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

## **java.awt.event**

Interface TextListener

**All Superinterfaces:** [EventListener](http://docs.google.com/java/util/EventListener.html) **All Known Implementing Classes:** [AWTEventMulticaster](http://docs.google.com/java/awt/AWTEventMulticaster.html), [TextArea.AccessibleAWTTextArea](http://docs.google.com/java/awt/TextArea.AccessibleAWTTextArea.html), [TextComponent.AccessibleAWTTextComponent](http://docs.google.com/java/awt/TextComponent.AccessibleAWTTextComponent.html), [TextField.AccessibleAWTTextField](http://docs.google.com/java/awt/TextField.AccessibleAWTTextField.html)

public interface **TextListener**extends [EventListener](http://docs.google.com/java/util/EventListener.html)

The listener interface for receiving text events. The class that is interested in processing a text event implements this interface. The object created with that class is then registered with a component using the component's addTextListener method. When the component's text changes, the listener object's textValueChanged method is invoked.

**Since:** 1.1 **See Also:**[TextEvent](http://docs.google.com/java/awt/event/TextEvent.html), [Tutorial: Writing a Text Listener](http://java.sun.com/docs/books/tutorial/post1.0/ui/textlistener.html)

| **Method Summary** | |
| --- | --- |
| void | [**textValueChanged**](http://docs.google.com/java/awt/event/TextListener.html#textValueChanged(java.awt.event.TextEvent))([TextEvent](http://docs.google.com/java/awt/event/TextEvent.html) e)            Invoked when the value of the text has changed. |

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

### textValueChanged

void **textValueChanged**([TextEvent](http://docs.google.com/java/awt/event/TextEvent.html) e)

Invoked when the value of the text has changed. The code written for this method performs the operations that need to occur when text changes.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/TextListener.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/TextEvent.html)   [**NEXT CLASS**](http://docs.google.com/java/awt/event/WindowAdapter.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/event/TextListener.html)    [**NO FRAMES**](http://docs.google.com/TextListener.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.

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).