



Happy First Birthday, tB!

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
- twinBASIC IDE
- Demonstrations!!!!
- Roadmap
- Licensing

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

- Pure code is ~99% complete
- Forms are ~80% complete
- Custom Form Controls via Inheritance
- Version Control via Export/Import

twinBASIC IDE

- Written in twinBASIC (uses WebView2)
- 27 Updates in 29 Days
- Fully Functional IDE
- Better Form Design UX than VSCode
- VSCode Feature Freeze until 2023

Demonstration

- Install the [twinBASIC IDE](#)
- Create a [VBE Add-in with Tool Window](#)
- Create a COM Add-in with Ribbon Button
- Create a [custom ActiveX Form Control](#)
- Import a *.vbp file (VB6 project)

Roadmap Highlights

- Q2: WebView2, Form & ActiveX Controls
- Q3: Optimized builds, Inheritance
- Q4: vbWatchdog, Multi-threading
- Q1 '23: Edit & Continue, Cross-Platform

Licensing – Subscription-Based

Community	Professional	Ultimate
FREE	EUR €29 GBP £26 USD \$35 /mo*	EUR €45 GBP £39 USD \$52 /mo*
Create 32/64-bit EXE/DLLs	All Standard features plus:	All Professional features plus:
Splash screen for 64-bit	No splash screen on 64-bit EXE/DLL	Private product support via email
Windows only (unoptimized compilation)	Optimized compilation (still Windows-only)	Cross-platform support (Linux/Mac/Android)

* Pricing shown reflects a 35% pre-order discount (discounted forever)

- Commercial use, royalty-free license for *all editions*

Questions?

Links and Resources:

nolongerset.com/devcon-2022/