| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/event/MenuListener.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/swing/event//class-useMenuListener.html)    [**NO FRAMES**](http://docs.google.com/MenuListener.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.swing.event.MenuListener**

| Packages that use [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) | |
| --- | --- |
| [**javax.swing**](#3znysh7) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.plaf.basic**](#2et92p0) | Provides user interface objects built according to the Basic look and feel. |

| Uses of [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) | |
| --- | --- |
| [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html)[] | **JMenu.**[**getMenuListeners**](http://docs.google.com/javax/swing/JMenu.html#getMenuListeners())()            Returns an array of all the MenuListeners added to this JMenu with addMenuListener(). |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) | |
| --- | --- |
| void | **JMenu.**[**addMenuListener**](http://docs.google.com/javax/swing/JMenu.html#addMenuListener(javax.swing.event.MenuListener))([MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) l)            Adds a listener for menu events. |
| void | **JMenu.**[**removeMenuListener**](http://docs.google.com/javax/swing/JMenu.html#removeMenuListener(javax.swing.event.MenuListener))([MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) l)            Removes a listener for menu events. |

| Uses of [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) | |
| --- | --- |

| Fields in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) declared as [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) | |
| --- | --- |
| protected  [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) | **BasicMenuUI.**[**menuListener**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuUI.html#menuListener) |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that return [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) | |
| --- | --- |
| protected  [MenuListener](http://docs.google.com/javax/swing/event/MenuListener.html) | **BasicMenuUI.**[**createMenuListener**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuUI.html#createMenuListener(javax.swing.JComponent))([JComponent](http://docs.google.com/javax/swing/JComponent.html) c) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/event/MenuListener.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/swing/event//class-useMenuListener.html)    [**NO FRAMES**](http://docs.google.com/MenuListener.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).