

1	What is Formula One						
22							
40	Formula One is the first, and only real spreadsheet tool available for Visual B						
52	Visual C++, and other Windows development environments.						
61							
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						
242							
252	VisualTools, Inc.						
262							
271	VisualTools, Inc. was founded in 1993 by industry software veterans to addre						
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 wel						
	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 o						
	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 useful	
	when you're making a series of important changes and you need to make sure	
	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 order.	
	Up 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 can	
	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.	
	You 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 Fo						
	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 simultaneou						
	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 Grap						
	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.						

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

[illegible]

Basic,

ferences

ess

to the
to
tions.

as
se.
the
el

s.
J
tically
ksheet
ation
s.
s:
ction

[illegible]

and	
mula	
sly.	
e	
h	
heet	

And, reshed
ase e, house. ns.
nices, neet.
sent

[illegible]

f
which