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

**Uses of Class**

**javax.swing.JSplitPane**

| Packages that use [JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) | |
| --- | --- |
| [**javax.swing.plaf**](#3znysh7) | Provides one interface and many abstract classes that Swing uses to provide its pluggable look-and-feel capabilities. |
| [**javax.swing.plaf.basic**](#2et92p0) | Provides user interface objects built according to the Basic look and feel. |
| [**javax.swing.plaf.multi**](#tyjcwt) | Provides user interface objects that combine two or more look and feels. |

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

| Methods in [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) with parameters of type [JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) | |
| --- | --- |
| abstract  void | **SplitPaneUI.**[**finishedPaintingChildren**](http://docs.google.com/javax/swing/plaf/SplitPaneUI.html#finishedPaintingChildren(javax.swing.JSplitPane,%20java.awt.Graphics))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc, [Graphics](http://docs.google.com/java/awt/Graphics.html) g)            Messaged after the JSplitPane the receiver is providing the look and feel for paints its children. |
| abstract  int | **SplitPaneUI.**[**getDividerLocation**](http://docs.google.com/javax/swing/plaf/SplitPaneUI.html#getDividerLocation(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc)            Returns the location of the divider. |
| abstract  int | **SplitPaneUI.**[**getMaximumDividerLocation**](http://docs.google.com/javax/swing/plaf/SplitPaneUI.html#getMaximumDividerLocation(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc)            Returns the maximum possible location of the divider. |
| abstract  int | **SplitPaneUI.**[**getMinimumDividerLocation**](http://docs.google.com/javax/swing/plaf/SplitPaneUI.html#getMinimumDividerLocation(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc)            Returns the minimum possible location of the divider. |
| abstract  void | **SplitPaneUI.**[**resetToPreferredSizes**](http://docs.google.com/javax/swing/plaf/SplitPaneUI.html#resetToPreferredSizes(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc)            Messaged to relayout the JSplitPane based on the preferred size of the children components. |
| abstract  void | **SplitPaneUI.**[**setDividerLocation**](http://docs.google.com/javax/swing/plaf/SplitPaneUI.html#setDividerLocation(javax.swing.JSplitPane,%20int))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc, int location)            Sets the location of the divider to location. |

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

| Fields in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) declared as [JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) | |
| --- | --- |
| protected  [JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) | **BasicSplitPaneUI.**[**splitPane**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#splitPane)            JSplitPane instance this instance is providing the look and feel for. |
| protected  [JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) | **BasicSplitPaneDivider.**[**splitPane**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneDivider.html#splitPane)            JSplitPane the receiver is contained in. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that return [JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) | |
| --- | --- |
| [JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) | **BasicSplitPaneUI.**[**getSplitPane**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getSplitPane())()            Returns the splitpane this instance is currently contained in. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) with parameters of type [JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) | |
| --- | --- |
| void | **BasicSplitPaneUI.**[**finishedPaintingChildren**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#finishedPaintingChildren(javax.swing.JSplitPane,%20java.awt.Graphics))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc, [Graphics](http://docs.google.com/java/awt/Graphics.html) g)            Messaged after the JSplitPane the receiver is providing the look and feel for paints its children. |
| int | **BasicSplitPaneUI.**[**getDividerLocation**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getDividerLocation(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc)            Returns the location of the divider, which may differ from what the splitpane thinks the location of the divider is. |
| int | **BasicSplitPaneUI.**[**getMaximumDividerLocation**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getMaximumDividerLocation(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc)            Gets the maximum location of the divider. |
| int | **BasicSplitPaneUI.**[**getMinimumDividerLocation**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getMinimumDividerLocation(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc)            Gets the minimum location of the divider. |
| void | **BasicSplitPaneUI.**[**resetToPreferredSizes**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#resetToPreferredSizes(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc)            Messaged to reset the preferred sizes. |
| void | **BasicSplitPaneUI.**[**setDividerLocation**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#setDividerLocation(javax.swing.JSplitPane,%20int))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) jc, int location)            Sets the location of the divider to location. |

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

| Methods in [javax.swing.plaf.multi](http://docs.google.com/javax/swing/plaf/multi/package-summary.html) with parameters of type [JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) | |
| --- | --- |
| void | **MultiSplitPaneUI.**[**finishedPaintingChildren**](http://docs.google.com/javax/swing/plaf/multi/MultiSplitPaneUI.html#finishedPaintingChildren(javax.swing.JSplitPane,%20java.awt.Graphics))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) a, [Graphics](http://docs.google.com/java/awt/Graphics.html) b)            Invokes the finishedPaintingChildren method on each UI handled by this object. |
| int | **MultiSplitPaneUI.**[**getDividerLocation**](http://docs.google.com/javax/swing/plaf/multi/MultiSplitPaneUI.html#getDividerLocation(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) a)            Invokes the getDividerLocation method on each UI handled by this object. |
| int | **MultiSplitPaneUI.**[**getMaximumDividerLocation**](http://docs.google.com/javax/swing/plaf/multi/MultiSplitPaneUI.html#getMaximumDividerLocation(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) a)            Invokes the getMaximumDividerLocation method on each UI handled by this object. |
| int | **MultiSplitPaneUI.**[**getMinimumDividerLocation**](http://docs.google.com/javax/swing/plaf/multi/MultiSplitPaneUI.html#getMinimumDividerLocation(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) a)            Invokes the getMinimumDividerLocation method on each UI handled by this object. |
| void | **MultiSplitPaneUI.**[**resetToPreferredSizes**](http://docs.google.com/javax/swing/plaf/multi/MultiSplitPaneUI.html#resetToPreferredSizes(javax.swing.JSplitPane))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) a)            Invokes the resetToPreferredSizes method on each UI handled by this object. |
| void | **MultiSplitPaneUI.**[**setDividerLocation**](http://docs.google.com/javax/swing/plaf/multi/MultiSplitPaneUI.html#setDividerLocation(javax.swing.JSplitPane,%20int))([JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) a, int b)            Invokes the setDividerLocation method on each UI handled by this object. |

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