# #1$2K3+4axGrid Control

~~Properties~~ ~~Methods~~ ~~Events~~

axGrid is an standalone unbound grid which allows the user to edit cells, mask cells, and provide listboxes for selections.

**File Name**
axGrid.OCX

**Remarks**

**Distribution**
- Unzip the source code with directories intact.
- Load the sample Project1 with Visual Basic. This should register the OCX for use with other VB applications. If it does not load correctly, then from the DOS prompt, move to the install directory and type: **regsvr32 axGrid.ocx** (you may need to put **c:\windows\system** in front of regsvr32 if you don't have a path.
- Whenever you want to add the control to a VB application, go to the Project/Components menu and select "ActiveX Grid Control".

~~Revisions~~
~~License~~
~~Tech Support~~

1Hlp_Contents
2Contents
3Contents
4Browse:0005

# #[5]$[6]K[7]+[8]Revisions

**2.0**
- Initial release

**2.0.16**
- Added Remove row capability
- Added checkbox mask

**2.0.18**
- Dropdown button shows at bottom of grid when first placed on a form, if grid is tall enough

5Hlp_Revisions
6Revisions
7Revisions
8Browse:0015

# #9$10K11+12License

This control was developed and published by Software Solution. You may use it freely for development with Microsoft Visual Basic 5.0.
This product is freeware and includes source code which you may change to suit your purposes.

9Hlp_License
10License
11License
12Browse:0020

# #13$14K15+16Tech Support

If you have any problems installing or using this control, please feel free to contact our technical support department at one of the following:

*Internet:*
kirkq@execpc.com

*Telephone:*
414-251-0915

*Snail Mail:*
N92W17053 Roger Ave
Menomonee Falls, WI 53051

*HEY! Check out our world wide web page at:*
HTTP://www.execpc.com/~kirkq

13Hlp_Tech_Support
14Tech Support
15Tech Support
16Browse:0025

# #17+18Properties

All of the properties for this control are listed below:

Standard
BackColor
DragIcon
Dragmode
Enabled
Font
ForeColor
Height
Index
Left
MousePointer
Name
TabIndex
Tabstop
Tag
ToolTipText
Visible
Width

**Control Specific**
~~AllowSelection~~
~~AllowUserResizing~~
~~AutoNewRow~~
~~BackColorBkg~~
~~BackColorFixed~~
~~BorderStyle~~
~~Col~~
~~ColAlign~~
~~ColAllowEdit~~
~~ColHeader~~
~~ColMask~~
~~Cols~~
~~ColWidth~~
~~FixedStyle~~
~~FontFixed~~
~~ForeColorFixed~~
~~FormatString~~
~~GridLineColor~~
~~GridSolid~~
~~LeftCol~~
~~ListBoxRows~~
~~RowHeader~~
~~RowHeight~~
~~Rows~~
~~SelectionMode~~
~~ShowGrid~~
~~Text~~
~~TextMatrix~~
~~TopRow~~

17Hlp_Properties
18Browse:0050

# #19+20Events

All of the events for this control are listed below:

Standard
Click
DblClick
DragDrop
DragOver
GotFocus
KeyDown
KeyPress
KeyUp
MouseDown
MoveMove
MouseUp
LostFocus
Scroll

**Control Specific**
~~AfterAddRow~~
~~AfterDeleteRow~~
~~AfterEdit~~
~~BeforeAddRow~~
~~BeforeDeleteRow~~
~~BeforeEdit~~

#[21]+[22]**Standard Property/Method/Event**

Depending on your host environment, this property/method/event may be referred to by a different name or may not apply to this control. Refer to your host environments documentation or help file on MSFlexGrid for further information.

21Hlp_Standard
22Browse:0065

# #23$24K25+26Methods

All of the methods for this control are listed below:

Standard
DblClick
Drag
Move
Refresh
SetFocus
ShowWhatsThis
Zorder

**Control Specific**
~~AddLookup~~
~~AutoSetup~~
~~ClearAllLookups~~
~~ClearLookup~~
~~ColHasLookup~~
~~GetColWidth~~
~~RemoveLookup~~
~~Remove~~
~~RowEmpty~~
~~ShowAboutBox~~

23Hlp_Methods
24Methods
25Methods
26Browse:0070

# #[27]$[28]K[29]+[30]AutoNewRow Property

Returns or sets the AutoNewRow property for an object

**Syntax:**

*object*.**AutoNewRow** [= boolean]

The AutoNewRow property syntax has these parts:

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid |
| *boolean* | A boolean expression that evaluates to True/False to indicate if the grid will autocreate new rows |

**Remarks**

If this property is True, then the grid will autocreate a new row if the last row is empty and the user tries to edit a cell in the last row.

27Hlp_AutoNewRow
28AutoNewRow
29AutoNewRow
30Browse:0095

# #[31]$[32]K[33]+[34]ColAllowEdit Property

Returns or sets the ColAllowEdit property for an object

**Syntax:**

*object*.**ColAllowEdit**(col as integer) [= boolean]

The ColAllowEdit property syntax has these parts:

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| ***col*** | **An integer expression that evaluates to a specific column number for the grid. This value is zero based.** |
| ***boolean*** | **A boolean expression that evaluates to whether or not the column allows editing** |

**Remarks**

**This property will allow the user to determine which columns allow editing. The value is True by default when a grid is created or when new columns are added.**

31Hlp_ColAllowEdit
32ColAllowEdit
33ColAllowEdit
34Browse:0105

# #35$36K37+38ShowButtons Property

**Returns or sets the ShowButtons property for an object**

**Syntax:**

***object*.ShowButtons [= boolean]**

**The ShowButtons property syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *boolean* | A boolean expression that evaluates to determine whether the Add/Delete buttons are displayed |

**Remarks**

35Hlp_ShowButtons
36ShowButtons
37ShowButtons
38Browse:0115

# #39$40K41+42AddLookup Method

**Add a lookup list item for a specific column in a grid**

**Syntax:**

***object*.AddLookup(col as integer, value as string)**

**The method syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *col* | An integer expression that evalutes to a column number for the grid. Columns are zero based. |
| *value* | A string expression that evaluates to an item in the list for a column |

**Example:**

```
axgrid.addlookup 1,"item1"      'add lookup list item for column 1
axgrid.addlookup 1,"item2"      'add another lookup list item for col 1
axgrid.addlookup 3,"item3"      'add lookup list item for column 3
```

# #43$44K45+46AutoSetup Method

**Setup grid according to predetermined arguments**

**Syntax:**

***object*.AutoSetup(NRows As Variant, NCols As Variant, NFixedRows As Variant, NFixedCols As Variant, theMSFlexGridFormatString As Variant)**

**The AutoSetup method syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *nRows* | An integer expression to determine the number of rows |
| *nCols* | An integer expression to determine the number of columns |
| *nFixedRows* | An integer expression to determine the number of fixed rows |
| *nFixedCols* | An integer expression to determine the number of fixed columns |
| *FormatString* | |

**Example:**

```
axGrid.AutoSetup 2, 3, 1, 0, "Field Name          |Data Type          |Description                    "
```

**Remarks:**

**axGrid parses the FormatString at design time and interprets it to get the following information: number of rows and columns, text for row and column headings, column width, and column alignment. The FormatString property is made up of segments separated by pipe characters ( | ). The text between pipes defines a column, and it may contain the special alignment characters <, ^, or >, to align the entire column to the left, center, or right. The text is assigned to row zero, and its width defines the width of each column. The FormatString may also contain a semi-colon (";"), which causes the remainder of the string to be interpreted as row heading and width information. The text is assigned to column zero, and the longest string defines the width of column zero.**

**axGrid will create additional rows and columns to accommodate all fields defined by the FormatString, but it will not delete rows or columns if only a few fields are specified. If you want, you can do this by setting the Rows and Cols properties.**

43Hlp_AutoSetup
44AutoSetup
45AutoSetup
46Browse:0125

# #47$48K49+50ClearAllLookups Method

**Clear all lookup lists for grid**

**Syntax:**

***object*.ClearAllLookups**

**The ClearAllLookups method syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |

**Example:**

# #[51]$[52]K[53]+[54]ClearLookup Method

**Clear all lookup list items for a specific column in a grid**

**Syntax:**

***object*.ClearLookup(Col As Integer)**

**The ClearLookup method syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *col* | An integer expression to determine which column to use to delete the lookup list items |

**Example:**

```
axgrid.ClearLookup 1   'remove all lookup list items for col 1
```

51Hlp_ClearLookup
52ClearLookup
53ClearLookup
54Browse:0140

# #55$56K57+58ColHasLookup Method

**This method is used to determine whether or not a column has lookup list items and returns a True/False boolean expression**

**Syntax:**

***object*.ColHasLookup(Col As Integer)**

**The ColHasLookup method syntax has these parts:**

| Part | Description |
|---|---|
| ***object*** | **An object expression that evaluates to a axGrid object** |
| ***col*** | **An integer expression to determine which column to evaluate** |

**Example:**

```
if ColHasLookup(1) then
  msgbox "yes, has lookup"
endif
```

55Hlp_ColHasLookup
56ColHasLookup
57ColHasLookup
58Browse:0145

# #59$60K61+62RemoveLookup Method

**Remove a specific lookup list item for a column**

**Syntax:**

***object*.RemoveLookup(Col As Integer, Value As String)**

**The method syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *col* | An integer expression to determine which column to evaluate |
| *value* | A string expression used to search through the lookup list items for the specified column |

**Example:**

```
axgrid.removelookup(1, "text1")'remove "text1" from lookup list for col 1
```

59Hlp_RemoveLookup
60RemoveLookup
61RemoveLookup
62Browse:0150

# #63$64K65+66RowEmpty Method

**Used to determine if a row is empty, meaning it contains no text in any of the columns for that row. Returns a boolean expression**

**Syntax:**

***object*.RowEmpty(ByVal Row As Integer)**

**The method syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *row* | An integer expression that determines which row to evaluate |

**Example:**

```
if axgrid.rowempty(1) then
  msgbox "row 1 is empty"
endif
```

63Hlp_RowEmpty
64RowEmpty
65RowEmpty
66Browse:0155

# #67$68K69+70ShowAboutBox Method

**Displays the about box for an object**

**Syntax:**

***object*.ShowAboutBox**

**The method syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |

**Example:**

67Hlp_ShowAboutBox
68ShowAboutBox
69ShowAboutBox
70Browse:0165

# #[71]$[72]K[73]+[74]AfterAddRow Event

**Occurs after a new row has been added to the grid**

**Syntax:**

***object*.AfterAddRow(row as integer)**

**The event syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *row* | An integer expression that evaluates to the row number that was just created |

**Remarks:**

71Hlp_AfterAddRow
72AfterAddRow
73AfterAddRow
74Browse:0170

# #75$76K77+78AfterDeleteRow Event

**Occurs after deleting a row in a grid**

**Syntax:**

***object*.AfterDeleteRow(row as integer)**

**The AfterDeleteRow event syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *row* | An integer expression that evaluates to the row number that was just deleted |

**Remarks:**

75Hlp_AfterDeleteRow
76AfterDeleteRow
77AfterDeleteRow
78Browse:0175

# #[79]$[80]K[81]+[82]AfterEdit Event

**Occurs after editing a cell**

**Syntax:**

***object*.AfterEdit(Row As Integer, Col As Integer, NewValue As String)**

**The event syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| row | An integer expression that evaluates to the current row |
| col | An integer expression that evaluates to the current col |
| newvalue | A string expression that evaluates to the text currently in the specified row and column |

**Remarks:**

79Hlp_AfterEdit
80AfterEdit
81AfterEdit
82Browse:0180

# #[83]$[84]K[85]+[86]BeforeAddRow Event

**Occurs before adding a new row to a grid**

**Syntax:**

***object*.BeforeAddRow(Cancel As Boolean)**

**The event syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *cancel* | A boolean expression that determines if the row addition will occur |

**Remarks:**

83Hlp_BeforeAddRow
84BeforeAddRow
85BeforeAddRow
86Browse:0185

# #87$88K89+90BeforeDeleteRow Event

**Occurs before the deletion of a row in a grid**

**Syntax:**

***object*.BeforeDeleteRow(Row As Integer, Cancel As Boolean)**

**The event syntax has these parts:**

| Part | Description |
|---|---|
| ***object*** | **An object expression that evaluates to a axGrid object** |
| **row** | **An integer expression that evaluates to the current row** |
| ***cancel*** | **A boolean expression that is used to determine if the row deletion will occur** |

**Remarks:**

87Hlp_BeforeDeleteRow
88BeforeDeleteRow
89BeforeDeleteRow
90Browse:0190

# #91$92K93+94BeforeEdit Event

**Occurs before editing a cell when the user starts to type characters**

**Syntax:**

***object*.BeforeEdit(Row As Integer, Col As Integer, Cancel As Boolean)**

**The BeforeEdit event syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a axGrid object |
| *row* | An integer expression that evaluates to the current row |
| *col* | An integer expression that evaluates to the current col |
| *cancel* | A boolean expression that is used to determine whether the editing will be allowed |

**Remarks:**

91Hlp_BeforeEdit
92BeforeEdit
93BeforeEdit
94Browse:0195

# #95$96K97+98GetColWidth Method

**Returns the width of a specific column**

**Syntax:**

***object*.GetColWidth(col as integer)**

**The method syntax has these parts:**

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| col | an integer expression that evaluates to a column number |

**Example:**

95Hlp_GetColWidth
96GetColWidth
97GetColWidth
98Browse:0205

# #99$100K101+102AllowSelection Property

**Returns or sets a value to determine whether or not the user can select more than column or row**

**Syntax:**

***object*.AllowSelection [= boolean]**

**The property syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a control object |
| *boolean* | A boolean expression that evaluates to true or false |

**Remarks**

99Hlp_AllowSelection
100AllowSelection
101AllowSelection
102Browse:0210

# #103$104K105+106AllowUserResizing Property

**Returns or sets a value to determine whether the user can resize the columns**

**Syntax:**

***object*.AllowUserResizing [= boolean]**

**The property syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a control object |
| *boolean* | A boolean expression that evaluates to true or false |

**Remarks**

103Hlp_AllowUserResizing
104AllowUserResizing
105AllowUserResizing
106Browse:0215

# #[107]$[108]K[109]+[110]BackColorBkg Property

**Returns or sets the color of the background behind the grid**

**Syntax:**

***object*.BackColorBkg [= long]**

**The property syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a control object |
| *long* | A long expression that evaluates to a color value |

**Remarks**

107Hlp_BackColorBkg
108BackColorBkg
109BackColorBkg
110Browse:0220

# #111$112K113+114BackColorFixed Property

**Returns or sets the background color of the fixed cells (row and column headers)**

**Syntax:**

***object*.BackColorFixed [= long]**

**The property syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a control object |
| *long* | A long expression that evaluates to a color value |

**Remarks**

111Hlp_BackColorFixed
112BackColorFixed
113BackColorFixed
114Browse:0225

# #[115]$[116]K[117]+[118]BorderStyle Property

**Returns or sets the borderstyle for the control**

**Syntax:**

***object*.BorderStyle [= integer]**

**The property syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a control object |
| *integer* | An integer expression that evaluates to one of the items in the list below |

**Settings:**

| Contant | Value | Description |
|---|---|---|
| No Border | 0 | No border |
| Single | 1 | Single line border |
| Thin Raised | 2 | Thin raised border |
| Thick Raised | 3 | Thick raised border |
| Thin Inset | 4 | Thin inset border |
| Thick Inset | 5 | Thick inset border |
| Etched | 6 | Etched single line border |
| Bump | 7 | Raised single line border |

115Hlp_BorderStyle
116BorderStyle
117BorderStyle
118Browse:0230

# #[119]$[120]K[121]+[122]Col Property

**Returns or sets the current column number**

**Syntax:**

***object*.Col [=integer]**

**The property syntax has these parts:**

| Part | Description |
|---|---|
| *object* | An object expression that evaluates to a control object |
| *integer* | An integer expression that evaluates to a column number |

***Remarks***

119Hlp_Col
120Col
121Col
122Browse:0240

# #123$124K125+126ColAlign Property

***Returns or sets the borderstyle for the control***

***Syntax:***

***object.BorderStyle [= integer]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| integer | An integer expression that evaluates to one of the items in the list below |

***Settings:***

| Contant | Value | Description |
|---|---|---|
| No Border | 0 | No border |
| Single | 1 | Single line border |
| Thin Raised | 2 | Thin raised border |
| Thick Raised | 3 | Thick raised border |
| Thin Inset | 4 | Thin inset border |
| Thick Inset | 5 | Thick inset border |
| Etched | 6 | Etched single line border |
| Bump | 7 | Raised single line border |

123Hlp_ColAlign
124ColAlign
125ColAlign
126Browse:0245

# #[127]$[128]K[129]+[130]ColHeader Property

***Returns or sets a value to determine whether or not column headings are displayed***

***Syntax:***

***object.ColHeader [= boolean]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| boolean | A boolean expression that evaluates to true or false |

***Remarks***

127Hlp_ColHeader
128ColHeader
129ColHeader
130Browse:0250

# #[131]$[132]K[133]+[134]ColMask Property

***Returns or sets a value for a column to determine what type of edit mask to use***

***Syntax:***

***object.ColMask(col as integer) [= integer]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| col | An integer expression that evaluates to a specific column |
| integer | An integer expression that evaluates to one of the items in the list below |

***Settings:***

| Contant | Value | Description |
|---|---|---|
| | 0 | No mask |
| | 1 | Uppercase |
| | 2 | Numeric only |
| | 3 | Date only |
| | 4 | Checkbox |

131Hlp_ColMask
132ColMask
133ColMask
134Browse:0255

# #135$136K137+138Cols Property

***Returns or sets a value to determine the total number of columns***

***Syntax:***

***object.Cols [= integer]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| integer | An integer expression |

***Remarks***

135Hlp_Cols
136Cols
137Cols
138Browse:0260

# #[139]$[140]K[141]+[142]ColWidth Property

***Returns or sets the width of the specific column***

***Syntax:***

***object.ColWidth(col as integer) [= integer]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| col | An integer expression that evaluates to a specified column |
| integer | An integer expression that evaluates to a width for the specified column |

***Remarks***

139Hlp_ColWidth
140ColWidth
141ColWidth
142Browse:0265

#[143]$[144]K[145]+[146]FixedStyle

# BorderStyle Property

***Returns or sets the borderstyle for the control***

***Syntax:***

***object.BorderStyle [= integer]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| integer | An integer expression that evaluates to one of the items in the list below |

***Settings:***

| Contant | Value | Description |
|---|---|---|
| Flat | 0 | Flat border |
| 3D | 1 | 3D border |

143Hlp_FixedStyle
144FixedStyle
145FixedStyle
146Browse:0270

# #147$148K149+150FontFixed Property

***Returns or sets the font used for the column and row headers***

***Syntax:***

***object.FontFixed [= font]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| font | A object expression that evaluates to font object |

***Remarks***

147Hlp_FontFixed
148FontFixed
149FontFixed
150Browse:0275

# #151$152K153+154ForeColorFixed Property

***Returns or sets the forecolor used for the fixed cells (column and row headers)***

***Syntax:***

***object.ForeColorFixed [= long]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| long | A long expression that evaluates to a color value |

***Remarks***

151Hlp_ForeColorFixed
152ForeColorFixed
153ForeColorFixed
154Browse:0285

# #155$156K157+158FormatString Property

***Sets a format string that sets up a the control's column widths, alignments, and fixed row and column text.***

***Syntax:***

***object.FormatString [= string]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| string | A string expression for formatting text in rows and columns, as described in Remarks. |

***Remarks***

***axGrid parses the FormatString at design time and interprets it to get the following information: number of rows and columns, text for row and column headings, column width, and column alignment.***
***The FormatString property is made up of segments separated by pipe characters ( | ). The text between pipes defines a column, and it may contain the special alignment characters <, ^, or >, to align the entire column to the left, center, or right. The text is assigned to row zero, and its width defines the width of each column.***

***The FormatString may also contain a semi-colon (";"), which causes the remainder of the string to be interpreted as row heading and width information. The text is assigned to column zero, and the longest string defines the width of column zero. axGrid will create additional rows and columns to accommodate all fields defined by the FormatString, but it will not delete rows or columns if only a few fields are specified. If you want, you can do this by setting the Rows and Cols properties.***

155Hlp_FormatString
156FormatString
157FormatString
158Browse:0290

# #159$160K161+162GridLineColor Property

***Returns or sets the color used to draw the lines between the cells of the grid***

***Syntax:***

***object.GridLineColor [= long]***

***The property syntax has these parts:***

| ***Part*** | ***Description*** |
|---|---|
| ***object*** | ***An object expression that evaluates to a control object*** |
| ***long*** | ***A long expression that evaluates to a color value*** |

***Remarks***

159Hlp_GridLineColor
160GridLineColor
161GridLineColor
162Browse:0295

# #163$164K165+166GridSolid Property

***Returns or sets a value to determine if the grid lines are solid or dashed***

***Syntax:***

***object.GridSolid [= boolean]***

***The property syntax has these parts:***

| ***Part*** | ***Description*** |
|---|---|
| ***object*** | ***An object expression that evaluates to a control object*** |
| ***boolean*** | ***A boolean expression that evaluates to true or false*** |

***Remarks***

163Hlp_GridSolid
164GridSolid
165GridSolid
166Browse:0300

# #[167]$[168]K[169]+[170]LeftCol Property

***Returns or sets the left-most visible column (other than a fixed column) in the grid control.***

***Syntax:***

***object.LeftCol [= value]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| value | An integer expression specifying the left most column |

***Remarks***

167Hlp_LeftCol
168LeftCol
169LeftCol
170Browse:0305

# #[171]$[172]K[173]+[174]ListBoxRows Property

***Returns or sets the default number of items to display in the dropdown listbox when a column has a dropdown***

***Syntax:***

***object.ListBoxRows [= value]***

***The property syntax has these parts:***

| ***Part*** | ***Description*** |
|---|---|
| ***object*** | ***An object expression that evaluates to a control object*** |
| ***value*** | ***A integer expression that evaluates to the default number of items displayed in a dropdown listbox*** |

***Remarks***

171Hlp_ListBoxRows
172ListBoxRows
173ListBoxRows
174Browse:0310

# #175$176K177+178RowHeader Property

***Returns or sets a value to determine of row headers are displayed***

***Syntax:***

***object.RowHeader [= value]***

***The property syntax has these parts:***

| ***Part*** | ***Description*** |
|---|---|
| ***object*** | ***An object expression that evaluates to a control object*** |
| ***value*** | ***A boolean expression that evaluates to true or false*** |

***Remarks***

175Hlp_RowHeader
176RowHeader
177RowHeader
178Browse:0315

# #[179]$[180]K[181]+[182]RowHeight Property

***Returns or sets the height of the specified row, in twips.***

***Syntax:***

***object.RowHeight(number) [= value]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| number | Integer. The number of the row in the grid control |
| value | Single. A numeric expression specifying the height of the row in twips. |

***Remarks***

179Hlp_RowHeight
180RowHeight
181RowHeight
182Browse:0320

# #183$184K185+186Rows Property

***Returns or sets the total number of rows in the grid***

***Syntax:***

***object.Rows [= value]***

***The property syntax has these parts:***

| ***Part*** | ***Description*** |
|---|---|
| ***object*** | ***An object expression that evaluates to a control object*** |
| ***value*** | ***Integer: The total number of rows in the grid*** |

***Remarks***

183Hlp_Rows
184Rows
185Rows
186Browse:0325

# #187$188K189+190SelectionMode Property

***Returns or sets the selection mode for the control***

***Syntax:***

***object.SelectionMode [= value]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| value | Integer: An expression that evaluates to one of the items in the list below |

***Settings:***

| Contant | Value | Description |
|---|---|---|
| SelectionFree | 0 | Free. Allows selections to be made normally, spreadsheet-style. |
| SelectionByRow | 1 | By Row. Forces selections to span entire rows, as in a multi-column list-box or record-based display. |
| SelectionByCol | 2 | By Column. Forces selections to span entire columns, as if selecting ranges for a chart or fields for sorting. |

187Hlp_SelectionMode
188SelectionMode
189SelectionMode
190Browse:0330

# #[191]$[192]K[193]+[194]ShowGrid Property

***Returns or sets a value to determine if grid is displayed***

***Syntax:***

***object.ShowGrid [= value]***

***The property syntax has these parts:***

| ***Part*** | ***Description*** |
|---|---|
| ***object*** | ***An object expression that evaluates to a control object*** |
| ***value*** | ***Boolean: An expression that evaluate to true or false*** |

***Remarks***

191Hlp_ShowGrid
192ShowGrid
193ShowGrid
194Browse:0335

# #195$196K197+198 Text Property

***Returns or sets the text contents of a cell or range of cells.***

***Syntax:***

***object.Text [= string]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| string | A string expression that evaluates to the text content of a cell |

***Remarks***

***When retrieving, the Text property always retrieves the contents of the current cell, defined by the Row and Col properties.***

195Hlp_Text
196Text
197Text
198Browse:0340

# #199$200K201+202TextMatrix Property

***Returns or sets the text contents of an arbitrary cell.***

***Syntax:***

```
object.TextMatrix(row,col)                'set value
object.TextMatrix(row,col,value)   'retrieve value
```

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| row,col | Numeric expressions specifying which cell to read or write. |
| string | A string expression containing the contents of an arbitrary cell. |

***Remarks***

***This property allows you to set or retrieve the contents of a cell without changing the Row and Col properties.***

199Hlp_TextMatrix
200TextMatrix
201TextMatrix
202Browse:0345

# #203$204K205+206TopRow Property

***Returns or sets the uppermost visible row (other than a fixed row) in the grid.***

***Syntax:***

***object.TopRow [= value]***

***The property syntax has these parts:***

| Part | Description |
|---|---|
| object | An object expression that evaluates to a control object |
| value | Long. A numeric expression specifying the uppermost row in the grid |

***Remarks***

203Hlp_TopRow
204TopRow
205TopRow
206Browse:0350

# Remove Method

***Remove the specified row from the grid***

***Syntax:***

***object.Remove(index)***

***The method syntax has these parts:***

| ***Part*** | ***Description*** |
|---|---|
| ***object*** | ***An object expression that evaluates to a control object*** |
| ***index*** | ***Integer: An expression that evaluates to a specified row in the grid*** |

***Example:***

207Hlp_Remove
208Remove
209Remove
210Browse:0355