

Custom VBIDE Addin Creation with twinBASIC

twinBASIC is a project by Wayne Phillips

creator of vbWatchdog and other fine products at everythingaccess.com

Presented by Mike Wolfe of nolongerset.com





Outline

- Brief overview of twinBASIC
- Progress update
- •IDE Improvements
- VBIDE Addin Demo





What is twinBASIC?

- Fully Compiled Language
- •100% Backwards Compatible (VBA/VB6)
- New Language Features
 - Generics, class constructors, Return syntax, better Unicode support (IDE, DLL calls), overloading, AndAlso/OrElse short-circuiting





Progress Update

- Better Stability (IDE and ActiveX controls)
- Better <u>Documentation</u>
- twinPACK Package Improvements
- Community Projects (<u>fafalone</u>: <u>WinDevLib</u>)
- •V1 Tentative Release Date: 1 October 2024



IDE Improvements

- Stability and performance
- Diagnostics window
- Customizable layouts/shortcut keys
- IntelliSense keyboard UX more like VBA
- •IDE Addins (sokinkeso)





Demonstration

- Getting Started (Sample 4)
- Customize the VBIDE Addin
- •Use the Access App object
- •Test it on dev computer and one more
- •Implement WinDevLib for API calls





Licensing — Subscription-Based

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Questions?

Links and Resources:

nolongerset.com/devcon-2024-tb/



