

WinBack 3.0

Welcome to WinBack 3.0

I wrote this program as a small and efficient backup system to be used within Windows, eliminating the need to go back to the DOS command line. This program should fit the needs of the average computer user for backing up and restoring your complete hard disk, selected directories, and vital windows files. If you have any comments or suggestions for future versions you can reach me on America Online or GEnie:

America Online: HalJ 1

GEnie: H.Jurcik1

You may use this program for a 21 day trial period. If you find this program useful and decide to keep using it, please send \$ 15.00 to:

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Upon registration you will receive:

- * A serial Number that will disable the shareware screen and notices, and enable the Auto Restore Function when entered into the program.
- * You will also receive the next updated version FREE of charge.
- * Free Online support.

DISCLAIMER:

WinBack is sold "as is" and without warranties as to performance of merchant ability or any other warranties whether expressed or implied. Because of the various hardware and software environments into which WinBack may be put, no warranty of fitness for a particular purpose is offered.

NOTE: This program utilizes the DOS commands Backup.exe, Restore.exe, Xcopy.exe and Sys.com. If you have removed these files from your DOS directory the program will not work properly.

Whats New?

VERSION 2.0

WinBack 2.0 is the easiest way to perform your routine back up chores without leaving windows for the DOS command line. Version 2 improves both the look and ease of use of the original program along with the addition of new conveniences.

1. Addition of a file system interface to read information directly from your system.
2. Automatically adds a text file to each back up floppy that lists all files on that disk.
3. Will create an emergency system disk with an auto restore feature. If your Hard Disk files are destroyed or become unusable through an inadvertent format, or virus etc., this disk can be used to reboot your computer and will prompt you through a complete Hard Disk restore using the back ups created with WinBack 3.0.
4. The File Copy function now will create separate sub directories on the floppy to store your ini, grp, crd and doc files.

VERSION 3.0

WinBack 3.0 incorporates the /a, /m, /p, /l, /a:, and /b: options of DOS. All this is done in the background at the appropriate time, with no need to memorize any commands on your part. I have made every attempt to make this program fully functional using only the mouse. In this new version I have used a new screen utility to dress up some of the functions and confirm the programs progress.

1. Ability to Update your Back Ups. WinBack 3.0 can Update your original Back Up File by adding only the files that have changed since your last back up date.
2. Ability to view your back up log file from within WinBack and use that log to restore a single file or copy that file to a diskette for evaluation or transport.
3. Improved Auto Restore feature with new information graphics.
4. File copy function can now be configured for your personal software choices. Also new information graphics added.
5. Adds a prompt option. You may now choose to have the program prompt you before restoring files that have changed since your last back up, or have read only attributes.
6. The 1st screen logs your back up dates for future reference.

Installation:

Files contained in Winback are:

WB3.EXE	Program
WB3.WRI	This File
SW.EXE	Graphics Engine
WB3CONF.DAT	Configuration File
WB2_BACK.DAT	Back Up Log

All these files are necessary for the program to function properly and must be in the same directory!!!

This Program also needs VBRUN100.DLL to run, If you haven't downloaded this file yet, do so now and place it in your C:\windows directory. It will be used by many Windows programs in the future.

For those experienced in the Windows environment WB3.EXE is the program executable Copy

WB3 files into your Windows directory and install in any work group you like.

For those new to the windows environment step by step instructions follow:

1. Use the file manager copy all WB3 files to your windows directory [c:\windows].
2. Select the work group you wish WinBack to reside, [i.e. Main or Accessories etc.] and choose File; New from the menu. Select Program Item from the first dialog box and press ok. In the second dialog box under "Description" enter WinBack; under "Command Line" enter c:\Windows\WB3.exe Press ok and the WinBack icon should appear in you selected work group.

Directions:

Disk/Dir:

This function will back up either a selected directory or the entire hard disk.

- a. Select the desired source drive and directory with the mouse using the file system.
- b. Press the Disk/Dir button.
- c. Select either Selected Dir Back up or Total H.D. Back up
- d. Choose the target disk Option A: or B: Drive
- e. Press the Back up button, the program will prompt you for additional floppies as needed. All sub directories will be included automatically.
- f. New to version 3 is the Update option. With this option the program will copy only the files that have changed since the last back up to the end of you existing group of disks. When checked WinBack will prompt you for the last diskette of your selected option. If you wish to update your Total H.D. back up, insert the last disk of that group. If for example you back up the Windows program as a individual back up in addition to your Total H.D. The program will prompt you for the last disk of that set.

NOTE:

Don't disregard the Selected Dir Back Up Option. Here are three useful examples.

1. In my computer I change the Windows program constantly, adding and deleting files, or programs, or redesigning the screen etc. If most of your changes are in one or two programs, by maintaining a separate back up for each you can update each as needed and save time and effort.
2. If you have programs that are used infrequently and need the extra disk space you can back up that directory and delete it from the hard disk. When needed again it can be restored quickly for use.
3. Large programs are easier to install than delete. Large Windows programs often make changes to the Win*ini and Sys*ini files and often add large files to your Windows directories. If you are testing a program, a Demo for instance, make a Windows back up before installation. If for any reason you wish to delete this program you will have a unaltered version of Windows to restore after you delete it.

Files:

This function will copy your Windows*.ini, *.grp, *.crd, and Winword*.doc files to a floppy. If you have ever suffered the dreaded Unrecoverable Application Error and lost one or more of your work groups you will appreciate this feature!!!!

- a. Select the desired file option button.
- b. Select the target floppy.

c. Press Copy.

*** New to Version 3**

Using the new Configuration Dialog Box this function can now be customized to your programs, or changed at any time. To change one of default options choose Configure from the File Copy Dialog Box. You may change any or all options in the box. In the left column enter the Drive and Program Directory. In the right enter the three letter extension of the files you wish to copy. [example if you use Ami Pro 2 instead of Word for Windows you would change "C:\Winword" and its extension "doc" to "C:\AmiPro" and "sam"]. After you are satisfied with your changes press the "Enter New Config" button to enter the new information into the program and then press "Done"

Restore:

This Function restores all back up files created with the Disk/Dir dialog box only. For all your *.ini, *.grp, *.crd, and Winword*.doc files copied with the files dialog use the copy command in the file system to restore them.

1. For most systems the default settings should be appropriate, if your system differs just type in the appropriate drive letter D, E, etc. and select the appropriate floppy drive.
2. Put the first disk of the back up in the drive and press restore.
3. The system will prompt you for the next disk as needed. All sub directories will be restored automatically.

*** New To Version 3**

- * WinBack 3.0 incorporates a "Prompt 1st" option. When checked the program will prompt you before restoring any read only files, or files that have changed since the last Back Up.
- * WinBack 3.0 automatically creates a log of all files backed up on each disk. It also creates a separate log of the updates. You may now view this file from within the restore module and use it to restore a particular file that may have been changed or inadvertently deleted etc.

To use this function choose the "Select File" option, and press "Open Log". The program will prompt you for a disk and open two list boxes at the bottom of the screen. One will contain the main Back Up Log, the second will contain the Update Log if any. WinBack will automatically enter the program Dir. into the selected file box. Use the scroll bars to search each list for the file you wish to restore. Double Click on that file to add it to the selected file box. Press "Restore".

In restoring files WinBack uses the respective dates in the upper right of each list box. If you are restoring a file from the Update list you will notice that each group of files are preceded by a notice of the date they were recorded. **EXAMPLE:** [Following Updated On: 1-15-1992] WinBack automatically enters the date of the first set of updates. If you wish to restore a later version just Double Click on the respective date. This will add that date (Belonging to the next set of files) to the list box and program command. Double Click on the desired file and press "Restore"

NOTE:

If you are restoring a file from an Updated Back Up, and you have updated that particular Back Up more than once, you may have multiple copies of that same file contained in that disk, each slightly different from the others. When you update a Back Up you add the changed files to the last disk of your group of back up disks. **The original is not deleted.** DOS will restore each file in succession from the earliest to the latest. If you wish to replace your existing file with an earlier one, remember that the DOS restore program favors the latest version. To replace it with an earlier version either move the existing file to another Dir, or to a floppy, or rename it before using the restore single file option. If you have a second floppy drive you may restore a single file to that disk by entering its letter in the target H.D. box.

ALSO NOTE:

The RESTORE program keeps track of the sequence of disks in a back up and restores them in that sequence. When restoring a single file from, lets say disk #3 of an 8 disk long back up, a message will notify you that the disks are out of sequence, and ask if it is ok to continue. The WinBack restore log has already located the disk and position of that file, therefore press "ok to continue"... After the file has been restored the program will prompt you for the next disk in the series. It wants to search the balance of the disks for an update with a potential later version of that file. If you wish to continue with the search follow the on screen instructions. If there are no updates or you wish only to restore that earlier file, press CONTROL C to end the restore program and return to WinBack.

Emergency:

This Function will create a bootable system diskette with a custom batch file tailored for your system.

- * If your hard disk files become corrupted or unusable because of a virus or some accident, and you are unable to recover them, place this disk in Drive A and reboot your system.
- * The diskette will start your system and prompt you for the back up floppies created with WinBack's Total Hard Disk Back Up option and take you through a total Hard Disk Restore.

NOTE:

The Emergency Disk must be created and used from drive A: to boot the computer and work

properly. The source drive option buttons are used in creating the Auto Restore file to tell the program where to find your back up disks during a restore situation. This is most important if you have two different sized drives. If you create your Hard Disk Back Up on drive B: with 3.5" disks and your drive A: is 5.25" you must check the B: option for everything to work properly. They are not interchangeable. If you only have one floppy drive, choose A:, If you have two floppy drives that are identical the choice is yours.

I hope you enjoy this program and find it useful. If you use it beyond the trial period please register

it. That way I can justify my time to my wife, and more important I will be encouraged to continue to create more programs as shareware in the future. Thanks.

If you like the DOS information screens and graphics in this program they were created by using a screen generator called "SW 41". It's very easy to use and has many additional features not used in this program. It is shareware and available Online as SW-41.ZIP. If you play with batch files and want to jazz up your image give this one a try!

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