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

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

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

public class **BasicComboBoxUI.ItemHandler**extends [Object](http://docs.google.com/java/lang/Object.html)implements [ItemListener](http://docs.google.com/java/awt/event/ItemListener.html)

This listener watches for changes to the selection in the combo box.

This public inner class should be treated as protected. Instantiate it only within subclasses of BasicComboBoxUI.

**See Also:**[BasicComboBoxUI.createItemListener()](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.html#createItemListener())

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

| **Method Summary** | |
| --- | --- |
| void | [**itemStateChanged**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.ItemHandler.html#itemStateChanged(java.awt.event.ItemEvent))([ItemEvent](http://docs.google.com/java/awt/event/ItemEvent.html) e)            Invoked when an item has been selected or deselected by the user. |

| **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** |
| --- |

### BasicComboBoxUI.ItemHandler

public **BasicComboBoxUI.ItemHandler**()

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

### itemStateChanged

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

**Description copied from interface:** [**ItemListener**](http://docs.google.com/java/awt/event/ItemListener.html#itemStateChanged(java.awt.event.ItemEvent)) Invoked when an item has been selected or deselected by the user. The code written for this method performs the operations that need to occur when an item is selected (or deselected).

**Specified by:**[itemStateChanged](http://docs.google.com/java/awt/event/ItemListener.html#itemStateChanged(java.awt.event.ItemEvent)) in interface [ItemListener](http://docs.google.com/java/awt/event/ItemListener.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/BasicComboBoxUI.ItemHandler.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/BasicComboBoxUI.FocusHandler.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.KeyHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicComboBoxUI.ItemHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicComboBoxUI.ItemHandler.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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