

- 1 **The Professional Developer's Toolkit**
Session Number
- 2 **About me**
 - President of White Light Computing
 - Co-author of *What's New in Nine*, *Deploying Visual FoxPro Solutions*, *MegaFox: 1002 Things You Wanted to Know About Extending Visual FoxPro* and *1001 Things You Wanted to Know About Visual FoxPro* (KiloFox)
 - VFP MVP and MCP
 - Authored WLC HackCX / MenuDesigner
- 3 **Session Agenda**
 - What are the tools you use to distinguish you from the competition?
 - What are the tools which provide a competitive advantage?
 - Discuss various categories, competitive advantages, and discuss solid products
- 4 **Disclaimer**
 - We are not going to discuss Visual FoxPro vs. .NET vs. Java vs. Dabo vs. TheNextBigThing
 - This is not an all inclusive list of tools you need to be a professional
 - Just because you are not using one of the tools does not mean you are not a professional
 - Just because you are using the tools does not make you a professional
 - Each developer or shop have different needs, skills and types of software solutions
 - Not a complete review of the software packages
 - I have estimated each topic/category could be an entire conference session so we might have to limit the discussion and move on based on time to cover more...
- 5 **All You Really Need**
 - Crystal Ball
 - Magic Wand
 - Time Machine
 - Genie in a Bottle
 - Telepathic Communication
 - Staples Easy Button
- 6 **DB Design & Modeling Tools**
 - Better than native tools (duplicate structures, move columns, key propagation, data domains)
 - Same model, different target databases
 - Able to print for wallpapering the office
 - Useful for technical doc / specs
- 7 **Bug Tracking**
 - Better managed release schedules
 - Better support for customers
 - Track the history of reported issues
 - Assign resources to fix and address issues
 - Track the history of solutions, FAQs
- 8 **Wiki**
 - KnowledgeBase for company

- Provides mechanism for collaboration on specs, ideas, future products
- Communication
- Easily accessible
- Scalable

9 **Testing Environment**

- Solid releases, solid reputation
- Machine for each platform you deploy to (Win98, WinNT, W2K, WinXP, W2K3, Vista)
- Different user configurations (software and hardware configurations)

10 **Source Code Control**

- Version control (understanding when behaviors are introduced, bugs reduced)
- Team development with reduced aggravation
- Controlling build cycles

11 **Creating Help Files**

- Can be the one thing which separates your commercial product from the competition
- Can save technical support and reduce training costs (especially in IT Department)

12 **Screencasting**

- Demo future features to clients without need for build and install
- Training
- Marketing

13 **Instant Messenger & VOIP**

- Saves on telecommunication costs
- Rapid access (not always advantage)
- Team collaboration
- Open communication

14 **Remote Desktop**

- Access customer's desktops
- Access your machines when away
- Demonstrations
- Training

15 **Online Collaboration**

- Work with teams (developers and clients) for collaboration
- Reduced travel costs
- Adhoc scheduling

16 **Desktop Searching**

- True information at your finger tips

- Find information in any file no matter what the format
- Search files anywhere on the computer

17 **File Comparison**

- Compare output during testing
- Synching source code during development

18 **Blogging and Podcasting**

- Marketing
- Community building
- Sharing

19 **Summary**

- Provided food for thought about the tools which support and enhance your ability to be fast to market and best in class.
- Exposed and explored tools useful in supporting the business of developing software.

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20 **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 the topic at any time during the conference or later.

21 **GLGDW Web Update Page**

www.hentzenwerke.com
(click on Downloads)

22 **Thank you!**

Please remember to fill out your evaluation.