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

**Uses of Class**

**javax.swing.tree.DefaultMutableTreeNode**

| Packages that use [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.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.tree**](#2et92p0) | Provides classes and interfaces for dealing with javax.swing.JTree. |

| Uses of [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |

| Subclasses of [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |
| static class | [**JTree.DynamicUtilTreeNode**](http://docs.google.com/javax/swing/JTree.DynamicUtilTreeNode.html)            DynamicUtilTreeNode can wrap vectors/hashtables/arrays/strings and create the appropriate children tree nodes as necessary. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | |
| --- | --- |
| static void | **JTree.DynamicUtilTreeNode.**[**createChildren**](http://docs.google.com/javax/swing/JTree.DynamicUtilTreeNode.html#createChildren(javax.swing.tree.DefaultMutableTreeNode,%20java.lang.Object))([DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) parent, [Object](http://docs.google.com/java/lang/Object.html) children)            Adds to parent all the children in children. |

| Uses of [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) | |
| --- | --- |

| Methods in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) that return [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | |
| --- | --- |
| [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | **DefaultMutableTreeNode.**[**getFirstLeaf**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#getFirstLeaf())()            Finds and returns the first leaf that is a descendant of this node -- either this node or its first child's first leaf. |
| [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | **DefaultMutableTreeNode.**[**getLastLeaf**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#getLastLeaf())()            Finds and returns the last leaf that is a descendant of this node -- either this node or its last child's last leaf. |
| [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | **DefaultMutableTreeNode.**[**getNextLeaf**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#getNextLeaf())()            Returns the leaf after this node or null if this node is the last leaf in the tree. |
| [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | **DefaultMutableTreeNode.**[**getNextNode**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#getNextNode())()            Returns the node that follows this node in a preorder traversal of this node's tree. |
| [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | **DefaultMutableTreeNode.**[**getNextSibling**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#getNextSibling())()            Returns the next sibling of this node in the parent's children array. |
| [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | **DefaultMutableTreeNode.**[**getPreviousLeaf**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#getPreviousLeaf())()            Returns the leaf before this node or null if this node is the first leaf in the tree. |
| [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | **DefaultMutableTreeNode.**[**getPreviousNode**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#getPreviousNode())()            Returns the node that precedes this node in a preorder traversal of this node's tree. |
| [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | **DefaultMutableTreeNode.**[**getPreviousSibling**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#getPreviousSibling())()            Returns the previous sibling of this node in the parent's children array. |

| Methods in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) with parameters of type [DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) | |
| --- | --- |
| [TreeNode](http://docs.google.com/javax/swing/tree/TreeNode.html) | **DefaultMutableTreeNode.**[**getSharedAncestor**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#getSharedAncestor(javax.swing.tree.DefaultMutableTreeNode))([DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) aNode)            Returns the nearest common ancestor to this node and aNode. |
| boolean | **DefaultMutableTreeNode.**[**isNodeDescendant**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#isNodeDescendant(javax.swing.tree.DefaultMutableTreeNode))([DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) anotherNode)            Returns true if anotherNode is a descendant of this node -- if it is this node, one of this node's children, or a descendant of one of this node's children. |
| boolean | **DefaultMutableTreeNode.**[**isNodeRelated**](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html#isNodeRelated(javax.swing.tree.DefaultMutableTreeNode))([DefaultMutableTreeNode](http://docs.google.com/javax/swing/tree/DefaultMutableTreeNode.html) aNode)            Returns true if and only if aNode is in the same tree as this node. |

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