| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/JLabel.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-useJLabel.html)    [**NO FRAMES**](http://docs.google.com/JLabel.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.swing.JLabel**

| Packages that use [JLabel](http://docs.google.com/javax/swing/JLabel.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. |
| [**javax.swing.table**](#3dy6vkm) | Provides classes and interfaces for dealing with javax.swing.JTable. |
| [**javax.swing.tree**](#1t3h5sf) | Provides classes and interfaces for dealing with javax.swing.JTree. |

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

| Subclasses of [JLabel](http://docs.google.com/javax/swing/JLabel.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |
| class | [**DefaultListCellRenderer**](http://docs.google.com/javax/swing/DefaultListCellRenderer.html)            Renders an item in a list. |
| static class | [**DefaultListCellRenderer.UIResource**](http://docs.google.com/javax/swing/DefaultListCellRenderer.UIResource.html)            A subclass of DefaultListCellRenderer that implements UIResource. |

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

| Subclasses of [JLabel](http://docs.google.com/javax/swing/JLabel.html) in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) | |
| --- | --- |
| class | [**BasicComboBoxRenderer**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxRenderer.html)            ComboBox renderer |
| static class | [**BasicComboBoxRenderer.UIResource**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxRenderer.UIResource.html)            A subclass of BasicComboBoxRenderer that implements UIResource. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) with parameters of type [JLabel](http://docs.google.com/javax/swing/JLabel.html) | |
| --- | --- |
| protected  void | **BasicLabelUI.**[**installComponents**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#installComponents(javax.swing.JLabel))([JLabel](http://docs.google.com/javax/swing/JLabel.html) c) |
| protected  void | **BasicLabelUI.**[**installDefaults**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#installDefaults(javax.swing.JLabel))([JLabel](http://docs.google.com/javax/swing/JLabel.html) c) |
| protected  void | **BasicLabelUI.**[**installKeyboardActions**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#installKeyboardActions(javax.swing.JLabel))([JLabel](http://docs.google.com/javax/swing/JLabel.html) l) |
| protected  void | **BasicLabelUI.**[**installListeners**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#installListeners(javax.swing.JLabel))([JLabel](http://docs.google.com/javax/swing/JLabel.html) c) |
| protected  [String](http://docs.google.com/java/lang/String.html) | **BasicLabelUI.**[**layoutCL**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#layoutCL(javax.swing.JLabel,%20java.awt.FontMetrics,%20java.lang.String,%20javax.swing.Icon,%20java.awt.Rectangle,%20java.awt.Rectangle,%20java.awt.Rectangle))([JLabel](http://docs.google.com/javax/swing/JLabel.html) label, [FontMetrics](http://docs.google.com/java/awt/FontMetrics.html) fontMetrics, [String](http://docs.google.com/java/lang/String.html) text, [Icon](http://docs.google.com/javax/swing/Icon.html) icon, [Rectangle](http://docs.google.com/java/awt/Rectangle.html) viewR, [Rectangle](http://docs.google.com/java/awt/Rectangle.html) iconR, [Rectangle](http://docs.google.com/java/awt/Rectangle.html) textR)            Forwards the call to SwingUtilities.layoutCompoundLabel(). |
| protected  void | **BasicLabelUI.**[**paintDisabledText**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#paintDisabledText(javax.swing.JLabel,%20java.awt.Graphics,%20java.lang.String,%20int,%20int))([JLabel](http://docs.google.com/javax/swing/JLabel.html) l, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, [String](http://docs.google.com/java/lang/String.html) s, int textX, int textY)            Paint clippedText at textX, textY with background.lighter() and then shifted down and to the right by one pixel with background.darker(). |
| protected  void | **BasicLabelUI.**[**paintEnabledText**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#paintEnabledText(javax.swing.JLabel,%20java.awt.Graphics,%20java.lang.String,%20int,%20int))([JLabel](http://docs.google.com/javax/swing/JLabel.html) l, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, [String](http://docs.google.com/java/lang/String.html) s, int textX, int textY)            Paint clippedText at textX, textY with the labels foreground color. |
| protected  void | **BasicLabelUI.**[**uninstallComponents**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#uninstallComponents(javax.swing.JLabel))([JLabel](http://docs.google.com/javax/swing/JLabel.html) c) |
| protected  void | **BasicLabelUI.**[**uninstallDefaults**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#uninstallDefaults(javax.swing.JLabel))([JLabel](http://docs.google.com/javax/swing/JLabel.html) c) |
| protected  void | **BasicLabelUI.**[**uninstallKeyboardActions**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#uninstallKeyboardActions(javax.swing.JLabel))([JLabel](http://docs.google.com/javax/swing/JLabel.html) c) |
| protected  void | **BasicLabelUI.**[**uninstallListeners**](http://docs.google.com/javax/swing/plaf/basic/BasicLabelUI.html#uninstallListeners(javax.swing.JLabel))([JLabel](http://docs.google.com/javax/swing/JLabel.html) c) |

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

| Subclasses of [JLabel](http://docs.google.com/javax/swing/JLabel.html) in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) | |
| --- | --- |
| protected  class | [**MetalFileChooserUI.FileRenderer**](http://docs.google.com/javax/swing/plaf/metal/MetalFileChooserUI.FileRenderer.html) |
| class | [**MetalFileChooserUI.FilterComboBoxRenderer**](http://docs.google.com/javax/swing/plaf/metal/MetalFileChooserUI.FilterComboBoxRenderer.html)            Render different type sizes and styles. |

| Methods in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) with parameters of type [JLabel](http://docs.google.com/javax/swing/JLabel.html) | |
| --- | --- |
| protected  void | **MetalLabelUI.**[**paintDisabledText**](http://docs.google.com/javax/swing/plaf/metal/MetalLabelUI.html#paintDisabledText(javax.swing.JLabel,%20java.awt.Graphics,%20java.lang.String,%20int,%20int))([JLabel](http://docs.google.com/javax/swing/JLabel.html) l, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, [String](http://docs.google.com/java/lang/String.html) s, int textX, int textY)            Just paint the text gray (Label.disabledForeground) rather than in the labels foreground color. |

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

| Subclasses of [JLabel](http://docs.google.com/javax/swing/JLabel.html) in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) | |
| --- | --- |
| class | [**DefaultTableCellRenderer**](http://docs.google.com/javax/swing/table/DefaultTableCellRenderer.html)            The standard class for rendering (displaying) individual cells in a JTable. |
| static class | [**DefaultTableCellRenderer.UIResource**](http://docs.google.com/javax/swing/table/DefaultTableCellRenderer.UIResource.html)            A subclass of DefaultTableCellRenderer that implements UIResource. |

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

| Subclasses of [JLabel](http://docs.google.com/javax/swing/JLabel.html) in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) | |
| --- | --- |
| class | [**DefaultTreeCellRenderer**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html)            Displays an entry in a tree. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/JLabel.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-useJLabel.html)    [**NO FRAMES**](http://docs.google.com/JLabel.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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