



# javax.swing.JTable

Methods declared in supertypes are hidden in subtypes

 javax.swing.event. **ListSelectionListener**  
void **valueChanged** (ListSelectionEvent e)

 javax.swing.event. **CellEditorListener**  
void **editingCanceled** (ChangeEvent e)  
void **editingStopped** (ChangeEvent e)

 javax.swing.event. **TableModelListener**  
void **tableChanged** (TableModelEvent e)

 javax.swing.event. **TableColumnModelListener**  
void **columnAdded** (TableColumnModelEvent e)  
void **columnMarginChanged** (ChangeEvent e)  
void **columnMoved** (TableColumnModelEvent e)  
void **columnRemoved** (TableColumnModelEvent e)  
void **columnSelectionChanged** (ListSelectionEvent e)

 java.awt. **Component**

 java.awt. **Container**

 **JComponent**

## Scrollable

Dimension **getPreferredScrollableViewportSize** ()  
int **getScrollableBlockIncrement** (Rectangle visibleRect,  
int orientation, int direction)  
boolean **getScrollableTracksViewportHeight** ()  
boolean **getScrollableTracksViewportWidth** ()  
int **getScrollableUnitIncrement** (Rectangle visibleRect,  
int orientation, int direction)

## JTable

**JTable** ()  
**JTable** (TableModel dm)  
**JTable** (TableModel dm, TableColumnModel cm)  
**JTable** (int numRows, int numColumns)  
**JTable** (Vector rowData, Vector columnNames)  
**JTable** (Object[][] rowData, Object[] columnNames)  
**JTable** (TableModel dm, TableColumnModel cm, ListSelectionModel sm)

### Accessors

boolean **get / setAutoCreateColumnsFromModel** ()  
int **get / setAutoResizeMode** ()  
TableCellEditor **get / setCellEditor** ()  
TableCellEditor **getCellEditor** (int row, int column)  
Rectangle **getCellRect** (int row, int column, boolean includeSpacing)  
TableCellRenderer **getCellRenderer** (int row, int column)  
boolean **get / setCellSelectionEnabled** ()  
TableColumn **getColumn** (Object identifier)  
Class **getColumnClass** (int column)  
int **getColumnCount** ()  
TableColumnModel **get / setColumnModel** ()  
String **getColumnName** (int column)  
boolean **get / setColumnSelectionAllowed** ()  
TableCellEditor **get / setDefaultEditor** (Class columnClass)  
TableCellRenderer **get / setDefaultRenderer** (Class columnClass)  
boolean **get / setDragEnabled** ()  
int **get / setEditingColumn** ()  
int **get / setEditingRow** ()  
Component **getEditorComponent** ()  
Color **get / setGridColor** ()  
Dimension **get / setInterCellSpacing** ()  
TableModel **get / setModel** ()  
int **getRowCount** ()  
int **get / setRowHeight** ()  
int **get / setRowHeight** (int row)  
int **get / setRowMargin** ()  
boolean **get / setRowSelectionAllowed** ()  
int **getSelectedColumn** ()  
int **getSelectedColumnCount** ()  
int[] **getSelectedColumns** ()  
int **getSelectedRow** ()  
int **getSelectedRowCount** ()  
int[] **getSelectedRows** ()  
Color **get / setSelectionBackground** ()  
Color **get / setSelectionForeground** ()  
ListSelectionModel **get / setSelectionModel** ()  
boolean **get / setShowHorizontalLines** ()  
boolean **get / setShowVerticalLines** ()  
boolean **get / setSurrendersFocusOnKeystroke** ()  
JTableHeader **get / setTableHeader** ()  
TableUI **get / setUI** ()  
Object **get / setValueAt** (int row, int column)  
boolean **isCellEditable** (int row, int column)  
boolean **isCellSelected** (int row, int column)  
boolean **isColumnSelected** (int column)  
boolean **isEditing** ()  
boolean **isRowSelected** (int row)  
void **setColumnSelectionInterval** (int index0, int index1)  
void **setRowSelectionInterval** (int index0, int index1)  
void **setSelectionMode** (int selectionMode)  
void **setShowGrid** (boolean showGrid)

### Collectors

void **add / removeColumn** (TableColumn aColumn)  
void **add / removeColumnSelectionInterval** (int index0, int index1)  
void **add / removeRowSelectionInterval** (int index0, int index1)  
void **removeEditor** ()

### Event Methods

boolean **editCellAt** (int row, int column, EventObject e)

### Other Public Methods

void **changeSelection** (int rowIndex, int columnIndex, boolean toggle, boolean extend)  
void **clearSelection** ()  
int **columnAtPoint** (Point point)  
int **convertColumnIndexToModel** (int viewColumnIndex)  
int **convertColumnIndexToView** (int modelColumnIndex)  
void **createDefaultColumnsFromModel** ()  
boolean **editCellAt** (int row, int column)  
void **moveColumn** (int column, int targetColumn)  
Component **prepareEditor** (TableCellEditor editor, int row, int column)  
Component **prepareRenderer** (TableCellRenderer renderer, int row, int column)  
int **rowAtPoint** (Point point)  
void **selectAll** ()  
void **sizeColumnsToFit** (int resizingColumn)

### Other Protected Methods

# void **configureEnclosingScrollPane** ()  
# TableColumnModel **createDefaultColumnModel** ()  
# TableModel **createDefaultDataModel** ()  
# void **createDefaultEditors** ()  
# void **createDefaultRenderers** ()  
# ListSelectionModel **createDefaultSelectionModel** ()  
# JTableHeader **createDefaultTableHeader** ()  
# void **initializeLocalVars** ()  
# void **resizeAndRepaint** ()  
# void **unconfigureEnclosingScrollPane** ()

int **AUTO\_RESIZE\_OFF**, **AUTO\_RESIZE\_NEXT\_COLUMN**,  
**AUTO\_RESIZE\_SUBSEQUENT\_COLUMNS**, **AUTO\_RESIZE\_LAST\_COLUMN**,  
**AUTO\_RESIZE\_ALL\_COLUMNS**