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

**Uses of Class**

**javax.swing.JRootPane**

| Packages that use [JRootPane](http://docs.google.com/javax/swing/JRootPane.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. |

| Uses of [JRootPane](http://docs.google.com/javax/swing/JRootPane.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 [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | |
| --- | --- |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JInternalFrame.**[**rootPane**](http://docs.google.com/javax/swing/JInternalFrame.html#rootPane)            The JRootPane instance that manages the content pane and optional menu bar for this internal frame, as well as the glass pane. |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JDialog.**[**rootPane**](http://docs.google.com/javax/swing/JDialog.html#rootPane) |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JApplet.**[**rootPane**](http://docs.google.com/javax/swing/JApplet.html#rootPane) |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JWindow.**[**rootPane**](http://docs.google.com/javax/swing/JWindow.html#rootPane)            The JRootPane instance that manages the contentPane and optional menuBar for this frame, as well as the glassPane. |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JFrame.**[**rootPane**](http://docs.google.com/javax/swing/JFrame.html#rootPane)            The JRootPane instance that manages the contentPane and optional menuBar for this frame, as well as the glassPane. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | |
| --- | --- |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JInternalFrame.**[**createRootPane**](http://docs.google.com/javax/swing/JInternalFrame.html#createRootPane())()            Called by the constructor to set up the JRootPane. |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JDialog.**[**createRootPane**](http://docs.google.com/javax/swing/JDialog.html#createRootPane())()            Called by the constructor methods to create the default rootPane. |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JApplet.**[**createRootPane**](http://docs.google.com/javax/swing/JApplet.html#createRootPane())()            Called by the constructor methods to create the default rootPane. |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JWindow.**[**createRootPane**](http://docs.google.com/javax/swing/JWindow.html#createRootPane())()            Called by the constructor methods to create the default rootPane. |
| protected  [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JFrame.**[**createRootPane**](http://docs.google.com/javax/swing/JFrame.html#createRootPane())()            Called by the constructor methods to create the default rootPane. |
| [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JInternalFrame.**[**getRootPane**](http://docs.google.com/javax/swing/JInternalFrame.html#getRootPane())()            Returns the rootPane object for this internal frame. |
| [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JDialog.**[**getRootPane**](http://docs.google.com/javax/swing/JDialog.html#getRootPane())()            Returns the rootPane object for this dialog. |
| [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JApplet.**[**getRootPane**](http://docs.google.com/javax/swing/JApplet.html#getRootPane())()            Returns the rootPane object for this applet. |
| [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JWindow.**[**getRootPane**](http://docs.google.com/javax/swing/JWindow.html#getRootPane())()            Returns the rootPane object for this window. |
| [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JComponent.**[**getRootPane**](http://docs.google.com/javax/swing/JComponent.html#getRootPane())()            Returns the JRootPane ancestor for this component. |
| [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **JFrame.**[**getRootPane**](http://docs.google.com/javax/swing/JFrame.html#getRootPane())()            Returns the rootPane object for this frame. |
| [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **RootPaneContainer.**[**getRootPane**](http://docs.google.com/javax/swing/RootPaneContainer.html#getRootPane())()            Return this component's single JRootPane child. |
| static [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | **SwingUtilities.**[**getRootPane**](http://docs.google.com/javax/swing/SwingUtilities.html#getRootPane(java.awt.Component))([Component](http://docs.google.com/java/awt/Component.html) c)            If c is a JRootPane descendant return its JRootPane ancestor. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | |
| --- | --- |
| protected  void | **JInternalFrame.**[**setRootPane**](http://docs.google.com/javax/swing/JInternalFrame.html#setRootPane(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root)            Sets the rootPane property for this JInternalFrame. |
| protected  void | **JDialog.**[**setRootPane**](http://docs.google.com/javax/swing/JDialog.html#setRootPane(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root)            Sets the rootPane property. |
| protected  void | **JApplet.**[**setRootPane**](http://docs.google.com/javax/swing/JApplet.html#setRootPane(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root)            Sets the rootPane property. |
| protected  void | **JWindow.**[**setRootPane**](http://docs.google.com/javax/swing/JWindow.html#setRootPane(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root)            Sets the new rootPane object for this window. |
| protected  void | **JFrame.**[**setRootPane**](http://docs.google.com/javax/swing/JFrame.html#setRootPane(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root)            Sets the rootPane property. |

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

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) with parameters of type [JRootPane](http://docs.google.com/javax/swing/JRootPane.html) | |
| --- | --- |
| protected  void | **BasicRootPaneUI.**[**installComponents**](http://docs.google.com/javax/swing/plaf/basic/BasicRootPaneUI.html#installComponents(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root) |
| protected  void | **BasicRootPaneUI.**[**installDefaults**](http://docs.google.com/javax/swing/plaf/basic/BasicRootPaneUI.html#installDefaults(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) c) |
| protected  void | **BasicRootPaneUI.**[**installKeyboardActions**](http://docs.google.com/javax/swing/plaf/basic/BasicRootPaneUI.html#installKeyboardActions(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root) |
| protected  void | **BasicRootPaneUI.**[**installListeners**](http://docs.google.com/javax/swing/plaf/basic/BasicRootPaneUI.html#installListeners(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root) |
| protected  void | **BasicRootPaneUI.**[**uninstallComponents**](http://docs.google.com/javax/swing/plaf/basic/BasicRootPaneUI.html#uninstallComponents(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root) |
| protected  void | **BasicRootPaneUI.**[**uninstallDefaults**](http://docs.google.com/javax/swing/plaf/basic/BasicRootPaneUI.html#uninstallDefaults(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root) |
| protected  void | **BasicRootPaneUI.**[**uninstallKeyboardActions**](http://docs.google.com/javax/swing/plaf/basic/BasicRootPaneUI.html#uninstallKeyboardActions(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root) |
| protected  void | **BasicRootPaneUI.**[**uninstallListeners**](http://docs.google.com/javax/swing/plaf/basic/BasicRootPaneUI.html#uninstallListeners(javax.swing.JRootPane))([JRootPane](http://docs.google.com/javax/swing/JRootPane.html) root) |

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