WDLLFnd

Version 1.00

Written by

William J. Dowling

Treeless Software and Design 82 Whispering Drive Streamwood IL 60107-2302

Voice & BBS: 708/372-0825 Fax: 708/372-0059

CIS: 71210,2033 Prodigy: MPHB71A America Online: TreelessSW Thank you for downloading and trying this program. All feedback concerning the appearance, functionality, problems and future enhancements of WDLLFnd are greatly appreciated and will be seriously considered.

WDLLFnd was written because I had so many Windows programs that use different DLL's (Dynamic Link Libraries), DRV's (Device Drivers) and VBX's (Custom Control Routines), that I needed a way to find out what used what, where they were and did I have any duplicates of these routines. DLL's, DRV's and VBX's are common program routines written so that only one copy is needed in your computers' memory but more than one program can access the routine at the same time. This not only saves on memory (if five programs need a routine, that routine is loaded into memory only once not five times), but if a DLL is modified you only need to reload the new DLL, not every program that uses it.

WDLLFnd searches EXE, DLL, DRV and VBX Windows programs and displays three lists. The first is a list of all of the files searched and what common routines they call. The second is a list of all common routines and which programs call them. The third list describes any discrepancies that were found while going through the programs such as duplicate names, routine found but never referenced and routine referenced but never found.

Visual Basic (VB) programs do not call these common routines (DLL's, VBX's) properly, Because of this, WDLLFnd will show that a VB program only calls it's own runtime routines (VBRUN100, 200 or 300). This is something I am looking into, and will hopefully someday be able to get around.

Legal Jargon

Users of WDLLFnd must accept this disclaimer of warranty: WDLLFnd is supplied **AS IS**. The author disclaims all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The author assumes no liability for damages, direct or consequential, which may result from the use of WDLLFnd.

WDLLFnd is a **SHAREWARE PROGRAM** and is provided at no charge to the user for evaluation. Feel free to share it with your friends, but please do not give it away altered or as part of another system. The essence of Shareware software is to provide personal computer users with quality software without high prices, and yet to provide incentive for programmers to continue to develop new products. If you find this program useful, and find that you are using WDLLFnd and continue to use WDLLFnd after a 10 day trial period, you must send your Name, Address, which BBS you retrieved WDLLFnd from and a registration payment of **\$5.00** (US\$) to:

William J. Dowling Treeless Software and Design 82 Whispering Drive Streamwood, IL 60107-2302

The \$5 registration fee will license one copy of WDLLFnd for use on any one computer at any one time. After your registration fee is received, you will receive instructions on how to get rid of that annoying registration reminder shown at the beginning of the program. You are encouraged to pass a copy of WDLLFnd along to your friends for evaluation. Please encourage them to register their copy if they find WDLLFnd useful.

Recent Changes

Version 1.00 on 08/22/94
Initial release of the program

List of Files

The following is a list of files that should be distributed with the WDLLFnd program:

WDLLFND.EXE WDLLFnd program

WDLLFND.ICO Icon file for the WDLLFnd program

WDLLFND.WRI This file

TLSDLLS.DLL Miscellaneous routines for Treeless Software programs

FILE ID.DIZ Brief description for bulletin boards

Since this program was written in Visual Basic (VB) you will also need the Microsoft Visual Basic runtime routines contained in **VBRUN300.DLL**. You should be able to download this routine from the BBS that WDLLFnd was loaded from or in the Microsoft Basic forum (**GO MSBASIC**) found on CompuServe.

Instructions

The instructions are fairly straight forward because there really aren't very many options to pick from. When the program starts, you will be given a screen that asks which discrepancies you are interested in reviewing (Duplicate Programs, DLL Found/Not Referenced, DLL Referenced/Not Found, and DLL Defined in INI Files). You will also be able to tell the program from which directory you want to start the search from (the best option is to search ALL hard drives on your computer).

Once the options are to your liking, click on the **Search** command. This will start the search beginning at the directory you have already specified. After the search is completed you will be shown several lists that describe what WDLLFnd found on your computer.

The first list displays the **Filename List** which shows all Windows programs and routines found during the search. If you **double-click** on a program name with your mouse or hi-light a program name and press [**ENTER**], the list box next to the **Filename List** will show all common routines used by that program.

The second list displays the **DLL's In Use List** which shows all DLL files found during the search. If you **double-click** on a DLL name with your mouse or hi-light a DLL name and press [**ENTER**], the list box next to the **DLL's In Use List** will show all programs and routines that reference that DLL.

If you want a printed report of the discrepancies, just click the **Print** command.