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VB6 IDE Window Auto-Resizer Add-in with Visual Configurator

Stop manually resizing VB6 IDE windows forever!

After years of frustration with VB6's tiny default window sizes, I've created (with Claude AI's help) a professional Add-in that automatically resizes and positions all IDE windows exactly where you want them.

Key Features:

- ✔ **Automatic Window Resizing** - Form designers, code windows, immediate window, and object browser all resize automatically
- ✔ **Smart Detection** - Only resizes new windows, respects existing .vbw saved positions
- ✔ **No Flicker** - Ultra-fast 50ms timer ensures smooth operation
- ✔ **Window Memory** - Remembers processed windows, won't interfere when you manually move them
- ✔ **Visual Configurator** - Included utility lets you visually set sizes by pointing at existing windows
- ✔ **Professional Installation** - Proper registry integration, custom icon, loads on startup

How It Works:

1. The Add-in monitors VB6 IDE windows using a timer
2. When a new window opens, it automatically resizes and positions it
3. If you move a window manually, it respects your choice
4. Projects with existing .vbw files keep their saved positions

Installation:

1. Register the Add-in:

- Copy `WindowsSizeDefaultVB6.dll` to `C:\Program Files (x86)\VB6 Addins\`
- Run: `regsvr32 "C:\Program Files (x86)\VB6 Addins\WindowSizeDefaultVB6.dll"`

2. Add Registry Entry (save as .reg file) - exists in the zip a reg with this named "RegistrarWindowSizeDefaultVB6.reg" -:

```
reg
```

```
Windows Registry Editor Version 5.00
```

```
[HKEY_CURRENT_USER\Software\Microsoft\Visual  
Basic\6.0\Addins\WindowSizeDefaultVB6.Connect]  
"FriendlyName"="Windows Size Default for VB6"  
"Description"="Auto-resize and position VB6 IDE windows"  
"LoadBehavior"=dword:00000000
```

3. Enable in VB6:

- Open VB6 → Add-Ins → Add-In Manager
- Check "Windows Size Default for VB6"
- Check "Load on Startup"

Configuration:

Option 1: Visual Configurator (Recommended)

- Run the included VB6WindowConfigurator.exe
- Position your mouse over a VB6 window sized how you like it
- Click to capture those dimensions
- Save configuration

Option 2: Manual Configuration File Create C:\Program Files (x86)\VB6 Addins\WindowConfig.txt:

ini

[FormWindow]

Width=800

Height=600

Left=400

Top=100

[CodeWindow]

Width=900

Height=700

Left=350

Top=80

Technical Details:

- Uses Windows Timer API (no forms required)
- Implements IDTExtensibility2 interface
- Checks for .vbw files to respect saved layouts
- Processes each window only once
- Full source code included

Requirements:

- Visual Basic 6.0
- Windows (tested on Windows 10/11)
- Microsoft Visual Basic 6.0 Extensibility reference

Source Code Structure:

- WindowsSizeDefaultVB6.vbp - Add-in project
- ConnectWindowSizeDefaultVB6.cls - Main Add-in class

- basTimerWindowsSizeDefaultVB6.bas - Timer callback module
- frmConfigWindowsSizeDefaultVB6.frm - Configuration form (optional)
- VB6 Window Size Configurator.vbp - Visual configurator utility

This Add-in has transformed my VB6 development experience. No more "grrr" moments resizing windows hundreds of times a day!

Credits: Developed with assistance from Claude AI

Feel free to modify and improve! If you have suggestions or find bugs, please let me know.

