| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ComboBoxEditor.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/CellRendererPane.AccessibleCellRendererPane.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/ComboBoxModel.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/ComboBoxEditor.html)    [**NO FRAMES**](http://docs.google.com/ComboBoxEditor.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **javax.swing**

Interface ComboBoxEditor

**All Known Implementing Classes:** [BasicComboBoxEditor](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxEditor.html), [BasicComboBoxEditor.UIResource](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxEditor.UIResource.html), [MetalComboBoxEditor](http://docs.google.com/javax/swing/plaf/metal/MetalComboBoxEditor.html), [MetalComboBoxEditor.UIResource](http://docs.google.com/javax/swing/plaf/metal/MetalComboBoxEditor.UIResource.html)

public interface **ComboBoxEditor**

The editor component used for JComboBox components.

| **Method Summary** | |
| --- | --- |
| void | [**addActionListener**](http://docs.google.com/javax/swing/ComboBoxEditor.html#addActionListener(java.awt.event.ActionListener))([ActionListener](http://docs.google.com/java/awt/event/ActionListener.html) l)            Add an ActionListener. |
| [Component](http://docs.google.com/java/awt/Component.html) | [**getEditorComponent**](http://docs.google.com/javax/swing/ComboBoxEditor.html#getEditorComponent())()            Return the component that should be added to the tree hierarchy for this editor |
| [Object](http://docs.google.com/java/lang/Object.html) | [**getItem**](http://docs.google.com/javax/swing/ComboBoxEditor.html#getItem())()            Return the edited item |
| void | [**removeActionListener**](http://docs.google.com/javax/swing/ComboBoxEditor.html#removeActionListener(java.awt.event.ActionListener))([ActionListener](http://docs.google.com/java/awt/event/ActionListener.html) l)            Remove an ActionListener |
| void | [**selectAll**](http://docs.google.com/javax/swing/ComboBoxEditor.html#selectAll())()            Ask the editor to start editing and to select everything |
| void | [**setItem**](http://docs.google.com/javax/swing/ComboBoxEditor.html#setItem(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) anObject)            Set the item that should be edited. |

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

### getEditorComponent

[Component](http://docs.google.com/java/awt/Component.html) **getEditorComponent**()

Return the component that should be added to the tree hierarchy for this editor

### setItem

void **setItem**([Object](http://docs.google.com/java/lang/Object.html) anObject)

Set the item that should be edited. Cancel any editing if necessary

### getItem

[Object](http://docs.google.com/java/lang/Object.html) **getItem**()

Return the edited item

### selectAll

void **selectAll**()

Ask the editor to start editing and to select everything

### addActionListener

void **addActionListener**([ActionListener](http://docs.google.com/java/awt/event/ActionListener.html) l)

Add an ActionListener. An action event is generated when the edited item changes

### removeActionListener

void **removeActionListener**([ActionListener](http://docs.google.com/java/awt/event/ActionListener.html) l)

Remove an ActionListener

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ComboBoxEditor.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/CellRendererPane.AccessibleCellRendererPane.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/ComboBoxModel.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/ComboBoxEditor.html)    [**NO FRAMES**](http://docs.google.com/ComboBoxEditor.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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