| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/AWTEventListenerProxy.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/java/awt/event/AWTEventListener.html)   [**NEXT CLASS**](http://docs.google.com/java/awt/event/ComponentAdapter.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/event/AWTEventListenerProxy.html)    [**NO FRAMES**](http://docs.google.com/AWTEventListenerProxy.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

## **java.awt.event**

Class AWTEventListenerProxy

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.util.EventListenerProxy](http://docs.google.com/java/util/EventListenerProxy.html)  
 **java.awt.event.AWTEventListenerProxy**

**All Implemented Interfaces:** [AWTEventListener](http://docs.google.com/java/awt/event/AWTEventListener.html), [EventListener](http://docs.google.com/java/util/EventListener.html)

public class **AWTEventListenerProxy**extends [EventListenerProxy](http://docs.google.com/java/util/EventListenerProxy.html)implements [AWTEventListener](http://docs.google.com/java/awt/event/AWTEventListener.html)

A class which extends the EventListenerProxy, specifically for adding an AWTEventListener for a specific event mask. Instances of this class can be added as AWTEventListeners to a Toolkit object.

The getAWTEventListeners method of Toolkit can return a mixture of AWTEventListener and AWTEventListenerProxy objects.

**Since:** 1.4 **See Also:**[Toolkit](http://docs.google.com/java/awt/Toolkit.html), [EventListenerProxy](http://docs.google.com/java/util/EventListenerProxy.html)

| **Constructor Summary** | |
| --- | --- |
| [**AWTEventListenerProxy**](http://docs.google.com/java/awt/event/AWTEventListenerProxy.html#AWTEventListenerProxy(long,%20java.awt.event.AWTEventListener))(long eventMask, [AWTEventListener](http://docs.google.com/java/awt/event/AWTEventListener.html) listener)            Constructor which binds the AWTEventListener to a specific event mask. |

| **Method Summary** | |
| --- | --- |
| void | [**eventDispatched**](http://docs.google.com/java/awt/event/AWTEventListenerProxy.html#eventDispatched(java.awt.AWTEvent))([AWTEvent](http://docs.google.com/java/awt/AWTEvent.html) evt)            Forwards the property change event to the listener delegate. |
| long | [**getEventMask**](http://docs.google.com/java/awt/event/AWTEventListenerProxy.html#getEventMask())()            Returns the event mask associated with the listener. |

| **Methods inherited from class java.util.**[**EventListenerProxy**](http://docs.google.com/java/util/EventListenerProxy.html) |
| --- |
| [getListener](http://docs.google.com/java/util/EventListenerProxy.html#getListener()) |

| **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** |
| --- |

### AWTEventListenerProxy

public **AWTEventListenerProxy**(long eventMask,  
 [AWTEventListener](http://docs.google.com/java/awt/event/AWTEventListener.html) listener)

Constructor which binds the AWTEventListener to a specific event mask.

**Parameters:**listener - The listener objecteventMask - The bitmap of event types to receive

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

### eventDispatched

public void **eventDispatched**([AWTEvent](http://docs.google.com/java/awt/AWTEvent.html) evt)

Forwards the property change event to the listener delegate.

**Specified by:**[eventDispatched](http://docs.google.com/java/awt/event/AWTEventListener.html#eventDispatched(java.awt.AWTEvent)) in interface [AWTEventListener](http://docs.google.com/java/awt/event/AWTEventListener.html) **Parameters:**evt - the property change event

### getEventMask

public long **getEventMask**()

Returns the event mask associated with the listener.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/AWTEventListenerProxy.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/java/awt/event/AWTEventListener.html)   [**NEXT CLASS**](http://docs.google.com/java/awt/event/ComponentAdapter.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/event/AWTEventListenerProxy.html)    [**NO FRAMES**](http://docs.google.com/AWTEventListenerProxy.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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[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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