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

## **javax.swing**

Interface JComboBox.KeySelectionManager

**Enclosing class:**[JComboBox](http://docs.google.com/javax/swing/JComboBox.html)

public static interface **JComboBox.KeySelectionManager**

The interface that defines a KeySelectionManager. To qualify as a KeySelectionManager, the class needs to implement the method that identifies the list index given a character and the combo box data model.

| **Method Summary** | |
| --- | --- |
| int | [**selectionForKey**](http://docs.google.com/javax/swing/JComboBox.KeySelectionManager.html#selectionForKey(char,%20javax.swing.ComboBoxModel))(char aKey, [ComboBoxModel](http://docs.google.com/javax/swing/ComboBoxModel.html) aModel)            Given aKey and the model, returns the row that should become selected. |

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

### selectionForKey

int **selectionForKey**(char aKey,  
 [ComboBoxModel](http://docs.google.com/javax/swing/ComboBoxModel.html) aModel)

Given aKey and the model, returns the row that should become selected. Return -1 if no match was found.

**Parameters:**aKey - a char value, usually indicating a keyboard key that was pressedaModel - a ComboBoxModel -- the component's data model, containing the list of selectable items **Returns:**an int equal to the selected row, where 0 is the first item and -1 is none.

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