

Using WinUpD8R

Introduction

WinUpD8R was written to help manage files between two or more computers. Many people want to work at home on projects for work (and vice-versa...) and find it clumsy keeping the file versions on each machine consistent. **WinUpD8R** solves this problem by using a floppy disk as an intermediary between machines. Files on the floppy can be automatically **UpD8ed** from the first machine and then used to automatically update the second machine.

Setting Up WinUpD8R

To install **WinUpD8R** copy WINUPD8R.EXE, WINUPD8R.REG and WINUPD8R.HLP to your Windows directory. Then install WinUpD8R using the normal Windows' File|New|New Program Item sequence in Program Manager.

Before using **WinUpD8R** you'll need to set up a floppy disk to serve as your transfer medium. You'll also want to review the default option settings. You may wish to review the operation of the [Main Dialog](#) controls and the [Options Dialog](#) controls before proceeding.

The following examples are suggestions for possible methods of using **WinUpD8R**.

If you were farsighted enough to have your directory structures on your two machines match and have less than 100 files in each directory you wish to keep up to date try the following:

Note: Since WinUpD8R can independently choose the two paths, it is NOT necessary to maintain identical directory structures - only easier for the brain to keep track of...

1. Format a floppy compatible with both machines and create a directory tree on it which matches the paths to each directory you wish to keep **UpD8ed**. For instance, if you have a directory on path C:\DATA\EXCEL and another on D:\WORD\WINWORD you would create a floppy with directories B:\DATA\EXCEL and B:\WORD\WINWORD (assuming you were using drive [b]).
2. Run **WinUpD8R** and set the **UpD8** Modes control (in the Options Dialog Box) to Add New Files Bidirectionally. Set other controls to your preference. In the Main Dialog Box, select matching directories (for instance B:\DATA\EXCEL and C:\DATA\EXCEL). Press the **UpD8** button and the files from your hard drive will be copied onto the floppy disk. Repeat this step for each pair of directories which you want on this floppy.
3. On your second machine, repeat the above process and the floppy will now contain:
 - The most current version of each file which resided on both machines.
 - A copy of each file which previously resided on only **one** of the machines.
4. Repeat with the first machine and your machines will now be fully **UpD8ed**.
5. Each time you finish working on a machine, run **WinUpD8R** on the directories you have been working in. You'll find that not needing to remember exactly which files you've changed at the end of the day will become a real convenience to you. When you start working on the other machine, run **WinUpD8R** on the directories you'll be working with to assure access to the most current file versions.

The above approach, while the most straightforward, may not suit your needs. If you have non-data files in the same directories that your data files are in, you may want to try the following approach:

1. Format a floppy compatible with both machines and create a directory tree on it which matches the paths to each directory you wish to keep **UpD8ed**. For instance, if you have a directory on path C:\DATA\EXCEL and another on D:\WORD\WINWORD you would create a floppy with directories B:\DATA\EXCEL and B:

WORDWINWORD (assuming you were using drive [b]).

2. Manually transfer the specific files from each directory on your hard drive to the appropriate directory on the floppy. On your second machine, manually transfer any additional files to the floppy drive.
3. Run **WinUpD8R** and set the **UpD8** Modes control (in the Options Dialog Box) to Add New Files From Dir 1 To Dir 2. Set other controls to your preference. In the Main Dialog Box, select matching directories (for instance B:\DATA\EXCEL and C:\DATA\EXCEL) **making sure the floppy drive is selected as Dir 1**. Press the **UpD8** button and the files from your hard drive will be **UpD8ed** and any files not on Dir 2 copied to the hard drive as well. Repeat this step for each pair of directories
4. On your second machine, repeat the above process and your machines will now be fully **UpD8ed**.
5. Each time you finish working on a machine, run **WinUpD8R** on the directories you have been working in. You'll find that not needing to remember exactly which files you've changed at the end of the day will become a real convenience to you. When you start working on the other machine, run **WinUpD8R** on the directories you'll be working with to assure access to the most current file versions.

Main Dialog Controls

The Main Dialog contains the following controls:

Options...

Opens the Options Dialog window allowing permanent or temporary modifications to **WinUpD8R's** control settings.

UpD8

Launches actual file operations by **WinUpD8R**

Done

Closes **WinUpD8R**

Help

How you got here...

Directories 1/2 Pick Lists

Double clicking in the list allows the user to select the desired drive and directory for the source and destination of the update. These appear in the Dir 1 and Dir 2 displays.

Dir 1/2 Displays

These two boxes display the selected directories, also referred to in the Options Dialog as Dir 1 and Dir 2.

Options Dialog Controls

The Options Dialog contains the following controls:

UpD8 Modes: **One of the following three selections must be chosen:**

UpD8 Matching Files Only

This selection only allows **WinUpD8R** to work on files with the same name in each of the selected directories.

Add New Files From 1 to 2

This selection **UpD8s** all the files with the same name in each directory **and** copies any files in Dir 1 that do not exist in Dir 2 into Dir 2.

Add New Files Bidirectionally

This selection **UpD8s** all the files with the same name in each directory **and** copies any files in Dir 1 that do not exist in Dir 2 into Dir 2 **and** copies any files in Dir 2 that do not exist in Dir 1 into Dir 1.

Confirm On Each File

If this box is checked, **WinUpD8R** asks for confirmation (by pressing **OK**) before each file operation. This can become rather tedious and is not recommended once some experience is gained with the program.

Create Backup Files

If this box is checked, **WinUpD8R** makes a backup copy (by renaming the older of the two matching files to a .BAK extension).

Save As Default Settings

Checking this box causes **WinUpD8R** to change the option settings permanently in WINUPD8R.INI. If this box is not checked on exiting the dialog, the changes will only be used for the current session. This control is reset each time Options is opened and so must be checked each time you wish to permanently update the .INI file.

OK

Pressing this button exits the Options Dialog and temporarily or permanently stores the new settings.

CANCEL

Pressing this button exits the Options Dialog without changing the settings.