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

**Uses of Class**

**javax.swing.table.TableColumn**

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

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

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | |
| --- | --- |
| [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | **JTable.**[**getColumn**](http://docs.google.com/javax/swing/JTable.html#getColumn(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) identifier)            Returns the TableColumn object for the column in the table whose identifier is equal to identifier, when compared using equals. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | |
| --- | --- |
| void | **JTable.**[**addColumn**](http://docs.google.com/javax/swing/JTable.html#addColumn(javax.swing.table.TableColumn))([TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) aColumn)            Appends aColumn to the end of the array of columns held by this JTable's column model. |
| void | **JTable.**[**removeColumn**](http://docs.google.com/javax/swing/JTable.html#removeColumn(javax.swing.table.TableColumn))([TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) aColumn)            Removes aColumn from this JTable's array of columns. |

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

| Fields in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) declared as [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | |
| --- | --- |
| protected  [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | **JTableHeader.**[**draggedColumn**](http://docs.google.com/javax/swing/table/JTableHeader.html#draggedColumn)            The index of the column being dragged. |
| protected  [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | **JTableHeader.**[**resizingColumn**](http://docs.google.com/javax/swing/table/JTableHeader.html#resizingColumn)            The index of the column being resized. |

| Fields in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) with type parameters of type [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | |
| --- | --- |
| protected  [Vector](http://docs.google.com/java/util/Vector.html)<[TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html)> | **DefaultTableColumnModel.**[**tableColumns**](http://docs.google.com/javax/swing/table/DefaultTableColumnModel.html#tableColumns)            Array of TableColumn objects in this model |

| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) that return [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | |
| --- | --- |
| [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | **DefaultTableColumnModel.**[**getColumn**](http://docs.google.com/javax/swing/table/DefaultTableColumnModel.html#getColumn(int))(int columnIndex)            Returns the TableColumn object for the column at columnIndex. |
| [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | **TableColumnModel.**[**getColumn**](http://docs.google.com/javax/swing/table/TableColumnModel.html#getColumn(int))(int columnIndex)            Returns the TableColumn object for the column at columnIndex. |
| [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | **JTableHeader.**[**getDraggedColumn**](http://docs.google.com/javax/swing/table/JTableHeader.html#getDraggedColumn())()            Returns the the dragged column, if and only if, a drag is in process, otherwise returns null. |
| [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | **JTableHeader.**[**getResizingColumn**](http://docs.google.com/javax/swing/table/JTableHeader.html#getResizingColumn())()            Returns the resizing column. |

| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) that return types with arguments of type [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | |
| --- | --- |
| [Enumeration](http://docs.google.com/java/util/Enumeration.html)<[TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html)> | **DefaultTableColumnModel.**[**getColumns**](http://docs.google.com/javax/swing/table/DefaultTableColumnModel.html#getColumns())()            Returns an Enumeration of all the columns in the model. |
| [Enumeration](http://docs.google.com/java/util/Enumeration.html)<[TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html)> | **TableColumnModel.**[**getColumns**](http://docs.google.com/javax/swing/table/TableColumnModel.html#getColumns())()            Returns an Enumeration of all the columns in the model. |

| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) with parameters of type [TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) | |
| --- | --- |
| void | **DefaultTableColumnModel.**[**addColumn**](http://docs.google.com/javax/swing/table/DefaultTableColumnModel.html#addColumn(javax.swing.table.TableColumn))([TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) aColumn)            Appends aColumn to the end of the tableColumns array. |
| void | **TableColumnModel.**[**addColumn**](http://docs.google.com/javax/swing/table/TableColumnModel.html#addColumn(javax.swing.table.TableColumn))([TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) aColumn)            Appends aColumn to the end of the tableColumns array. |
| void | **DefaultTableColumnModel.**[**removeColumn**](http://docs.google.com/javax/swing/table/DefaultTableColumnModel.html#removeColumn(javax.swing.table.TableColumn))([TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) column)            Deletes the column from the tableColumns array. |
| void | **TableColumnModel.**[**removeColumn**](http://docs.google.com/javax/swing/table/TableColumnModel.html#removeColumn(javax.swing.table.TableColumn))([TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) column)            Deletes the TableColumn column from the tableColumns array. |
| void | **JTableHeader.**[**setDraggedColumn**](http://docs.google.com/javax/swing/table/JTableHeader.html#setDraggedColumn(javax.swing.table.TableColumn))([TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) aColumn)            Sets the header's draggedColumn to aColumn. |
| void | **JTableHeader.**[**setResizingColumn**](http://docs.google.com/javax/swing/table/JTableHeader.html#setResizingColumn(javax.swing.table.TableColumn))([TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) aColumn)            Sets the header's resizingColumn to aColumn. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/table/TableColumn.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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/swing/table//class-useTableColumn.html)    [**NO FRAMES**](http://docs.google.com/TableColumn.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.

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