Wave Editor

Wave Editor is an application that allows you to input, create, modify and analyze wave forms. Currently it works with 8 bit monaural PCM wave format files (most .wav files that you have are probably in this format). The program disk your received should contain the following:

Contents:
        waveedit.exe   - The wave editor program.
        waveedit.hlp   - On-line help file.
        wavefont.fon   - The font used to display buttons and small icons.
        waveedit.wri   - This file.

In order to use the program, copy the files listed above into a directory on your hard drive. Then run the program.

This program is shareware and is provided on a trial basis. If you use this software beyond 30 days, please register it with one of the distributors listed below. Registered users will recieve an upgrade to version 2.0 of Wave Editor, and complete documentation. Version 2.0 can edit 16 bit stereo, 44Khz sound files and includes filtering and digital synthesis capabilities.

This program is distributed in the United States by:

        ASG Inc.
        11900 Grant Pl.
        Des Peres, MO 63131

And Worldwide by:

        StarLite Software
        PO Box 370
        Hadlock, WA 98339
        1-800-767-9611
        CIS: 71431, 1571

Registered users will receive a registered copy of the latest version of the program, including any current updates and documentation. To order see ORDER.TXT for complete information.

Revision History:

Version 1.0   - Initial Release

Version 1.01 - Several bug fixes and enhancements made to the program.

1.   The "C Runtime Error" no longer occurs in the Polar FFT.
2.   The "Samples" and "Seconds" menu selections were added to the edit
        menu to allow display of cursor, window, and other locations in
        samples or in seconds.
3.   A vertical scale has been added to show normalized sample values.
        The scale can be turned off from "Scale" selection on the edit menu.
4.   FFT data is now saved with a waveform or FFT file to rescale
        waveform to correct values, and to eliminate spurious "Waveform is
        not an FFT..." messages when saved FFT's are read back from disk.
5.   Cleaned up the code that inverts the selection to eliminate stray
        vertical lines while making or changing a selection.
6.   Added "NOISE" to the "WAVE" menu.

Version 1.02 - A few more fixes and enhancements made to the program

1.   "New" from the file menu does not give a "C Runtime Error"
        anymore.
2.   An UNDO feature has been added. Major operations now save a copy
        of the waveform prior to updating it.
3.   Cleaned up the double-click bug when the "Open" dialog box is
        displayed and the user double-clicks on a file to open it. This used to
        select part of the wave after the dialog box was displayed in V1.0.
4.   WaveEdit now closes files after reading them, so SHARE does not
        complain about attempting to access a file that is already open.
5.   Cleaned up the insertion bug with items in the "WAVE" menu.

Version 1.03 - More cleanup and new features

1.   Some of the Menu have been rearranged. "Reverse", "Volume" and
        "Echo" now appear under the "Transorms" menu.
2.   A new filter has been added. This filter produces a line segment
        approximation of the waveform. See the HELP file for an explanation
        of how it works.

3.   Correct version numbers now appear in the right places.
4.   The HELP file has been updated to reflect the latest changes.
5.   Several minor bugs were eradicated.

Announcing version 2.0!

Wave Editor version 2.0 is here and will be provided to registered users. It includes many new features including:

1.   Support for 16 bit and stereo waveforms.
2.   Conversion between wave formats.
3.   Vastly improved display update.
4.   Enhanced volume control, including fades and disolves.
5.   Frequency and Amplitude modulation.