| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BasicTreeUI.TreeExpansionHandler.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/plaf/basic/BasicTreeUI.TreeCancelEditingAction.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.TreeHomeAction.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicTreeUI.TreeExpansionHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicTreeUI.TreeExpansionHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.swing.plaf.basic**

Class BasicTreeUI.TreeExpansionHandler

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.swing.plaf.basic.BasicTreeUI.TreeExpansionHandler**

**All Implemented Interfaces:** [EventListener](http://docs.google.com/java/util/EventListener.html), [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html) **Enclosing class:**[BasicTreeUI](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html)

public class **BasicTreeUI.TreeExpansionHandler**extends [Object](http://docs.google.com/java/lang/Object.html)implements [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html)

Updates the TreeState in response to nodes expanding/collapsing.

| **Constructor Summary** | |
| --- | --- |
| [**BasicTreeUI.TreeExpansionHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.TreeExpansionHandler.html#BasicTreeUI.TreeExpansionHandler())() |

| **Method Summary** | |
| --- | --- |
| void | [**treeCollapsed**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.TreeExpansionHandler.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/plaf/basic/BasicTreeUI.TreeExpansionHandler.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. |

| **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** |
| --- |

### BasicTreeUI.TreeExpansionHandler

public **BasicTreeUI.TreeExpansionHandler**()

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

### treeExpanded

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

Called whenever an item in the tree has been expanded.

**Specified by:**[treeExpanded](http://docs.google.com/javax/swing/event/TreeExpansionListener.html#treeExpanded(javax.swing.event.TreeExpansionEvent)) in interface [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html)

### treeCollapsed

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

Called whenever an item in the tree has been collapsed.

**Specified by:**[treeCollapsed](http://docs.google.com/javax/swing/event/TreeExpansionListener.html#treeCollapsed(javax.swing.event.TreeExpansionEvent)) in interface [TreeExpansionListener](http://docs.google.com/javax/swing/event/TreeExpansionListener.html)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BasicTreeUI.TreeExpansionHandler.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/plaf/basic/BasicTreeUI.TreeCancelEditingAction.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.TreeHomeAction.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicTreeUI.TreeExpansionHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicTreeUI.TreeExpansionHandler.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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