| | [**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.KeyHandler.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.ItemHandler.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.ListDataHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicComboBoxUI.KeyHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicComboBoxUI.KeyHandler.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.plaf.basic**

Class BasicComboBoxUI.KeyHandler

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

**All Implemented Interfaces:** [KeyListener](http://docs.google.com/java/awt/event/KeyListener.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.KeyHandler**extends [KeyAdapter](http://docs.google.com/java/awt/event/KeyAdapter.html)

This listener checks to see if the key event isn't a navigation key. If it finds a key event that wasn't a navigation key it dispatches it to JComboBox.selectWithKeyChar() so that it can do type-ahead. This public inner class should be treated as protected. Instantiate it only within subclasses of BasicComboBoxUI.

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

| **Method Summary** | |
| --- | --- |
| void | [**keyPressed**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.KeyHandler.html#keyPressed(java.awt.event.KeyEvent))([KeyEvent](http://docs.google.com/java/awt/event/KeyEvent.html) e)            Invoked when a key has been pressed. |

| **Methods inherited from class java.awt.event.**[**KeyAdapter**](http://docs.google.com/java/awt/event/KeyAdapter.html) |
| --- |
| [keyReleased](http://docs.google.com/java/awt/event/KeyAdapter.html#keyReleased(java.awt.event.KeyEvent)), [keyTyped](http://docs.google.com/java/awt/event/KeyAdapter.html#keyTyped(java.awt.event.KeyEvent)) |

| **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.KeyHandler

public **BasicComboBoxUI.KeyHandler**()

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

### keyPressed

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

**Description copied from class:** [**KeyAdapter**](http://docs.google.com/java/awt/event/KeyAdapter.html#keyPressed(java.awt.event.KeyEvent)) Invoked when a key has been pressed.

**Specified by:**[keyPressed](http://docs.google.com/java/awt/event/KeyListener.html#keyPressed(java.awt.event.KeyEvent)) in interface [KeyListener](http://docs.google.com/java/awt/event/KeyListener.html)**Overrides:**[keyPressed](http://docs.google.com/java/awt/event/KeyAdapter.html#keyPressed(java.awt.event.KeyEvent)) in class [KeyAdapter](http://docs.google.com/java/awt/event/KeyAdapter.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.KeyHandler.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.ItemHandler.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.ListDataHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicComboBoxUI.KeyHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicComboBoxUI.KeyHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

[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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