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

**All Superinterfaces:** [EventListener](http://docs.google.com/java/util/EventListener.html) **All Known Implementing Classes:** [BasicTreeUI.TreeExpansionHandler](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.TreeExpansionHandler.html), [JTree.AccessibleJTree](http://docs.google.com/javax/swing/JTree.AccessibleJTree.html)

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

The listener that's notified when a tree expands or collapses a node. For further documentation and examples see [How to Write a Tree Expansion Listener](http://java.sun.com/docs/books/tutorial/uiswing/events/treeexpansionlistener.html), a section in *The Java Tutorial.*

| **Method Summary** | |
| --- | --- |
| void | [**treeCollapsed**](http://docs.google.com/javax/swing/event/TreeExpansionListener.html#treeCollapsed(javax.swing.event.TreeExpansionEvent))([TreeExpansionEvent](http://docs.google.com/javax/swing/event/TreeExpansionEvent.html) event)            Called whenever an item in the tree has been collapsed. |
| void | [**treeExpanded**](http://docs.google.com/javax/swing/event/TreeExpansionListener.html#treeExpanded(javax.swing.event.TreeExpansionEvent))([TreeExpansionEvent](http://docs.google.com/javax/swing/event/TreeExpansionEvent.html) event)            Called whenever an item in the tree has been expanded. |

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

### treeExpanded

void **treeExpanded**([TreeExpansionEvent](http://docs.google.com/javax/swing/event/TreeExpansionEvent.html) event)

Called whenever an item in the tree has been expanded.

### treeCollapsed

void **treeCollapsed**([TreeExpansionEvent](http://docs.google.com/javax/swing/event/TreeExpansionEvent.html) event)

Called whenever an item in the tree has been collapsed.

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