| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/event/TreeExpansionListener.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-useTreeExpansionListener.html)    [**NO FRAMES**](http://docs.google.com/TreeExpansionListener.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.swing.event.TreeExpansionListener**

| Packages that use [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.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 [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |

| Classes in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that implement [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) | |
| --- | --- |
| protected  class | [**JTree.AccessibleJTree**](http://docs.google.com/javax/swing/JTree.AccessibleJTree.html)            This class implements accessibility support for the JTree class. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) | |
| --- | --- |
| [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html)[] | **JTree.**[**getTreeExpansionListeners**](http://docs.google.com/javax/swing/JTree.html#getTreeExpansionListeners())()            Returns an array of all the TreeExpansionListeners added to this JTree with addTreeExpansionListener(). |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) | |
| --- | --- |
| void | **JTree.**[**addTreeExpansionListener**](http://docs.google.com/javax/swing/JTree.html#addTreeExpansionListener(javax.swing.event.TreeExpansionListener))([TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) tel)            Adds a listener for TreeExpansion events. |
| void | **JTree.**[**removeTreeExpansionListener**](http://docs.google.com/javax/swing/JTree.html#removeTreeExpansionListener(javax.swing.event.TreeExpansionListener))([TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) tel)            Removes a listener for TreeExpansion events. |

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

| Classes in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that implement [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) | |
| --- | --- |
| class | [**BasicTreeUI.TreeExpansionHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.TreeExpansionHandler.html)            Updates the TreeState in response to nodes expanding/collapsing. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that return [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) | |
| --- | --- |
| protected  [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) | **BasicTreeUI.**[**createTreeExpansionListener**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#createTreeExpansionListener())()            Creates and returns the object responsible for updating the treestate when nodes expanded state changes. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/event/TreeExpansionListener.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*** |
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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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