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

**Uses of Interface**

**javax.swing.table.TableColumnModel**

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

| Fields in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) declared as [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| protected  [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | **JTable.**[**columnModel**](http://docs.google.com/javax/swing/JTable.html#columnModel)            The TableColumnModel of the table. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| protected  [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | **JTable.**[**createDefaultColumnModel**](http://docs.google.com/javax/swing/JTable.html#createDefaultColumnModel())()            Returns the default column model object, which is a DefaultTableColumnModel. |
| [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | **JTable.**[**getColumnModel**](http://docs.google.com/javax/swing/JTable.html#getColumnModel())()            Returns the TableColumnModel that contains all column information of this table. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| void | **JTable.**[**setColumnModel**](http://docs.google.com/javax/swing/JTable.html#setColumnModel(javax.swing.table.TableColumnModel))([TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) columnModel)            Sets the column model for this table to newModel and registers for listener notifications from the new column model. |

| Constructors in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| [**JTable**](http://docs.google.com/javax/swing/JTable.html#JTable(javax.swing.table.TableModel,%20javax.swing.table.TableColumnModel))([TableModel](http://docs.google.com/javax/swing/table/TableModel.html) dm, [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) cm)            Constructs a JTable that is initialized with dm as the data model, cm as the column model, and a default selection model. |
| [**JTable**](http://docs.google.com/javax/swing/JTable.html#JTable(javax.swing.table.TableModel,%20javax.swing.table.TableColumnModel,%20javax.swing.ListSelectionModel))([TableModel](http://docs.google.com/javax/swing/table/TableModel.html) dm, [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) cm, [ListSelectionModel](http://docs.google.com/javax/swing/ListSelectionModel.html) sm)            Constructs a JTable that is initialized with dm as the data model, cm as the column model, and sm as the selection model. |

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

| Constructors in [javax.swing.event](http://docs.google.com/javax/swing/event/package-summary.html) with parameters of type [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| [**TableColumnModelEvent**](http://docs.google.com/javax/swing/event/TableColumnModelEvent.html#TableColumnModelEvent(javax.swing.table.TableColumnModel,%20int,%20int))([TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) source, int from, int to)            Constructs a TableColumnModelEvent object. |

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

| Classes in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) that implement [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| class | [**DefaultTableColumnModel**](http://docs.google.com/javax/swing/table/DefaultTableColumnModel.html)            The standard column-handler for a JTable. |

| Fields in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) declared as [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| protected  [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | **JTableHeader.**[**columnModel**](http://docs.google.com/javax/swing/table/JTableHeader.html#columnModel)            The TableColumnModel of the table header. |

| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) that return [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| protected  [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | **JTableHeader.**[**createDefaultColumnModel**](http://docs.google.com/javax/swing/table/JTableHeader.html#createDefaultColumnModel())()            Returns the default column model object which is a DefaultTableColumnModel. |
| [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | **JTableHeader.**[**getColumnModel**](http://docs.google.com/javax/swing/table/JTableHeader.html#getColumnModel())()            Returns the TableColumnModel that contains all column information of this table header. |

| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) with parameters of type [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| void | **JTableHeader.**[**setColumnModel**](http://docs.google.com/javax/swing/table/JTableHeader.html#setColumnModel(javax.swing.table.TableColumnModel))([TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) columnModel)            Sets the column model for this table to newModel and registers for listener notifications from the new column model. |

| Constructors in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) with parameters of type [TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) | |
| --- | --- |
| [**JTableHeader**](http://docs.google.com/javax/swing/table/JTableHeader.html#JTableHeader(javax.swing.table.TableColumnModel))([TableColumnModel](http://docs.google.com/javax/swing/table/TableColumnModel.html) cm)            Constructs a JTableHeader which is initialized with cm as the column model. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/table/TableColumnModel.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/table//class-useTableColumnModel.html)    [**NO FRAMES**](http://docs.google.com/TableColumnModel.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).