| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BasicScrollPaneUI.MouseWheelHandler.html) | [**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 CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.HSBChangeListener.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.PropertyChangeHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicScrollPaneUI.MouseWheelHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicScrollPaneUI.MouseWheelHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.swing.plaf.basic**

Class BasicScrollPaneUI.MouseWheelHandler

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.swing.plaf.basic.BasicScrollPaneUI.MouseWheelHandler**

**All Implemented Interfaces:** [MouseWheelListener](http://docs.google.com/java/awt/event/MouseWheelListener.html), [EventListener](http://docs.google.com/java/util/EventListener.html) **Enclosing class:**[BasicScrollPaneUI](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.html)

protected class **BasicScrollPaneUI.MouseWheelHandler**extends [Object](http://docs.google.com/java/lang/Object.html)implements [MouseWheelListener](http://docs.google.com/java/awt/event/MouseWheelListener.html)

MouseWheelHandler is an inner class which implements the MouseWheelListener interface. MouseWheelHandler responds to MouseWheelEvents by scrolling the JScrollPane appropriately. If the scroll pane's isWheelScrollingEnabled method returns false, no scrolling occurs.

**Since:** 1.4 **See Also:**[JScrollPane.isWheelScrollingEnabled()](http://docs.google.com/javax/swing/JScrollPane.html#isWheelScrollingEnabled()), [BasicScrollPaneUI.createMouseWheelListener()](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.html#createMouseWheelListener()), [MouseWheelListener](http://docs.google.com/java/awt/event/MouseWheelListener.html), [MouseWheelEvent](http://docs.google.com/java/awt/event/MouseWheelEvent.html)

| **Constructor Summary** | |
| --- | --- |
| protected | [**BasicScrollPaneUI.MouseWheelHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.MouseWheelHandler.html#BasicScrollPaneUI.MouseWheelHandler())() |

| **Method Summary** | |
| --- | --- |
| void | [**mouseWheelMoved**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.MouseWheelHandler.html#mouseWheelMoved(java.awt.event.MouseWheelEvent))([MouseWheelEvent](http://docs.google.com/java/awt/event/MouseWheelEvent.html) e)            Called when the mouse wheel is rotated while over a JScrollPane. |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### BasicScrollPaneUI.MouseWheelHandler

protected **BasicScrollPaneUI.MouseWheelHandler**()

| **Method Detail** |
| --- |

### mouseWheelMoved

public void **mouseWheelMoved**([MouseWheelEvent](http://docs.google.com/java/awt/event/MouseWheelEvent.html) e)

Called when the mouse wheel is rotated while over a JScrollPane.

**Specified by:**[mouseWheelMoved](http://docs.google.com/java/awt/event/MouseWheelListener.html#mouseWheelMoved(java.awt.event.MouseWheelEvent)) in interface [MouseWheelListener](http://docs.google.com/java/awt/event/MouseWheelListener.html) **Parameters:**e - MouseWheelEvent to be handled**Since:** 1.4 **See Also:**[MouseWheelEvent](http://docs.google.com/java/awt/event/MouseWheelEvent.html)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BasicScrollPaneUI.MouseWheelHandler.html) | [**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 CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.HSBChangeListener.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.PropertyChangeHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicScrollPaneUI.MouseWheelHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicScrollPaneUI.MouseWheelHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

[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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