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

**Uses of Class**

**javax.swing.JLayeredPane**

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

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

| Subclasses of [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |
| class | [**JDesktopPane**](http://docs.google.com/javax/swing/JDesktopPane.html)            A container used to create a multiple-document interface or a virtual desktop. |

| Fields in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) declared as [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | |
| --- | --- |
| protected  [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **JRootPane.**[**layeredPane**](http://docs.google.com/javax/swing/JRootPane.html#layeredPane)            The layered pane that manages the menu bar and content pane. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | |
| --- | --- |
| protected  [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **JRootPane.**[**createLayeredPane**](http://docs.google.com/javax/swing/JRootPane.html#createLayeredPane())()            Called by the constructor methods to create the default layeredPane. |
| [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **JInternalFrame.**[**getLayeredPane**](http://docs.google.com/javax/swing/JInternalFrame.html#getLayeredPane())()            Returns the layered pane for this internal frame. |
| [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **JDialog.**[**getLayeredPane**](http://docs.google.com/javax/swing/JDialog.html#getLayeredPane())()            Returns the layeredPane object for this dialog. |
| [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **JApplet.**[**getLayeredPane**](http://docs.google.com/javax/swing/JApplet.html#getLayeredPane())()            Returns the layeredPane object for this applet. |
| [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **JWindow.**[**getLayeredPane**](http://docs.google.com/javax/swing/JWindow.html#getLayeredPane())()            Returns the layeredPane object for this window. |
| [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **JRootPane.**[**getLayeredPane**](http://docs.google.com/javax/swing/JRootPane.html#getLayeredPane())()            Gets the layered pane used by the root pane. |
| [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **JFrame.**[**getLayeredPane**](http://docs.google.com/javax/swing/JFrame.html#getLayeredPane())()            Returns the layeredPane object for this frame. |
| [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **RootPaneContainer.**[**getLayeredPane**](http://docs.google.com/javax/swing/RootPaneContainer.html#getLayeredPane())()            Returns the layeredPane. |
| static [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | **JLayeredPane.**[**getLayeredPaneAbove**](http://docs.google.com/javax/swing/JLayeredPane.html#getLayeredPaneAbove(java.awt.Component))([Component](http://docs.google.com/java/awt/Component.html) c)            Convenience method that returns the first JLayeredPane which contains the specified component. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) | |
| --- | --- |
| void | **JInternalFrame.**[**setLayeredPane**](http://docs.google.com/javax/swing/JInternalFrame.html#setLayeredPane(javax.swing.JLayeredPane))([JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) layered)            Sets this JInternalFrame's layeredPane property. |
| void | **JDialog.**[**setLayeredPane**](http://docs.google.com/javax/swing/JDialog.html#setLayeredPane(javax.swing.JLayeredPane))([JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) layeredPane)            Sets the layeredPane property. |
| void | **JApplet.**[**setLayeredPane**](http://docs.google.com/javax/swing/JApplet.html#setLayeredPane(javax.swing.JLayeredPane))([JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) layeredPane)            Sets the layeredPane property. |
| void | **JWindow.**[**setLayeredPane**](http://docs.google.com/javax/swing/JWindow.html#setLayeredPane(javax.swing.JLayeredPane))([JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) layeredPane)            Sets the layeredPane property. |
| void | **JRootPane.**[**setLayeredPane**](http://docs.google.com/javax/swing/JRootPane.html#setLayeredPane(javax.swing.JLayeredPane))([JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) layered)            Sets the layered pane for the root pane. |
| void | **JFrame.**[**setLayeredPane**](http://docs.google.com/javax/swing/JFrame.html#setLayeredPane(javax.swing.JLayeredPane))([JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) layeredPane)            Sets the layeredPane property. |
| void | **RootPaneContainer.**[**setLayeredPane**](http://docs.google.com/javax/swing/RootPaneContainer.html#setLayeredPane(javax.swing.JLayeredPane))([JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) layeredPane)            A Container that manages the contentPane and in some cases a menu bar. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/JLayeredPane.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*** |
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[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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