

## 1 Get More Productive with Visual FoxPro

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## 2 Who Am I?

- President of White Light Computing, Inc.
- Co-author: *What's New in Nine*
- Co-author: *Deploying Visual FoxPro Solutions*
- Co-author: *MegaFox: 1002 Things You Wanted to Know About Extending Visual FoxPro*
- Co-author: *1001 Things You Wanted to Know About Visual FoxPro (KiloFox)*
- VFP MVP and MCP
- Author of WLC HackCX & MenuDesigner
- Shedding Some Light
- [raschummer@whitelightcomputing.com](mailto:raschummer@whitelightcomputing.com)

## 3 Objective

- Save you time
- Make you more productive day-to-day
- Introduce productivity enhancements delivered in VFP 9 (Europa)

## 4 What you can learn...

- Make better use of the VFP tools
- Make better use of the code editors
- Extending the Class and Form Designers with Builders
- Why features like Document View, List Members, Quick Info, and Macros should be at your fingertips

## 5 What you can learn...

- Use the Debugger more effectively
- Enhance the VFP IDE to be more productive day-to-day
  - Project Manager, Property Sheet, IntelliSense and more
- Developer tools that can increase your productivity

## 6 Class Browser

- Set default class to open
- Programmatically open classes
- Renaming properties/methods
- Renaming classes in projects
- Testing classes
- Copy/Move classes
- Works with PRG-based classes

## 7 Project Manager

- Drag and Drop
  - To designers

- From Explorer
- From Component Gallery
- Open classes in Class Browser
- Changing Treeview Fonts
- ProjectHooks better integration with source control
- Build Messages

## 8 Task List

- Add your own custom fields
- What happens when Task List loses its mind
- WLC Task List Editor

## 9 Object Browser

- Determining constant values
- Implementing interfaces
- Determining the Help file for an ActiveX control or COM component

## 10 Task Pane

- Shortcuts everywhere
- Developer tools and Help files
- Fox Community and news sites
- Manage/Configure VFP IDE
- Manage web services

## 11 Task Pane

- Fully configurable
- SQL Data Explorer
- Field Mapping in Environment Manager

## 12 Toolbox

- Designed to replace the Form Controls toolbar
- Drag/Drop the objects to code
- ActiveX controls
- Fully configurable
- Dockable

## 13 Code Reference

- Search/Replace text in source
- Search by folder
- Search by project
- Persistent search criteria & results
- Print results
- Fully configurable
- Better sorting of results and result set treeview improvements

## 14 Property Sheet

- Hotkey to locate property/method
- Zoom dialog
- 255 character limit removed
- Member Data
- Favorites
- Font selection
- Default values for New Property
- Property Editors

## 15 Editors

- Document View
- Bookmarks
- Macros
- Beautify code blocks
- View superclass code

## 16 Editors

- Printing source code files with syntax in color
- Background compilation
- Select printed text
- SET PATH ... ADDITIVE
- Pasting code retains colors

## 17 IntelliSense

- List Members, Quick Info
- C++ operators
- Shortcut keys
- Custom expansion

## 18 IntelliSense

- Works inside of WITH...ENDWITH & FOR EACH
- Works in memo field editor window
- \_VFP.EditorOptions property persistent via FoxUser

## 19 Designer Tips

- Builders
- BuilderX, BuilderB/BuilderD
- Interactive Tab Order
- Tab Order on properties for form/class designer

## 20 Designer Tips

- Designer surface limitation

- Moving menu bars
- Alt+Arrow Key and Alt+Shift+Arrow Key (form/class/reports)
- Report Designer is all new

## 21 Debugger

- Returning to factory settings
- Save and restore configurations
- Changing values in debugger
- SYS(1270)
- Watch window IntelliSense
- Coverage Profiler

## 22 VFP IDE

- Shift+Click on menus
- Use a developer menu to shortcut
- BROWSE NOCAPTION
- BROWSE memo tips
- Macro recordings

## 23 VFP IDE

- Dockable forms for custom tools
- Run more than one copy of VFP  
(develop in one, test in another)

## 24 Developer Tools

- G2 SuperCls
- WLC ProjectBuilder
- WLC Tab Order

## 25 Questions?

- If there is time for questions that have not been asked during session, now is a great time to ask
- Feel free to ask me questions about this topic at any time during the conference
- Contact information is in the white paper if you want to ask after the conference

## 26 Southwest Fox Update Page

[www.southwestfox.com](http://www.southwestfox.com)

This session will have web updates

## 27 Thank You

Please remember to fill out your evaluation.