Sound Effects Generator

Copyright Sean O'Connor, September 1995

"Sound Effects Generator" is a program for creating Windows sound files. The sounds are saved as .EFC files which can be reopened and modified by the program. In the <u>full version</u> they will also be saved as .WAV files of the same name for use in other Windows applications.

There are four components to building up a sound:

1) The Amplitude Graph

The amplitude graph describes how you want the volume of the sound to change over time. To alter the graph click on one of the points and drag it to a new position.

You can create new points by clicking the right hand mouse button on the graph, and you can delete existing points by clicking the right hand mouse button directly on them.

To make the whole sound louder or quieter, click on the `+` and `-` buttons. The `R` button resets the volume to its original level.

2) The Frequency Graph

The frequency graph describes how you want the pitch of the sound to change over time. The top of the graph represents high frequency and the bottom low frequency.

You can create new points by clicking the right hand mouse button on the graph, and you can delete existing points by clicking the right hand mouse button directly on them.

To make the whole sound higher or lower, click on the `+` and `-` buttons. The `R` button resets the frequencies to their original levels.

3) The Waveform Graph

The Waveform graph shows what type of waveform will be used to produce the sound. The waveforms to choose from are sine (a pure sound), organ (a pure sound with harmonics), saw (a harsh sound), square (even harsher) and noise (random).

4) The Controls

Length The length of the sound file in milliseconds.

Echo Echo consists of the volume of the echo and the delay between the sound starting and when the first echo will start.

Distortion Distortion makes a maximum amplitude cut off point.

Quality The sounds quality can be either 11,025Hz or 22,050Hz. 22,050Hz produces better quality sounds but the .WAV files that are created are twice as large as at 11,025Hz.

Repeat The number of times the sound will be played.

The Buttons

Play Plays the sound

Open Opens a previously saved .EFC file.

Save Saves the sound as a .EFC file and also as a .WAV file of the same name.

Help Brings up this help file.

About Displays the program's about box.

Credits

Order Form

Credits

Written by:

Sean O'Connor spto@cityscape.co.uk

Thanks to:

Liam OConnor Alex Dunney

This program uses the WinSetup installation program, Copyright 1993 Money Smith Systems Inc. All Rights Reserved. PO Box 333 Converse, TX 78109, USA.

Order Form

The full copy of "Sound Effects Generator" allows you to also save the sounds you create as Windows .WAV files. To order a full copy, please send:

UK orders: £10 per copy to Sean O'Connor, 62 Whitney Drive, Stevenage, Herts, SG1 4BJ, England. send cash, cheques or EUROCHEQUES in pounds sterling.
US orders: \$15 per copy to Cade Roux, c/o Dubroca, Box 513, Boutte, LA 70039, USA.
European orders: 100DKK per copy to Henrik Moerk, Survival BBS, P.o. Box 1538, DK-2700 bronshoj, Denmark. +45 3889 5253 pay by: credit card , cash, EUROCHEQUES in Danish crowns, or (euro)GIRO (1-207-4247)
New Zealand and Australia: NZ\$30 per copy to Jenni Ducey JayDee Productions, 37 Taniwha Place, R.D.2, Tauranga, North Island, New Zealand.
Name:
Address:
Number of copies ordered:
Amount enclosed:
Out of interest, where did you see the demo version (please specify)?
☐ Magazine
☐ BBS
☐ Internet site
Π Other

If you have a printer, this order form can be printed out by clicking on **Print Topic** from the **File** menu.

Credit Card Order Form

Survival BBS C/O Henrik Paludan-Moerk Hvalsovej 1, 3tv Po Box 1538 DK-2700 Bronshoj Denmark

=== FAX +45 38 81 44 40 ===
YOUR
Name :
Address:
Zip[mailcode], City:
Country:
Daytime Telephone No.:
* If you wish the product sent to a different delivery address, * please specify: * * * * * * *
Card type (please circle) Danish Dan-kort * VISA * Eurocard/Mastercard * JCE
Credit card details:
No.: _,_,_ _,_,_ _,_,_ expires _,_/_,_
Ordering:
[] Sound Effects Generator @ 100 Dkk [] Mother of All Battles 1.3 @ 200 Dkk [] Slay @ 200 Dkk [] Rats! @ 150 Dkk [] Revolution @ 150 Dkk [] Critical Mass @ 200 Dkk

Prices include European VAT and postage (prioritaire).

Authorized amount to deduct off credit card:[] danish crowns	
Date of signature:		
Signature		
Mail or fax to :		

Henrik Moerk Survival BBS Po. box 1538 dk-2700 bronshoj Denmark