

# The WAV-BMP Randomizer

VER 3.0

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There are many shareware programs to change your BMP file for you. Some allow the BMP files to be archived to save space and some are actual windows programs that will change the paper every 30 min. or so. The WAV-BMP Randomizer take some of these basic ideas a bit farther. The WAV-BMP Randomizer is a DOS program meant to be inserted into your computer's autoexec.bat. After being configured the program will randomly pick a BMP and it's associated start up WAV file. This idea may seem strange but when you think about it the start up WAV file doesn't slow down the loading of Windows so why shouldn't the sounds be more complex than the simple WAVs that come with Windows 3.1. The association allows you to have a Terminator BMP with the Terminator 2 theme song or a picture of a Space Shuttle taking off with the sound of the boosters firing.

### Quick Start

Before running the wbsetup program copy both .EXE files to the windows directory. Next take all of your BMP and WAV files that you plan on using and use PKzip to ZIP them all up and put the ZIP file in your Windows directory. Next run wbsetup.exe First select Select the option Name of ZIP under other and select your Zip file from the scrollbox. *Note the Zip file must be in your Windows directory.* Next select ADD BMP and WAV Associations uder the Associations menu. Now select the files that you wish to associate. The no WAV option in the WAV selection box makes the BMP come up with no WAV file when associated with a BMP. Next select Type of Extraction located under the other option and select if you want the files extracted by their order in the association list or randomly. Now add the wb.exe file to your autoexec.bat file. Reboot your computer and finally you should see a shareware notice while the program orders PKUNZIP to extract the selected files. Now load Windows and Load the Control Panel and load the desktop option. Change the section where it says Wallpaper file to WALPAPER.BMP which should be in your Windows directory. Close the DESKTOP and then open the sound option and select C:\WINDOWS\START.WAV as the startup sound. Now exit windows and restart it. Now your selected Wallpaper should be in place and the startup WAV should play. From now on every time your computer boots up you will get a randomly selected BMP and it's associated WAV file.

## Wbsetup Commands at a Glance

**Add BMP and WAV associations:** This option is to be used to update your association list when you add files to your ZIP file. Note: This option updates the existing association file and if file is not found it will create one.

**List Current Associations:** List all the current associations.

**Print Association List:** Prints all the current associations.

**Delete Selected Associations:** Allows you to delete selected associations. Note this just takes them out of the data file and does not remove the files from the ZIP file.

**Delete all Association:** This option deletes all of your associations.

**Name of the ZIP File:** Allows you to change the Zip file's name.

**Type of Extraction:** This option changes the way the associations will be extracted. Just select if you want the files to be extracted by the order they were associated or randomly.

**Update Old Data Files:** If you have used a previous version of the The WAV-BMP Randomizer this option will upgrade all of your association data to the new 3.0 format.

**Enter Registration Number:** Allows you to enter the serial number that you get when you register the program. This removes the reminder when you run the program.

## Command Line options for WB.EXE

**/s:** Allows you to select the association set to be extracted on the fly.

## Registration Information

When you register The WAV-BMP Randomizer you will receive a serial number that will remove the registration notice when the main program is run. You will also receive a sample set of BMP and WAV files (800x600 sets are about 6.5 megs zipped each). Finally you will receive the newest copy of the program on disk.

Even if you do not plan on registering this program I am interested in what you think about it. I can be reached on GENie as B.RUTH1 or by U.S. Mail at the address on the order form.

## Licence Information

The WAV-BMP Randomizer for Windows 3.1 is released as shareware with the understanding that if it is used and found to be of value, the user will pay the registration fee of 12 dollars.

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## History

- 3.0 Fixed several minor bugs.  
Rewrote most of the code for faster execution.  
Rewrote the user interface of both programs.  
Changed data file structure to take up less room.  
Shrunk the EXE file sizes by about 45%.
- 2.2a Fixed several minor errors  
Rewrote some of the code for faster execution
- 2.1b Added command line selection  
Added Print Association List  
Added Type of Extraction  
Added Windowing Routines to Setup Program  
Fixed End of File bug (again)
- 2.1a Fixed End of File Bug
- 2.0 Added Barmenu to Setup Program  
Fixed Random Bug  
Added Exist Routines
- 1.0-1.9 BETA Test Copies

Order Form

Mail to: Brian Ruth  
194 Gifford Lane  
Bozrah, CT 06334

\_\_\_ Number of copies of The WAV-BMP Randomizer (\$12.00 each)

Pick your free BMP and WAV file set:

\_\_\_ AD&D Picture set 1 (600X480) or (800X600). VGA only

\_\_\_ AD&D Picture set 2 (600X480) or (800X600). VGA only

\_\_\_ Landscape and Space set (600X480) or (800X600). VGA  
or EGA

Disk Size

\_\_\_ 3 1/2 (LD)

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\_\_\_ ADD \$6.00 for both sets in VGA or \$10.00 for all 3 sets in VGA

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Version # 3.0

Comments and/or Suggestions