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

**Uses of Class**

**javax.swing.RowSorter**

| Packages that use [RowSorter](http://docs.google.com/javax/swing/RowSorter.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.event**](#2et92p0) | Provides for events fired by Swing components. |
| [**javax.swing.table**](#tyjcwt) | Provides classes and interfaces for dealing with javax.swing.JTable. |

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

| Subclasses of [RowSorter](http://docs.google.com/javax/swing/RowSorter.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |
| class | [**DefaultRowSorter<M,I>**](http://docs.google.com/javax/swing/DefaultRowSorter.html)            An implementation of RowSorter that provides sorting and filtering around a grid-based data model. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [RowSorter](http://docs.google.com/javax/swing/RowSorter.html) | |
| --- | --- |
| [RowSorter](http://docs.google.com/javax/swing/RowSorter.html)<? extends [TableModel](http://docs.google.com/javax/swing/table/TableModel.html)> | **JTable.**[**getRowSorter**](http://docs.google.com/javax/swing/JTable.html#getRowSorter())()            Returns the object responsible for sorting. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [RowSorter](http://docs.google.com/javax/swing/RowSorter.html) | |
| --- | --- |
| void | **JTable.**[**setRowSorter**](http://docs.google.com/javax/swing/JTable.html#setRowSorter(javax.swing.RowSorter))([RowSorter](http://docs.google.com/javax/swing/RowSorter.html)<? extends [TableModel](http://docs.google.com/javax/swing/table/TableModel.html)> sorter)            Sets the RowSorter. |

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

| Methods in [javax.swing.event](http://docs.google.com/javax/swing/event/package-summary.html) that return [RowSorter](http://docs.google.com/javax/swing/RowSorter.html) | |
| --- | --- |
| [RowSorter](http://docs.google.com/javax/swing/RowSorter.html) | **RowSorterEvent.**[**getSource**](http://docs.google.com/javax/swing/event/RowSorterEvent.html#getSource())()            Returns the source of the event as a RowSorter. |

| Constructors in [javax.swing.event](http://docs.google.com/javax/swing/event/package-summary.html) with parameters of type [RowSorter](http://docs.google.com/javax/swing/RowSorter.html) | |
| --- | --- |
| [**RowSorterEvent**](http://docs.google.com/javax/swing/event/RowSorterEvent.html#RowSorterEvent(javax.swing.RowSorter))([RowSorter](http://docs.google.com/javax/swing/RowSorter.html) source)            Creates a RowSorterEvent of type SORT\_ORDER\_CHANGED. |
| [**RowSorterEvent**](http://docs.google.com/javax/swing/event/RowSorterEvent.html#RowSorterEvent(javax.swing.RowSorter,%20javax.swing.event.RowSorterEvent.Type,%20int%5B%5D))([RowSorter](http://docs.google.com/javax/swing/RowSorter.html) source, [RowSorterEvent.Type](http://docs.google.com/javax/swing/event/RowSorterEvent.Type.html) type, int[] previousRowIndexToModel)            Creates a RowSorterEvent. |

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

| Subclasses of [RowSorter](http://docs.google.com/javax/swing/RowSorter.html) in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) | |
| --- | --- |
| class | [**TableRowSorter<M extends TableModel>**](http://docs.google.com/javax/swing/table/TableRowSorter.html)            An implementation of RowSorter that provides sorting and filtering using a TableModel. |

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

[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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).