| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/AccessibleExtendedTable.html) | [**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 CLASS**](http://docs.google.com/javax/accessibility/AccessibleExtendedComponent.html)   [**NEXT CLASS**](http://docs.google.com/javax/accessibility/AccessibleExtendedText.html) | [**FRAMES**](http://docs.google.com/index.html?javax/accessibility/AccessibleExtendedTable.html)    [**NO FRAMES**](http://docs.google.com/AccessibleExtendedTable.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

## **javax.accessibility**

Interface AccessibleExtendedTable

**All Superinterfaces:** [AccessibleTable](http://docs.google.com/javax/accessibility/AccessibleTable.html) **All Known Implementing Classes:** [JTable.AccessibleJTable](http://docs.google.com/javax/swing/JTable.AccessibleJTable.html)

public interface **AccessibleExtendedTable**extends [AccessibleTable](http://docs.google.com/javax/accessibility/AccessibleTable.html)

Class AccessibleExtendedTable provides extended information about a user-interface component that presents data in a two-dimensional table format. Applications can determine if an object supports the AccessibleExtendedTable interface by first obtaining its AccessibleContext and then calling the [AccessibleContext.getAccessibleTable()](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleTable()) method. If the return value is not null and the type of the return value is AccessibleExtendedTable, the object supports this interface.

**Since:** 1.4

| **Method Summary** | |
| --- | --- |
| int | [**getAccessibleColumn**](http://docs.google.com/javax/accessibility/AccessibleExtendedTable.html#getAccessibleColumn(int))(int index)            Returns the column number of an index in the table. |
| int | [**getAccessibleIndex**](http://docs.google.com/javax/accessibility/AccessibleExtendedTable.html#getAccessibleIndex(int,%20int))(int r, int c) |
| int | [**getAccessibleRow**](http://docs.google.com/javax/accessibility/AccessibleExtendedTable.html#getAccessibleRow(int))(int index)            Returns the row number of an index in the table. |

| **Methods inherited from interface javax.accessibility.**[**AccessibleTable**](http://docs.google.com/javax/accessibility/AccessibleTable.html) |
| --- |
| [getAccessibleAt](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleAt(int,%20int)), [getAccessibleCaption](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleCaption()), [getAccessibleColumnCount](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleColumnCount()), [getAccessibleColumnDescription](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleColumnDescription(int)), [getAccessibleColumnExtentAt](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleColumnExtentAt(int,%20int)), [getAccessibleColumnHeader](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleColumnHeader()), [getAccessibleRowCount](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleRowCount()), [getAccessibleRowDescription](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleRowDescription(int)), [getAccessibleRowExtentAt](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleRowExtentAt(int,%20int)), [getAccessibleRowHeader](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleRowHeader()), [getAccessibleSummary](http://docs.google.com/javax/accessibility/AccessibleTable.html#getAccessibleSummary()), [getSelectedAccessibleColumns](http://docs.google.com/javax/accessibility/AccessibleTable.html#getSelectedAccessibleColumns()), [getSelectedAccessibleRows](http://docs.google.com/javax/accessibility/AccessibleTable.html#getSelectedAccessibleRows()), [isAccessibleColumnSelected](http://docs.google.com/javax/accessibility/AccessibleTable.html#isAccessibleColumnSelected(int)), [isAccessibleRowSelected](http://docs.google.com/javax/accessibility/AccessibleTable.html#isAccessibleRowSelected(int)), [isAccessibleSelected](http://docs.google.com/javax/accessibility/AccessibleTable.html#isAccessibleSelected(int,%20int)), [setAccessibleCaption](http://docs.google.com/javax/accessibility/AccessibleTable.html#setAccessibleCaption(javax.accessibility.Accessible)), [setAccessibleColumnDescription](http://docs.google.com/javax/accessibility/AccessibleTable.html#setAccessibleColumnDescription(int,%20javax.accessibility.Accessible)), [setAccessibleColumnHeader](http://docs.google.com/javax/accessibility/AccessibleTable.html#setAccessibleColumnHeader(javax.accessibility.AccessibleTable)), [setAccessibleRowDescription](http://docs.google.com/javax/accessibility/AccessibleTable.html#setAccessibleRowDescription(int,%20javax.accessibility.Accessible)), [setAccessibleRowHeader](http://docs.google.com/javax/accessibility/AccessibleTable.html#setAccessibleRowHeader(javax.accessibility.AccessibleTable)), [setAccessibleSummary](http://docs.google.com/javax/accessibility/AccessibleTable.html#setAccessibleSummary(javax.accessibility.Accessible)) |

| **Method Detail** |
| --- |

### getAccessibleRow

int **getAccessibleRow**(int index)

Returns the row number of an index in the table.

**Parameters:**index - the zero-based index in the table. The index is the table cell offset from row == 0 and column == 0. **Returns:**the zero-based row of the table if one exists; otherwise -1.

### getAccessibleColumn

int **getAccessibleColumn**(int index)

Returns the column number of an index in the table.

**Parameters:**index - the zero-based index in the table. The index is the table cell offset from row == 0 and column == 0. **Returns:**the zero-based column of the table if one exists; otherwise -1.

### getAccessibleIndex

int **getAccessibleIndex**(int r,  
 int c)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/AccessibleExtendedTable.html) | [**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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| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

[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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