

1	What is Formula One						
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40	Formula One is the first, and only real spreadsheet tool available for Visual B						
52	Visual C++, and other Windows development environments.						
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70	Formula One Major Features Include:						
80	1. Reads and Writes Excel Compatible Files						
95	2. 126 Built-in Math, Financial, Date/Time and Text Functions						
106	3. Very Fast Calculation Engine						
119	4. Excel Compatible Formulas Including Absolute, Relative, External Refe						
132	5. Excel Compatible Formatting Including Custom Formats						
145	6. 17 Built-in Dialogs Speed Development						
158	7. Supports Excel Style Drag And Drop and Auto Copy						
168	8. Auto Sizing Of Rows And Columns						
178	9. Format Cells With Fonts, Colors, Sizes, Patterns, Alignment, Borders						
188	10. Format Row And Column Headings						
198	11. Move, Insert, Delete, Clear, Cut, Copy, Paste, Sort						
208	12. Presentation Quality Printing Including Color						
222	13. Data Aware Including Virtual Record Handling						
232	14. Create Databases Of Worksheets						
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252	VisualTools, Inc.						
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271	VisualTools, Inc. was founded in 1993 by industry software veterans to addr						
281	the emerging component software market.						
291							
	VisualTools intends to supply professional, commercial quality components t						
	software development community. These components will allow developers						
	create applications as powerful and friendly as commercial and retail applica						
	VisualTools, Inc.						
	15721 College Blvd.						
	Lenexa, KS 66219						
	913-599-6500						
	913-599-6597 (FAX)						
	913-599-6713 (BBS)						
	72204,3521 (Compuserve)						
	Simple Spreadsheet Example						
	A simple spreadsheet can be created just by drawing the control on the form						
	Without writing a single line of code, you can enter data and formulas as well						
	using drag and drop, auto-copy, and row and column resizing using the mou						
	If you want to go further, the 17 built-in dialogs can provide you with much of						
	same functionality that is in Excel 4.0. This includes loading and saving Exc						
	worksheet files, as well as formatting and printing.						
	Go ahead and try these things.						

Ability to Hide Grids, Scroll Bars, Headings, or Selections							
Ability to hide Rows, Columns, or Cells							
Ability to replace headings with your own text							
Extensive Formula Support							
Formula One is Excel compatible when it comes to formulas.							
126 Built-in Math, Scientific, Statistical, Date/Time, Text functions							
19 Built-in Operators							
Relative, Absolute, and External Cell References							
Named Ranges							
Iteration							
Automatic reference adjustment							
Ability to add your own custom functions							
Transaction Support (Undo)							
Formula One supports transactions, much like a database.							
You start a transaction and the program remembers everything you do after.							
At some point later you can either commit those changes to the worksheet or							
roll them back causing the worksheet to return to its original state.							
With transactions you can create an undo command. It is also especially us							
when you're making a series of important changes and you need to make su							
they happen correctly before committing them to the worksheet.							
Sorting is Fast and Flexible							
Formula One supports a number of flexible sorting options.							
You can sort your data by row or by column in ascending or descending orde							
to three keys may be specified and each key can have its own ascending or							
descending value.							
Formula One is also fast. It can sort 500 rows in a tenth of a second.							
And, if you don't like to build dialogs, there is a built-in sort dialog that you ca							
Drag and Drop							
Formula One supports Drag and Drop in two ways.							
First, you can drag a range to another part of the worksheet just like Excel.							
can also copy formulas and values by dragging the copy handle in the lower							

hand corner of any marked range.

Second, Formula One supports the standard VBX Drag and Drop properties events. You can drag things onto the Formula One worksheet, or drag a Formula One sheet onto another control.

Multiple Views Into The Same Worksheet

With Formula One you can have multiple views into the same worksheet.

This feature lets you view different parts of the same worksheet simultaneously. Each view can scroll independently. Data can also be entered and edited in each view.

Non-Scrolling Rows Or Columns

Formula One lets you fix rows, columns, or both.

You can use this feature to keep row or column titles from scrolling out of the window. You can also fix multiple rows or columns.

Works Great With Other VB Controls

Formula One works great with other Visual Basic controls including the Graph control.

It's easy to get data from a worksheet and use it within your application. Formula One is also fast at retrieving data so you never have to wait.

Simple Bound Control

Formula One is very easy to use as a Bound Control.

With only one property setting you can connect a worksheet to a database. Formula One automatically sets the column titles, column widths, and works size. Additionally, you can add data, edit data, or delete data without writing any code.

Compatible With Other VB Bound Controls

Formula One works in sync with other Bound Controls.

When a change is made in another control, Formula One is kept up to date. If you change data in Formula One's worksheet, the other controls will be reloaded to reflect the new data. All this without you having to write one line of code.

Storing Worksheets In A Database

Formula One can store a worksheet in a database field.

This unique feature of Formula One allows you to store a unique worksheet in each record. The end result is a database of worksheets.

For example, you could create a real estate application consisting of a database of houses for sale. Each house record would have a description of the house, a picture of the house, and a worksheet detailing the financial aspects of the house. This worksheet could include the last year's utilities and the present loan terms.

Summing Database Columns

Formula One can easily sum database columns.

You can use the built-in math functions to perform several kinds of statistical operations on database fields. Since Formula One supports external references, you can perform complex operations on a database attached to a different spreadsheet.

Column Formulas

Formula One also lets you display calculated columns.

You can specify any worksheet formula in a calculated column to tap the powerful Formula One calculation engine. This allows complex analysis to be performed on a record by record basis.

Formula One is SQL Friendly

Formula One works great with SQL.

With very little work you can combine the power of SQL with the ease of Formula One. Formula One automatically handles the results from queries and displays them to the data control and displays them.

Linking Multiple Tables

You can easily create master/slave tables using Formula One.

Master/slave relationships are created fairly easily since Formula One does of the work for you. You can create as many dependency tables as you need since Formula One does not limit you.

Pop Up Value Lists

It's easy to use other VB controls with Formula One.

Use pop up value lists on any column to enhance your application. You can also use the many other controls along with Formula One to create easy to use applications.

Replacement Value Lists

Replacement Value lists let you replace numbers stored within a database with more intuitive words or phrases. These "user friendly" phrases are then translated back into numbers before being put back into the database.

Hiding Rows, Columns, and Cells

It's easy to hide rows, columns, or individual cells or ranges.

Formula One gives you the ability to hide any combination of rows, columns, or individual cells. You can also lock the sheet so formulas will not be visible or accessible to the user.

Next Example

Financial Planner Example

The Financial Planner is a small sample application written with Formula One

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