

TITLE: Decompiler Defeater

FILENAME: OVERDEMO.EXE

KEYS: decompiler source code reverse engineering discompiler Visual Basic VB security lock
override NPI trade secret

DESCRIPTION: Functional VB developer's tool to prevent decompilation (reverse engineering) of Visual Basic .EXE into exact source code. Retain your trade secrets. Lock up your code. The latest version is available from the publisher or as SWREG to randomize your executable code, remove object references, and make decompilation more unlikely. Must run INSTALL.EXE. SWREG #8135

SWREG #8135 (GO SWREG and follow directions using #8135)

USER ID: 70373,1350

OVERDEMO.EXE is a demonstration application which counters the threat from several tools which input Visual Basic .EXE files and convert them into fully functional, clearly readable, debuggable VB source code. It really works on most VB applications. Must run INSTALL.EXE.

OVERRIDE.EXE is the latest version with online help, randomized marking of executable code, no "unregistered" screens, and added options to remove reference to VB source code objects and modules. It costs \$21 US. Shipping is through CompuServe (free), or by disk through various standard land services (extra).

This tool is designed to counter the reverse engineering threat from DoDi's Discompiler. It makes it more difficult (but never impossible) to extract window resources from a compiled Visual Basic application. This developer's tool uses some information from Daniel Berlin 72440,1573, but the algorithms are designed solely by Marty Nemzow (70373,1350). There is no guarantee to this software, the effectiveness of this software, demo or otherwise, and the user is alone responsible for its application. This software in its current form does check the .EXE file to see if it is indeed a VB program, so consider not running it against non-VB applications.

This tool is a compiled VB application. It requires VBRUN300.DLL and other basic VB development resources. If you are not a VB developer and do not have some version of VB.EXE (for example, 1.0, 2.0, 3.0, or 4.0, standard, professional or enterprise) this tool is without utility to you. If you encounter problems, please send E-mail to (70373,1350 or via internet at npi@shadow.net). You can get additional information about current books and software from NPI from a WWW page at uniform resource locator <http://anshar.shadow.net/~npi/npipage.html>.

By the way, Marty has a VB book coming out aimed at corporate developers, shrinkwrap developers, shareware developers, and others working seriously with Visual Basic. This is not an introductory book, it is less about code and more about the development process. See the file VBBOOK.TXT for more info about the "VB Developer's Toolkit."