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

## **javax.swing.event**

Interface CaretListener

**All Superinterfaces:** [EventListener](http://docs.google.com/java/util/EventListener.html) **All Known Implementing Classes:** [JEditorPane.AccessibleJEditorPane](http://docs.google.com/javax/swing/JEditorPane.AccessibleJEditorPane.html), [JEditorPane.AccessibleJEditorPaneHTML](http://docs.google.com/javax/swing/JEditorPane.AccessibleJEditorPaneHTML.html), [JEditorPane.JEditorPaneAccessibleHypertextSupport](http://docs.google.com/javax/swing/JEditorPane.JEditorPaneAccessibleHypertextSupport.html), [JPasswordField.AccessibleJPasswordField](http://docs.google.com/javax/swing/JPasswordField.AccessibleJPasswordField.html), [JTextArea.AccessibleJTextArea](http://docs.google.com/javax/swing/JTextArea.AccessibleJTextArea.html), [JTextComponent.AccessibleJTextComponent](http://docs.google.com/javax/swing/text/JTextComponent.AccessibleJTextComponent.html), [JTextField.AccessibleJTextField](http://docs.google.com/javax/swing/JTextField.AccessibleJTextField.html)

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

Listener for changes in the caret position of a text component.

| **Method Summary** | |
| --- | --- |
| void | [**caretUpdate**](http://docs.google.com/javax/swing/event/CaretListener.html#caretUpdate(javax.swing.event.CaretEvent))([CaretEvent](http://docs.google.com/javax/swing/event/CaretEvent.html) e)            Called when the caret position is updated. |

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

### caretUpdate

void **caretUpdate**([CaretEvent](http://docs.google.com/javax/swing/event/CaretEvent.html) e)

Called when the caret position is updated.

**Parameters:**e - the caret event

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