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

**Uses of Class**

**javax.swing.JScrollBar**

| Packages that use [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.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 [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |

| Subclasses of [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |
| protected  class | [**JScrollPane.ScrollBar**](http://docs.google.com/javax/swing/JScrollPane.ScrollBar.html)            By default JScrollPane creates scrollbars that are instances of this class. |

| Fields in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) declared as [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | |
| --- | --- |
| protected  [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **JScrollPane.**[**horizontalScrollBar**](http://docs.google.com/javax/swing/JScrollPane.html#horizontalScrollBar)            The scrollpane's horizontal scrollbar child. |
| protected  [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **ScrollPaneLayout.**[**hsb**](http://docs.google.com/javax/swing/ScrollPaneLayout.html#hsb)            The scrollpane's horizontal scrollbar child. |
| protected  [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **JScrollPane.**[**verticalScrollBar**](http://docs.google.com/javax/swing/JScrollPane.html#verticalScrollBar)            The scrollpane's vertical scrollbar child. |
| protected  [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **ScrollPaneLayout.**[**vsb**](http://docs.google.com/javax/swing/ScrollPaneLayout.html#vsb)            The scrollpane's vertical scrollbar child. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | |
| --- | --- |
| [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **JScrollPane.**[**createHorizontalScrollBar**](http://docs.google.com/javax/swing/JScrollPane.html#createHorizontalScrollBar())()            Returns a JScrollPane.ScrollBar by default. |
| [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **JScrollPane.**[**createVerticalScrollBar**](http://docs.google.com/javax/swing/JScrollPane.html#createVerticalScrollBar())()            Returns a JScrollPane.ScrollBar by default. |
| [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **JScrollPane.**[**getHorizontalScrollBar**](http://docs.google.com/javax/swing/JScrollPane.html#getHorizontalScrollBar())()            Returns the horizontal scroll bar that controls the viewport's horizontal view position. |
| [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **ScrollPaneLayout.**[**getHorizontalScrollBar**](http://docs.google.com/javax/swing/ScrollPaneLayout.html#getHorizontalScrollBar())()            Returns the JScrollBar object that handles horizontal scrolling. |
| [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **JScrollPane.**[**getVerticalScrollBar**](http://docs.google.com/javax/swing/JScrollPane.html#getVerticalScrollBar())()            Returns the vertical scroll bar that controls the viewports vertical view position. |
| [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **ScrollPaneLayout.**[**getVerticalScrollBar**](http://docs.google.com/javax/swing/ScrollPaneLayout.html#getVerticalScrollBar())()            Returns the JScrollBar object that handles vertical scrolling. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | |
| --- | --- |
| void | **JScrollPane.**[**setHorizontalScrollBar**](http://docs.google.com/javax/swing/JScrollPane.html#setHorizontalScrollBar(javax.swing.JScrollBar))([JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) horizontalScrollBar)            Adds the scrollbar that controls the viewport's horizontal view position to the scrollpane. |
| void | **JScrollPane.**[**setVerticalScrollBar**](http://docs.google.com/javax/swing/JScrollPane.html#setVerticalScrollBar(javax.swing.JScrollBar))([JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) verticalScrollBar)            Adds the scrollbar that controls the viewports vertical view position to the scrollpane. |

| Uses of [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.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 [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | |
| --- | --- |
| protected  [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **BasicScrollBarUI.**[**scrollbar**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#scrollbar) |
| protected  [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | **BasicTreeUI.ComponentHandler.**[**scrollBar**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.ComponentHandler.html#scrollBar)            ScrollBar that is being adjusted. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) with parameters of type [JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) | |
| --- | --- |
| protected  void | **BasicScrollBarUI.**[**layoutHScrollbar**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#layoutHScrollbar(javax.swing.JScrollBar))([JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) sb) |
| protected  void | **BasicScrollBarUI.**[**layoutVScrollbar**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#layoutVScrollbar(javax.swing.JScrollBar))([JScrollBar](http://docs.google.com/javax/swing/JScrollBar.html) sb) |

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