

# Grid/VBX 1.0

A data aware grid control with all the grid capabilities needed to get your job done...

A proven Grid Control for Visual Basic™, Visual C++™, and Borland C++™

Grid/VBX 1.0, a new grid custom control based on a proven product, FarPoint's award winning Spread/VBX, is the most flexible, easy to use and powerful data aware grid on the market today. Grid is a simple, fast and reliable product, offering the ability to create a professional database front end quickly and without a lot of overhead.

For Visual Basic users, Grid/VBX is bound to Access™ allowing you to read/write data. Grid/VBX is the only grid available that is bound to the Q+E Database Library™, allowing Visual Basic, Visual C++, and Borland C++ users efficient read/write capabilities. The virtual data management feature allows convenient handling of large amounts of data by reading and updating the screen with only the previously specified amount of data.

Grid/VBX is the most comprehensive grid control on the market today. Cell types such as date, time, float, formatted pic, static, combobox, button, and picture are available in Grid/VBX. The maximum rows and columns for Grid/VBX is 2 billion rows by 2 billion columns. Rows and columns can be resized or locked. Fonts and colors can be changed for rows and columns. Full clipboard support is available plus much more.

Grid/VBX is fully upward compatible to Spread/VBX 2.1, if you find you need additional functionality and power.

Complete list of properties specific to the grid custom control:

Action	ActiveCol	ActiveRow
BackColor	BlockMode	CellType
ChangeMade	Clip	Col
Col2	ColHidden	ColWidth
DataConnect	DataField	DataSelect
DAutoSave	DAutoSizeCols	DInformActiveRowChange
DisplayColHeaders	DisplayRowHeaders	EditMode
EditModePermanent	EditModeReplace	ForeColor
GrayAreaBackColor	GridColor	GridShowHoriz
GridShowVert	GridSolid	hWnd
InterfaceDesigner	IsBlockSelected	LeftCol
LoadTabFile	Lock	MaxCols
MaxRows	MoveActiveOnFocus	ProcessTab
Redraw	Row	Row2
RowHeight	RowHidden	ScrollBars
SelBlockCol	SelBlockCol2	SelBlockRow
SelBlockRow2	SelectBlockOptions	ShadowColor
ShadowDark	ShadowText	Text
TopRow	TypeButtonAlign	TypeButtonColor
TypeButtonPicture	TypeButtonPictureDown	TypeButtonText
TypeButtonTextColor	TypeButtonType	TypeCheckCenter
TypeCheckPicture	TypeCheckText	TypeComboBoxCurSel
TypeComboBoxList	TypeDateCentury	TypeDateFormat
TypeDateMax	TypeDateMin	TypeEditLen
TypeFloatDecimalPlaces	TypeFloatMax	TypeFloatMin
TypeFloatMoney	TypeFloatSeparator	TypeHAlign
TypePicDefaultText	TypePicMask	TypePictCenter
TypePictMaintainScale	TypePictPicture	TypePictStretch
TypeTextAlignVert	TypeTextShadow	TypeTextWordWrap
TypeTime24Hour	TypeTimeMax	TypeTimeMin
TypeTimeSeconds	UnitType	UserResize
Value	VirtualMaxRows	VirtualMode

Complete list of all events specific to the grid custom control:

Advance	BlockSelected	ButtonClicked
---------	---------------	---------------

Change  
DbClick  
LeaveCell  
VirtualClearData

Click  
EditError  
QueryData

DataColConfig  
EditMode  
SelChange

#### Features of the Grid Control:

- Bound to Microsoft Access™ and Q+E Database Library™.
- Offers virtual database management.
- Allows auto or manual manipulation of column headers, types, and widths.
- Writes data automatically when a record changes or when the application informs the spreadsheet to save all changes.
- Has the ability to resize, hide, insert or delete, change fonts, change height and width and lock rows/columns.
- Users can clear cells, rows or columns and hide row or column headers.
- Offers maximum rows and columns of 2 billion, international support, clipboard support, and full control of the appearance of the grid.
- Provides multiple cell types including: date, time, float, formatted pic, static, combobox, button, and picture as well as the ability to edit within individual cells.
  - Supplies the capability to validate entered data including time, date, float, and formatted pic.