| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/JTree.EmptySelectionModel.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/JTree.DynamicUtilTreeNode.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/JTree.TreeModelHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/JTree.EmptySelectionModel.html)    [**NO FRAMES**](http://docs.google.com/JTree.EmptySelectionModel.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#3dy6vkm) | [METHOD](#1t3h5sf) | DETAIL: [FIELD](#17dp8vu) | [CONSTR](#26in1rg) | [METHOD](#35nkun2) |

## **javax.swing**

Class JTree.EmptySelectionModel

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.swing.tree.DefaultTreeSelectionModel](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html)  
 **javax.swing.JTree.EmptySelectionModel**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [Cloneable](http://docs.google.com/java/lang/Cloneable.html), [TreeSelectionModel](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html) **Enclosing class:**[JTree](http://docs.google.com/javax/swing/JTree.html)

protected static class **JTree.EmptySelectionModel**extends [DefaultTreeSelectionModel](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html)

EmptySelectionModel is a TreeSelectionModel that does not allow anything to be selected.

**Warning:** Serialized objects of this class will not be compatible with future Swing releases. The current serialization support is appropriate for short term storage or RMI between applications running the same version of Swing. As of 1.4, support for long term storage of all JavaBeansTM has been added to the java.beans package. Please see [XMLEncoder](http://docs.google.com/java/beans/XMLEncoder.html).

| **Field Summary** | |
| --- | --- |
| protected static [JTree.EmptySelectionModel](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html) | [**sharedInstance**](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html#sharedInstance)            Unique shared instance. |

| **Fields inherited from class javax.swing.tree.**[**DefaultTreeSelectionModel**](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html) |
| --- |
| [changeSupport](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#changeSupport), [leadIndex](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#leadIndex), [leadPath](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#leadPath), [leadRow](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#leadRow), [listenerList](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#listenerList), [listSelectionModel](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#listSelectionModel), [rowMapper](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#rowMapper), [selection](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#selection), [SELECTION\_MODE\_PROPERTY](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#SELECTION_MODE_PROPERTY), [selectionMode](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#selectionMode) |

| **Fields inherited from interface javax.swing.tree.**[**TreeSelectionModel**](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html) |
| --- |
| [CONTIGUOUS\_TREE\_SELECTION](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html#CONTIGUOUS_TREE_SELECTION), [DISCONTIGUOUS\_TREE\_SELECTION](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html#DISCONTIGUOUS_TREE_SELECTION), [SINGLE\_TREE\_SELECTION](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html#SINGLE_TREE_SELECTION) |

| **Constructor Summary** | |
| --- | --- |
| protected | [**JTree.EmptySelectionModel**](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html#JTree.EmptySelectionModel())() |

| **Method Summary** | |
| --- | --- |
| void | [**addSelectionPaths**](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html#addSelectionPaths(javax.swing.tree.TreePath%5B%5D))([TreePath](http://docs.google.com/javax/swing/tree/TreePath.html)[] paths)            A null implementation that adds nothing. |
| void | [**removeSelectionPaths**](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html#removeSelectionPaths(javax.swing.tree.TreePath%5B%5D))([TreePath](http://docs.google.com/javax/swing/tree/TreePath.html)[] paths)            A null implementation that removes nothing. |
| void | [**setSelectionPaths**](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html#setSelectionPaths(javax.swing.tree.TreePath%5B%5D))([TreePath](http://docs.google.com/javax/swing/tree/TreePath.html)[] pPaths)            A null implementation that selects nothing. |
| static [JTree.EmptySelectionModel](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html) | [**sharedInstance**](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html#sharedInstance())()            Returns a shared instance of an empty selection model. |

| **Methods inherited from class javax.swing.tree.**[**DefaultTreeSelectionModel**](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html) |
| --- |
| [addPropertyChangeListener](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#addPropertyChangeListener(java.beans.PropertyChangeListener)), [addSelectionPath](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#addSelectionPath(javax.swing.tree.TreePath)), [addTreeSelectionListener](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#addTreeSelectionListener(javax.swing.event.TreeSelectionListener)), [arePathsContiguous](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#arePathsContiguous(javax.swing.tree.TreePath%5B%5D)), [canPathsBeAdded](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#canPathsBeAdded(javax.swing.tree.TreePath%5B%5D)), [canPathsBeRemoved](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#canPathsBeRemoved(javax.swing.tree.TreePath%5B%5D)), [clearSelection](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#clearSelection()), [clone](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#clone()), [fireValueChanged](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#fireValueChanged(javax.swing.event.TreeSelectionEvent)), [getLeadSelectionPath](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getLeadSelectionPath()), [getLeadSelectionRow](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getLeadSelectionRow()), [getListeners](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getListeners(java.lang.Class)), [getMaxSelectionRow](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getMaxSelectionRow()), [getMinSelectionRow](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getMinSelectionRow()), [getPropertyChangeListeners](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getPropertyChangeListeners()), [getRowMapper](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getRowMapper()), [getSelectionCount](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getSelectionCount()), [getSelectionMode](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getSelectionMode()), [getSelectionPath](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getSelectionPath()), [getSelectionPaths](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getSelectionPaths()), [getSelectionRows](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getSelectionRows()), [getTreeSelectionListeners](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#getTreeSelectionListeners()), [insureRowContinuity](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#insureRowContinuity()), [insureUniqueness](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#insureUniqueness()), [isPathSelected](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#isPathSelected(javax.swing.tree.TreePath)), [isRowSelected](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#isRowSelected(int)), [isSelectionEmpty](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#isSelectionEmpty()), [notifyPathChange](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#notifyPathChange(java.util.Vector,%20javax.swing.tree.TreePath)), [removePropertyChangeListener](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#removePropertyChangeListener(java.beans.PropertyChangeListener)), [removeSelectionPath](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#removeSelectionPath(javax.swing.tree.TreePath)), [removeTreeSelectionListener](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#removeTreeSelectionListener(javax.swing.event.TreeSelectionListener)), [resetRowSelection](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#resetRowSelection()), [setRowMapper](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#setRowMapper(javax.swing.tree.RowMapper)), [setSelectionMode](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#setSelectionMode(int)), [setSelectionPath](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#setSelectionPath(javax.swing.tree.TreePath)), [toString](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#toString()), [updateLeadIndex](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#updateLeadIndex()) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [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()), [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)) |

| **Field Detail** |
| --- |

### sharedInstance

protected static final [JTree.EmptySelectionModel](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html) **sharedInstance**

Unique shared instance.

| **Constructor Detail** |
| --- |

### JTree.EmptySelectionModel

protected **JTree.EmptySelectionModel**()

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

### sharedInstance

public static [JTree.EmptySelectionModel](http://docs.google.com/javax/swing/JTree.EmptySelectionModel.html) **sharedInstance**()

Returns a shared instance of an empty selection model.

### setSelectionPaths

public void **setSelectionPaths**([TreePath](http://docs.google.com/javax/swing/tree/TreePath.html)[] pPaths)

A null implementation that selects nothing.

**Specified by:**[setSelectionPaths](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html#setSelectionPaths(javax.swing.tree.TreePath%5B%5D)) in interface [TreeSelectionModel](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html)**Overrides:**[setSelectionPaths](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#setSelectionPaths(javax.swing.tree.TreePath%5B%5D)) in class [DefaultTreeSelectionModel](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html) **Parameters:**pPaths - new selection

### addSelectionPaths

public void **addSelectionPaths**([TreePath](http://docs.google.com/javax/swing/tree/TreePath.html)[] paths)

A null implementation that adds nothing.

**Specified by:**[addSelectionPaths](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html#addSelectionPaths(javax.swing.tree.TreePath%5B%5D)) in interface [TreeSelectionModel](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html)**Overrides:**[addSelectionPaths](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#addSelectionPaths(javax.swing.tree.TreePath%5B%5D)) in class [DefaultTreeSelectionModel](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html) **Parameters:**paths - the new path to add to the current selection

### removeSelectionPaths

public void **removeSelectionPaths**([TreePath](http://docs.google.com/javax/swing/tree/TreePath.html)[] paths)

A null implementation that removes nothing.

**Specified by:**[removeSelectionPaths](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html#removeSelectionPaths(javax.swing.tree.TreePath%5B%5D)) in interface [TreeSelectionModel](http://docs.google.com/javax/swing/tree/TreeSelectionModel.html)**Overrides:**[removeSelectionPaths](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html#removeSelectionPaths(javax.swing.tree.TreePath%5B%5D)) in class [DefaultTreeSelectionModel](http://docs.google.com/javax/swing/tree/DefaultTreeSelectionModel.html) **Parameters:**paths - the paths to remove from the selection

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/JTree.EmptySelectionModel.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/JTree.DynamicUtilTreeNode.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/JTree.TreeModelHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/JTree.EmptySelectionModel.html)    [**NO FRAMES**](http://docs.google.com/JTree.EmptySelectionModel.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#3dy6vkm) | [METHOD](#1t3h5sf) | DETAIL: [FIELD](#17dp8vu) | [CONSTR](#26in1rg) | [METHOD](#35nkun2) |

[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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