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

**Uses of Interface**

**javax.swing.table.TableCellEditor**

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

| Classes in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that implement [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | |
| --- | --- |
| class | [**DefaultCellEditor**](http://docs.google.com/javax/swing/DefaultCellEditor.html)            The default editor for table and tree cells. |

| Fields in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) declared as [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | |
| --- | --- |
| protected  [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | **JTable.**[**cellEditor**](http://docs.google.com/javax/swing/JTable.html#cellEditor)            The active cell editor object, that overwrites the screen real estate occupied by the current cell and allows the user to change its contents. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | |
| --- | --- |
| [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | **JTable.**[**getCellEditor**](http://docs.google.com/javax/swing/JTable.html#getCellEditor())()            Returns the active cell editor, which is null if the table is not currently editing. |
| [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | **JTable.**[**getCellEditor**](http://docs.google.com/javax/swing/JTable.html#getCellEditor(int,%20int))(int row, int column)            Returns an appropriate editor for the cell specified by row and column. |
| [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | **JTable.**[**getDefaultEditor**](http://docs.google.com/javax/swing/JTable.html#getDefaultEditor(java.lang.Class))([Class](http://docs.google.com/java/lang/Class.html)<?> columnClass)            Returns the editor to be used when no editor has been set in a TableColumn. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | |
| --- | --- |
| [Component](http://docs.google.com/java/awt/Component.html) | **JTable.**[**prepareEditor**](http://docs.google.com/javax/swing/JTable.html#prepareEditor(javax.swing.table.TableCellEditor,%20int,%20int))([TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) editor, int row, int column)            Prepares the editor by querying the data model for the value and selection state of the cell at row, column. |
| void | **JTable.**[**setCellEditor**](http://docs.google.com/javax/swing/JTable.html#setCellEditor(javax.swing.table.TableCellEditor))([TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) anEditor)            Sets the active cell editor. |
| void | **JTable.**[**setDefaultEditor**](http://docs.google.com/javax/swing/JTable.html#setDefaultEditor(java.lang.Class,%20javax.swing.table.TableCellEditor))([Class](http://docs.google.com/java/lang/Class.html)<?> columnClass, [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) editor)            Sets a default cell editor to be used if no editor has been set in a TableColumn. |

| Uses of [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.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 [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | |
| --- | --- |
| protected  [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | **TableColumn.**[**cellEditor**](http://docs.google.com/javax/swing/table/TableColumn.html#cellEditor)            The editor used to edit the data cells of the column. |

| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) that return [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | |
| --- | --- |
| [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | **TableColumn.**[**getCellEditor**](http://docs.google.com/javax/swing/table/TableColumn.html#getCellEditor())()            Returns the TableCellEditor used by the JTable to edit values for this column. |

| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) with parameters of type [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | |
| --- | --- |
| void | **TableColumn.**[**setCellEditor**](http://docs.google.com/javax/swing/table/TableColumn.html#setCellEditor(javax.swing.table.TableCellEditor))([TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) cellEditor)            Sets the editor to used by when a cell in this column is edited. |

| Constructors in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) with parameters of type [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) | |
| --- | --- |
| [**TableColumn**](http://docs.google.com/javax/swing/table/TableColumn.html#TableColumn(int,%20int,%20javax.swing.table.TableCellRenderer,%20javax.swing.table.TableCellEditor))(int modelIndex, int width, [TableCellRenderer](http://docs.google.com/javax/swing/table/TableCellRenderer.html) cellRenderer, [TableCellEditor](http://docs.google.com/javax/swing/table/TableCellEditor.html) cellEditor)            Creates and initializes an instance of TableColumn with the specified model index, width, cell renderer, and cell editor; all TableColumn constructors delegate to this one. |

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