object, or adding it to a panel. This method may only be called once for a given composite.

Parameters: widget - the widget to be wrapped.

**DockLayoutPanel:**

Public class **DockLayoutPanel**

Extends [ComplexPanel](http://www.gwtproject.org/javadoc/latest/com/google/gwt/user/client/ui/ComplexPanel.html)

implements [AnimatedLayout](http://www.gwtproject.org/javadoc/latest/com/google/gwt/user/client/ui/AnimatedLayout.html), [RequiresResize](http://www.gwtproject.org/javadoc/latest/com/google/gwt/user/client/ui/RequiresResize.html), [ProvidesResize](http://www.gwtproject.org/javadoc/latest/com/google/gwt/user/client/ui/ProvidesResize.html)

A panel that lays its child widgets out "docked" at its outer edges, and allows its last widget to take up the remaining space in its center.

This widget will *only* work in standards mode, which requires that the HTML page in which it is run have an explicit <! DOCTYPE> declaration.

**DockLayoutPanel** (preferred) and **DockPanel** lay out a container, arranging and resizing its components to fit in five regions: **north**, **south**, **east**, **west**, and **center**. Each region may contain more than one component, and is identified by a corresponding constant: **NORTH**, **SOUTH**, **EAST**, **WEST**, and **CENTER**.

**AbsolutePanel :**

**AbsolutePanel**provides a simple x,y oriented layout. During layout, the component is shown moving with a tooltip showing its current location or size. Dynamic snap / alignment points are provided to make it convenient to align the component with other components or the window margin. Resizing a component also snaps to the preferred size of the resized component or to the size (vertical or horizontal) of any other component on the same parent.

An absolute panel positions all of its children absolutely, allowing them to overlap.