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

Class ComboBoxUI

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.swing.plaf.ComponentUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html)  
 **javax.swing.plaf.ComboBoxUI**

**Direct Known Subclasses:** [BasicComboBoxUI](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.html), [MultiComboBoxUI](http://docs.google.com/javax/swing/plaf/multi/MultiComboBoxUI.html)

public abstract class **ComboBoxUI**extends [ComponentUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html)

Pluggable look and feel interface for JComboBox.

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

| **Method Summary** | |
| --- | --- |
| abstract  boolean | [**isFocusTraversable**](http://docs.google.com/javax/swing/plaf/ComboBoxUI.html#isFocusTraversable(javax.swing.JComboBox))([JComboBox](http://docs.google.com/javax/swing/JComboBox.html) c)            Determine whether or not the combo box itself is traversable |
| abstract  boolean | [**isPopupVisible**](http://docs.google.com/javax/swing/plaf/ComboBoxUI.html#isPopupVisible(javax.swing.JComboBox))([JComboBox](http://docs.google.com/javax/swing/JComboBox.html) c)            Determine the visibility of the popup |
| abstract  void | [**setPopupVisible**](http://docs.google.com/javax/swing/plaf/ComboBoxUI.html#setPopupVisible(javax.swing.JComboBox,%20boolean))([JComboBox](http://docs.google.com/javax/swing/JComboBox.html) c, boolean v)            Set the visiblity of the popup |

| **Methods inherited from class javax.swing.plaf.**[**ComponentUI**](http://docs.google.com/javax/swing/plaf/ComponentUI.html) |
| --- |
| [contains](http://docs.google.com/javax/swing/plaf/ComponentUI.html#contains(javax.swing.JComponent,%20int,%20int)), [createUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html#createUI(javax.swing.JComponent)), [getAccessibleChild](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getAccessibleChild(javax.swing.JComponent,%20int)), [getAccessibleChildrenCount](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getAccessibleChildrenCount(javax.swing.JComponent)), [getBaseline](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getBaseline(javax.swing.JComponent,%20int,%20int)), [getBaselineResizeBehavior](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getBaselineResizeBehavior(javax.swing.JComponent)), [getMaximumSize](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getMaximumSize(javax.swing.JComponent)), [getMinimumSize](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getMinimumSize(javax.swing.JComponent)), [getPreferredSize](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getPreferredSize(javax.swing.JComponent)), [installUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html#installUI(javax.swing.JComponent)), [paint](http://docs.google.com/javax/swing/plaf/ComponentUI.html#paint(java.awt.Graphics,%20javax.swing.JComponent)), [uninstallUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html#uninstallUI(javax.swing.JComponent)), [update](http://docs.google.com/javax/swing/plaf/ComponentUI.html#update(java.awt.Graphics,%20javax.swing.JComponent)) |

| **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** |
| --- |

### ComboBoxUI

public **ComboBoxUI**()

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

### setPopupVisible

public abstract void **setPopupVisible**([JComboBox](http://docs.google.com/javax/swing/JComboBox.html) c,  
 boolean v)

Set the visiblity of the popup

### isPopupVisible

public abstract boolean **isPopupVisible**([JComboBox](http://docs.google.com/javax/swing/JComboBox.html) c)

Determine the visibility of the popup

### isFocusTraversable

public abstract boolean **isFocusTraversable**([JComboBox](http://docs.google.com/javax/swing/JComboBox.html) c)

Determine whether or not the combo box itself is traversable

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