| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BasicListUI.ListSelectionHandler.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/BasicListUI.ListDataHandler.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicListUI.MouseInputHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicListUI.ListSelectionHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicListUI.ListSelectionHandler.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 BasicListUI.ListSelectionHandler

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

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

public class **BasicListUI.ListSelectionHandler**extends [Object](http://docs.google.com/java/lang/Object.html)implements [ListSelectionListener](http://docs.google.com/javax/swing/event/ListSelectionListener.html)

The ListSelectionListener that's added to the JLists selection model at installUI time, and whenever the JList.selectionModel property changes. When the selection changes we repaint the affected rows.

**Warning:** Serialized objects of this class will not be compatible with future Swing releases. The current serialization support is appropriate for short term storage or RMI between applications running the same version of Swing. As of 1.4, support for long term storage of all JavaBeansTM has been added to the java.beans package. Please see [XMLEncoder](http://docs.google.com/java/beans/XMLEncoder.html).

**See Also:**[BasicListUI.createListSelectionListener()](http://docs.google.com/javax/swing/plaf/basic/BasicListUI.html#createListSelectionListener()), [BasicListUI.getCellBounds(javax.swing.JList, int, int)](http://docs.google.com/javax/swing/plaf/basic/BasicListUI.html#getCellBounds(javax.swing.JList,%20int,%20int)), [BasicListUI.installUI(javax.swing.JComponent)](http://docs.google.com/javax/swing/plaf/basic/BasicListUI.html#installUI(javax.swing.JComponent))

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

| **Method Summary** | |
| --- | --- |
| void | [**valueChanged**](http://docs.google.com/javax/swing/plaf/basic/BasicListUI.ListSelectionHandler.html#valueChanged(javax.swing.event.ListSelectionEvent))([ListSelectionEvent](http://docs.google.com/javax/swing/event/ListSelectionEvent.html) e)            Called whenever the value of the selection changes. |

| **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** |
| --- |

### BasicListUI.ListSelectionHandler

public **BasicListUI.ListSelectionHandler**()

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

### valueChanged

public void **valueChanged**([ListSelectionEvent](http://docs.google.com/javax/swing/event/ListSelectionEvent.html) e)

**Description copied from interface:** [**ListSelectionListener**](http://docs.google.com/javax/swing/event/ListSelectionListener.html#valueChanged(javax.swing.event.ListSelectionEvent)) Called whenever the value of the selection changes.

**Specified by:**[valueChanged](http://docs.google.com/javax/swing/event/ListSelectionListener.html#valueChanged(javax.swing.event.ListSelectionEvent)) in interface [ListSelectionListener](http://docs.google.com/javax/swing/event/ListSelectionListener.html) **Parameters:**e - the event that characterizes the change.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BasicListUI.ListSelectionHandler.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/BasicListUI.ListDataHandler.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicListUI.MouseInputHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicListUI.ListSelectionHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicListUI.ListSelectionHandler.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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