| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/JButton.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/swing//class-useJButton.html)    [**NO FRAMES**](http://docs.google.com/JButton.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.swing.JButton**

| Packages that use [JButton](http://docs.google.com/javax/swing/JButton.html) | |
| --- | --- |
| [**javax.swing**](#3znysh7) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.plaf.basic**](#2et92p0) | Provides user interface objects built according to the Basic look and feel. |
| [**javax.swing.plaf.metal**](#tyjcwt) | Provides user interface objects built according to the Java look and feel (once codenamed *Metal*), which is the default look and feel. |

| Uses of [JButton](http://docs.google.com/javax/swing/JButton.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |

| Fields in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) declared as [JButton](http://docs.google.com/javax/swing/JButton.html) | |
| --- | --- |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **JRootPane.**[**defaultButton**](http://docs.google.com/javax/swing/JRootPane.html#defaultButton)            The button that gets activated when the pane has the focus and a UI-specific action like pressing the **Enter** key occurs. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [JButton](http://docs.google.com/javax/swing/JButton.html) | |
| --- | --- |
| [JButton](http://docs.google.com/javax/swing/JButton.html) | **JToolBar.**[**add**](http://docs.google.com/javax/swing/JToolBar.html#add(javax.swing.Action))([Action](http://docs.google.com/javax/swing/Action.html) a)            Adds a new JButton which dispatches the action. |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **JToolBar.**[**createActionComponent**](http://docs.google.com/javax/swing/JToolBar.html#createActionComponent(javax.swing.Action))([Action](http://docs.google.com/javax/swing/Action.html) a)            Factory method which creates the JButton for Actions added to the JToolBar. |
| [JButton](http://docs.google.com/javax/swing/JButton.html) | **JRootPane.**[**getDefaultButton**](http://docs.google.com/javax/swing/JRootPane.html#getDefaultButton())()            Returns the value of the defaultButton property. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [JButton](http://docs.google.com/javax/swing/JButton.html) | |
| --- | --- |
| protected  [PropertyChangeListener](http://docs.google.com/java/beans/PropertyChangeListener.html) | **JToolBar.**[**createActionChangeListener**](http://docs.google.com/javax/swing/JToolBar.html#createActionChangeListener(javax.swing.JButton))([JButton](http://docs.google.com/javax/swing/JButton.html) b)            Returns a properly configured PropertyChangeListener which updates the control as changes to the Action occur, or null if the default property change listener for the control is desired. |
| void | **JRootPane.**[**setDefaultButton**](http://docs.google.com/javax/swing/JRootPane.html#setDefaultButton(javax.swing.JButton))([JButton](http://docs.google.com/javax/swing/JButton.html) defaultButton)            Sets the defaultButton property, which determines the current default button for this JRootPane. |

| Uses of [JButton](http://docs.google.com/javax/swing/JButton.html) in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) | |
| --- | --- |

| Subclasses of [JButton](http://docs.google.com/javax/swing/JButton.html) in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) | |
| --- | --- |
| class | [**BasicArrowButton**](http://docs.google.com/javax/swing/plaf/basic/BasicArrowButton.html)            JButton object that draws a scaled Arrow in one of the cardinal directions. |

| Fields in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) declared as [JButton](http://docs.google.com/javax/swing/JButton.html) | |
| --- | --- |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicComboBoxUI.**[**arrowButton**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.html#arrowButton) |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicInternalFrameTitlePane.**[**closeButton**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameTitlePane.html#closeButton) |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicScrollBarUI.**[**decrButton**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#decrButton) |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicInternalFrameTitlePane.**[**iconButton**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameTitlePane.html#iconButton) |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicScrollBarUI.**[**incrButton**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#incrButton) |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicSplitPaneDivider.**[**leftButton**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneDivider.html#leftButton)            Button for quickly toggling the left component. |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicInternalFrameTitlePane.**[**maxButton**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameTitlePane.html#maxButton) |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicSplitPaneDivider.**[**rightButton**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneDivider.html#rightButton)            Button for quickly toggling the right component. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that return [JButton](http://docs.google.com/javax/swing/JButton.html) | |
| --- | --- |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicComboBoxUI.**[**createArrowButton**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.html#createArrowButton())()            Creates an button which will be used as the control to show or hide the popup portion of the combo box. |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicScrollBarUI.**[**createDecreaseButton**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#createDecreaseButton(int))(int orientation) |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicScrollBarUI.**[**createIncreaseButton**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#createIncreaseButton(int))(int orientation) |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicSplitPaneDivider.**[**createLeftOneTouchButton**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneDivider.html#createLeftOneTouchButton())()            Creates and return an instance of JButton that can be used to collapse the left component in the split pane. |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicSplitPaneDivider.**[**createRightOneTouchButton**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneDivider.html#createRightOneTouchButton())()            Creates and return an instance of JButton that can be used to collapse the right component in the split pane. |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicTabbedPaneUI.**[**createScrollButton**](http://docs.google.com/javax/swing/plaf/basic/BasicTabbedPaneUI.html#createScrollButton(int))(int direction)            Creates and returns a JButton that will provide the user with a way to scroll the tabs in a particular direction. |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **BasicFileChooserUI.**[**getApproveButton**](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html#getApproveButton(javax.swing.JFileChooser))([JFileChooser](http://docs.google.com/javax/swing/JFileChooser.html) fc) |

| Uses of [JButton](http://docs.google.com/javax/swing/JButton.html) in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) | |
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| Subclasses of [JButton](http://docs.google.com/javax/swing/JButton.html) in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) | |
| --- | --- |
| class | [**MetalComboBoxButton**](http://docs.google.com/javax/swing/plaf/metal/MetalComboBoxButton.html)            JButton subclass to help out MetalComboBoxUI |
| class | [**MetalScrollButton**](http://docs.google.com/javax/swing/plaf/metal/MetalScrollButton.html)            JButton object for Metal scrollbar arrows. |

| Methods in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) that return [JButton](http://docs.google.com/javax/swing/JButton.html) | |
| --- | --- |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **MetalComboBoxUI.**[**createArrowButton**](http://docs.google.com/javax/swing/plaf/metal/MetalComboBoxUI.html#createArrowButton())() |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **MetalScrollBarUI.**[**createDecreaseButton**](http://docs.google.com/javax/swing/plaf/metal/MetalScrollBarUI.html#createDecreaseButton(int))(int orientation)            Returns the view that represents the decrease view. |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **MetalScrollBarUI.**[**createIncreaseButton**](http://docs.google.com/javax/swing/plaf/metal/MetalScrollBarUI.html#createIncreaseButton(int))(int orientation)            Returns the view that represents the increase view. |
| protected  [JButton](http://docs.google.com/javax/swing/JButton.html) | **MetalFileChooserUI.**[**getApproveButton**](http://docs.google.com/javax/swing/plaf/metal/MetalFileChooserUI.html#getApproveButton(javax.swing.JFileChooser))([JFileChooser](http://docs.google.com/javax/swing/JFileChooser.html) fc) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/JButton.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/swing//class-useJButton.html)    [**NO FRAMES**](http://docs.google.com/JButton.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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