WavPlay, *Version 1.1*

Freeware Wave file player for Windows 3.1, by <u>Philip Robinson</u>

Overview

WavPlay lists all .wav files in a directory.   You can either play all of the files or just the files you select.   The list of wave files also shows the file size and the length of time that the file plays for.   The list can be sorted on any of the displayed parameters.   You can also delete selected files and toggle async and looping modes.

Quick Start

First, change to the directory that contains the wave files that you wish to play.   Then select the files to play and press the play button.

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Changing Directories

The directory change dialog box can be invoked by either pressing the Ch Dir button or by selecting **Change Directory...** from the **File** menu.

In this dialog box either type in a new directory name or use the list boxes to select one.   The left list box displays all of the .wav files in the selected directory.

Changing the sort method for the list

Select a list sorting method from the **Settings** menu.   You can select either **Sort by Name**, **Sort by Size**, or **Sort by Length**.   This setting is stored in the WAVPLAY.INI file in your Windows directory so that the next time you run the program the sorting method will be retained.

Keyboard Shortcuts

Ctrl+N   Sort by Name
Ctrl+S   Sort by Size
Ctrl+L   Sort by Length

Deleting wave files

To delete wave files first select the files to delete and then select **Delete...** from the **Edit** menu.   A Delete Wave Files dialog box will appear listing the files to delete.   From this dialog box you can either delete all of the listed files, delete selected files individually, or cancel the delete operation.

Keyboard Shortcuts

Del   Delete Selected Files

Displaying wave file information

To display information about a specific wave file, highlight the file and then select **Information...** from the **File** menu.   A dialog box will appear that displays information about the file and the wave data included in the file.

The **Information...** option in the **File** menu is only enabled when a single file is highlighted.

Keyboard Shortcuts

Ctrl+I   Display File Information

Editing wave files

WavPlay does not have the capability to modify wave data.   However, you can invoke a separate wave

editor (such as SOUNDREC.EXE) by either pressing the Edit button or by selecting **Run Wave Editor...** from the **Edit** menu.   If a single file is highlighted it will be sent on the command line to the wave editor program.

The Wave Editor Program can be selected by selecting **Select Wave Editor...** from the **Edit** menu.   This setting is stored in the WAVPLAY.INI file in your Windows directory so that the next time you run the WavPlay program the wave file editing program selection will be retained.

Keyboard Shortcuts

Ctrl+E   Edit Selected File

Playing wave files

Playing Selected Files

To play only selected wave files, first highlight the one or more wave files that you want to play.   Then either press the return key, press the Play button , or select **Play** from the **File** menu.

Playing All Files

To play all of the wave files press the Play All button , or select **Play All** from the **File** menu.

Keyboard Shortcuts

Enter   Play Selected Files
Ctrl+Enter   Play All Files

Selecting all wave files

To Select/Highlight all of the wave files select **Select All** from the **Edit** Menu.

Stopping the playing of wave files

To Stop the playing of a series of wave files press the Stop button or press escape.   If the **Async option** is on you can interrupt the play in the middle of the file otherwise you must wait for the playing to complete.

Turning on/off sound effects

To toggle the sound effects select **Sound Effects** from the **Settings** Menu.   When the menu item is checked the sound effects are on and when it is unchecked the sound effects are off.   This setting is stored in the WAVPLAY.INI file in your Windows directory so that the next time you run the WavPlay sound effects option will be retained.

Buttons

Play - <u>Play Selected Files</u>

Play All - <u>Play All Files</u>

Stop - <u>Stop playing wave Files</u>

Edit - <u>Run wave editor program</u>

Ch Dir - <u>Change Directory</u>

Exit - Exit WavPlay program

File Menu

Play   Play Selected Files
Play All   Play All Files

Information...   Show wave file information

Change Directory...   Change Directory
 Refresh List   Reread the list of wave files from current directory

Exit   Exit the WavPlay program

Edit Menu

Run Wave Editor...   Run program to edit wave files
Select Wave Editor...   Select program to edit wave files

Delete...   Delete selected wave files
Select All   Select all wave files

Settings Menu

Async	Toggle Asynchronous/Synchronous playing of wave files
Loop	Toggle looping of wave sound
Sound Effects	<u>Toggle sound effects</u>
Sort by Name	<u>Sort wave files by Name</u>
Sort by Size	<u>Sort wave files by Size</u>
Sort by Length	<u>Sort wave files by Length</u>

When using a sound card (i.e. not speaker.drv) you may get strange results with various **Async** and **Loop** options selected.   You will not want **Async** selected when you are playing more than one wave file because the second one will start before the first is finished and will interrupt it.   However, if you are playing a single long wave file, having **Async** selected will allow you to interrupt it with the <u>stop button</u>. Also, you should have **Async** selected when the **Loop** option is selected.

Help Menu

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Revision History

Version 1.0 (12/2/92)

    Original Release

Version 1.1 (3/1/92)

    Added 3D effects using Microsoft's ctl3d.dll
    Added <u>Loop option</u>
    Fixed shutdown bug with async and sound effects on
    Changed window open sound effect

About the Author

WavPlay was written by and is distributed free by Philip Robinson.

The author is not responsible for any damage WavPlay may cause to your system.   Any damage that WavPlay may cause is wholly unintentional.   The greatest care has been taken to assure that WavPlay is bug-free and performs as stated in this documentation.

Please send any comments, suggestions, or (ouch) bugs to me at my America OnLine mailbox.

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I ask for no compensation for WavPlay.   I only write these programs as a hobby and feel that simple utility programs like this should be made freely available.   I enjoyed creating WavPlay and hope you enjoy using it.

P.S.   I would appreciate any tips for programming job opportunities in the Chicago area.   I currently live in Houston TX and my yankee roots are calling me home.