| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/HTMLEditorKit.LinkController.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/text/html/HTMLEditorKit.InsertHTMLTextAction.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/html/HTMLEditorKit.LinkController.html)    [**NO FRAMES**](http://docs.google.com/HTMLEditorKit.LinkController.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

## **javax.swing.text.html**

Class HTMLEditorKit.LinkController

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.awt.event.MouseAdapter](http://docs.google.com/java/awt/event/MouseAdapter.html)  
 **javax.swing.text.html.HTMLEditorKit.LinkController**

**All Implemented Interfaces:** [MouseListener](http://docs.google.com/java/awt/event/MouseListener.html), [MouseMotionListener](http://docs.google.com/java/awt/event/MouseMotionListener.html), [MouseWheelListener](http://docs.google.com/java/awt/event/MouseWheelListener.html), [Serializable](http://docs.google.com/java/io/Serializable.html), [EventListener](http://docs.google.com/java/util/EventListener.html) **Enclosing class:**[HTMLEditorKit](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.html)

public static class **HTMLEditorKit.LinkController**extends [MouseAdapter](http://docs.google.com/java/awt/event/MouseAdapter.html)implements [MouseMotionListener](http://docs.google.com/java/awt/event/MouseMotionListener.html), [Serializable](http://docs.google.com/java/io/Serializable.html)

Class to watch the associated component and fire hyperlink events on it when appropriate.

| **Constructor Summary** | |
| --- | --- |
| [**HTMLEditorKit.LinkController**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.LinkController.html#HTMLEditorKit.LinkController())() |

| **Method Summary** | |
| --- | --- |
| protected  void | [**activateLink**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.LinkController.html#activateLink(int,%20javax.swing.JEditorPane))(int pos, [JEditorPane](http://docs.google.com/javax/swing/JEditorPane.html) editor)            Calls linkActivated on the associated JEditorPane if the given position represents a link. |
| void | [**mouseClicked**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.LinkController.html#mouseClicked(java.awt.event.MouseEvent))([MouseEvent](http://docs.google.com/java/awt/event/MouseEvent.html) e)            Called for a mouse click event. |
| void | [**mouseDragged**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.LinkController.html#mouseDragged(java.awt.event.MouseEvent))([MouseEvent](http://docs.google.com/java/awt/event/MouseEvent.html) e)            Invoked when a mouse button is pressed on a component and then dragged. |
| void | [**mouseMoved**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.LinkController.html#mouseMoved(java.awt.event.MouseEvent))([MouseEvent](http://docs.google.com/java/awt/event/MouseEvent.html) e)            Invoked when the mouse cursor has been moved onto a component but no buttons have been pushed. |

| **Methods inherited from class java.awt.event.**[**MouseAdapter**](http://docs.google.com/java/awt/event/MouseAdapter.html) |
| --- |
| [mouseEntered](http://docs.google.com/java/awt/event/MouseAdapter.html#mouseEntered(java.awt.event.MouseEvent)), [mouseExited](http://docs.google.com/java/awt/event/MouseAdapter.html#mouseExited(java.awt.event.MouseEvent)), [mousePressed](http://docs.google.com/java/awt/event/MouseAdapter.html#mousePressed(java.awt.event.MouseEvent)), [mouseReleased](http://docs.google.com/java/awt/event/MouseAdapter.html#mouseReleased(java.awt.event.MouseEvent)), [mouseWheelMoved](http://docs.google.com/java/awt/event/MouseAdapter.html#mouseWheelMoved(java.awt.event.MouseWheelEvent)) |

| **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** |
| --- |

### HTMLEditorKit.LinkController

public **HTMLEditorKit.LinkController**()

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

### mouseClicked

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

Called for a mouse click event. If the component is read-only (ie a browser) then the clicked event is used to drive an attempt to follow the reference specified by a link.

**Specified by:**[mouseClicked](http://docs.google.com/java/awt/event/MouseListener.html#mouseClicked(java.awt.event.MouseEvent)) in interface [MouseListener](http://docs.google.com/java/awt/event/MouseListener.html)**Overrides:**[mouseClicked](http://docs.google.com/java/awt/event/MouseAdapter.html#mouseClicked(java.awt.event.MouseEvent)) in class [MouseAdapter](http://docs.google.com/java/awt/event/MouseAdapter.html) **Parameters:**e - the mouse event**See Also:**[MouseListener.mouseClicked(java.awt.event.MouseEvent)](http://docs.google.com/java/awt/event/MouseListener.html#mouseClicked(java.awt.event.MouseEvent))

### mouseDragged

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

**Description copied from class:** [**MouseAdapter**](http://docs.google.com/java/awt/event/MouseAdapter.html#mouseDragged(java.awt.event.MouseEvent)) Invoked when a mouse button is pressed on a component and then dragged. MOUSE\_DRAGGED events will continue to be delivered to the component where the drag originated until the mouse button is released (regardless of whether the mouse position is within the bounds of the component).

Due to platform-dependent Drag&Drop implementations, MOUSE\_DRAGGED events may not be delivered during a native Drag&Drop operation.

**Specified by:**[mouseDragged](http://docs.google.com/java/awt/event/MouseMotionListener.html#mouseDragged(java.awt.event.MouseEvent)) in interface [MouseMotionListener](http://docs.google.com/java/awt/event/MouseMotionListener.html)**Overrides:**[mouseDragged](http://docs.google.com/java/awt/event/MouseAdapter.html#mouseDragged(java.awt.event.MouseEvent)) in class [MouseAdapter](http://docs.google.com/java/awt/event/MouseAdapter.html)

### mouseMoved

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

**Description copied from class:** [**MouseAdapter**](http://docs.google.com/java/awt/event/MouseAdapter.html#mouseMoved(java.awt.event.MouseEvent)) Invoked when the mouse cursor has been moved onto a component but no buttons have been pushed.

**Specified by:**[mouseMoved](http://docs.google.com/java/awt/event/MouseMotionListener.html#mouseMoved(java.awt.event.MouseEvent)) in interface [MouseMotionListener](http://docs.google.com/java/awt/event/MouseMotionListener.html)**Overrides:**[mouseMoved](http://docs.google.com/java/awt/event/MouseAdapter.html#mouseMoved(java.awt.event.MouseEvent)) in class [MouseAdapter](http://docs.google.com/java/awt/event/MouseAdapter.html)

### activateLink

protected void **activateLink**(int pos,  
 [JEditorPane](http://docs.google.com/javax/swing/JEditorPane.html) editor)

Calls linkActivated on the associated JEditorPane if the given position represents a link.

This is implemented to forward to the method with the same name, but with the following args both == -1.

**Parameters:**pos - the positioneditor - the editor pane

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/HTMLEditorKit.LinkController.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/text/html/HTMLEditorKit.InsertHTMLTextAction.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/html/HTMLEditorKit.LinkController.html)    [**NO FRAMES**](http://docs.google.com/HTMLEditorKit.LinkController.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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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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