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

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

**All Implemented Interfaces:** [FocusListener](http://docs.google.com/java/awt/event/FocusListener.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.FocusHandler**extends [Object](http://docs.google.com/java/lang/Object.html)implements [FocusListener](http://docs.google.com/java/awt/event/FocusListener.html)

This listener hides the popup when the focus is lost. It also repaints when focus is gained or lost. This public inner class should be treated as protected. Instantiate it only within subclasses of BasicComboBoxUI.

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

| **Method Summary** | |
| --- | --- |
| void | [**focusGained**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.FocusHandler.html#focusGained(java.awt.event.FocusEvent))([FocusEvent](http://docs.google.com/java/awt/event/FocusEvent.html) e)            Invoked when a component gains the keyboard focus. |
| void | [**focusLost**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.FocusHandler.html#focusLost(java.awt.event.FocusEvent))([FocusEvent](http://docs.google.com/java/awt/event/FocusEvent.html) e)            Invoked when a component loses the keyboard focus. |

| **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.FocusHandler

public **BasicComboBoxUI.FocusHandler**()

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

### focusGained

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

**Description copied from interface:** [**FocusListener**](http://docs.google.com/java/awt/event/FocusListener.html#focusGained(java.awt.event.FocusEvent)) Invoked when a component gains the keyboard focus.

**Specified by:**[focusGained](http://docs.google.com/java/awt/event/FocusListener.html#focusGained(java.awt.event.FocusEvent)) in interface [FocusListener](http://docs.google.com/java/awt/event/FocusListener.html)

### focusLost

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

**Description copied from interface:** [**FocusListener**](http://docs.google.com/java/awt/event/FocusListener.html#focusLost(java.awt.event.FocusEvent)) Invoked when a component loses the keyboard focus.

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