

SoundApps

Path: /NEBULA2/Apps/SoundApps

Description: Audio applications

Quad-FAT: 12 Motorola/Intel/PA-RISC/SPARC

Tri-FAT: Motorola/Intel/PA-RISC

Dual-FAT: 9 Motorola/Intel

Motorola: 35

Intel: 1

PA-RISC:

SPARC:

Total Apps: 57

/aa_Intel_Only

EnvelopeEd1.04b

by Fernando López Lezcano

This program allows you to graphically edit envelopes or more general x-y functions. The original purpose of the program was to edit envelopes in text oriented computer music languages like the MusicKit score language, CLM, cmusic, csound, cmix, etc.

Includes source code

Intel

/aa_m68k_Intel_Only

CD_evil_Beta

by a^{soni}@servtech.com

A recording CD app that works on Intel hardware. It works with most Toshiba drives and it will correctly write the header for a snd file on an intel system.

Motorola/Intel

Csnd.v1.6

Version 1.6

Csnd.app is a graphical interface to MIT Csound, written by Stephen

David Beck of the School of Music at Louisiana State University.
Motorola/Intel

EditSound2.5
Version 2.1 NS 3.2 Sep 1994
A sound editor for NEXTSTEP
Motorola/Intel

InstrumentBuilder.99
Version .99 by Mark Trombino
InstrumentBuilder is a graphic tool for creating instruments for the
computer music program cmusic
Motorola/Intel

MeTRo0.99
by Peter Langston
Metro embodies my idea of how a metronome ought to work. It is part
minimalist drummer, part duration calculator, part beat timer.
Motorola/Intel

MIDIPlayer.1.02

Version 1.02 by Dirk Schwarzhans

This is the first Version of MIDIPlayer, a program which lets you play MIDI files on a keyboard (synthesizer) connected to a MIDI interface of your computer.

Motorola/Intel

MusicKit_4.1.pkg

Version 4.1 (Beta) July 25, 1994

CCRMA Music Kit and DSP Tools

Motorola/Intel

rt

Version 3.0 by Kent Dickey and Paul Lansky

rt is a program which allows the user to play arbitrary parts of many soundfiles in arbitrary order, and at the same time

Motorola/Intel

soundCheck3.1

Version 3.1 April 12, 1994 by Whetstone, Inc

soundCheck, a shareware utility for monitoring and adjusting sound resources under NEXTSTEP 3.0 and greater, has been updated.

This new version runs under both Motorola 68K and Intel versions of NEXTSTEP, and adds a few new features.

Motorola/Intel

/aa_m68k_Only

AudioChallenger

Release 1.5 by Abthony G, Holland, Ted Schnitzer
and Jennifer Kong

Audio Challenger randomly generates ascending and descending melodic musical intervals which can be used in assisting music students in trying to improve their ability to aurally identify musical intervals.

Motorola

Bessie

Release 1.1 by Anthony Holland and Jon Ryan

Interactive tutorial for learning about Frequency Modulation
synthesis

Motorola

Chaos

Version 1.0 by Rick Bidlack

Music from Nonlinear Dynamical Systems

Motorola

ClariNot.app

Motorola

edsnd

Version 1.4

Based on SoundEditor by Lee Boynton

Revised and expanded by James Pritchett and Steven M. Boker

A simple soundfile editor. edsnd allows you to view and play soundfiles, as well as perform simple editing operations on them
Motorola

Grasp
Motorola

HETRO
Version 1.0 10/89 by Tom Sullivan
NeXT interface by Pete Yadlowsky
Heterodyne Filter Analysis
Motorola

HosePlayer.app
Motorola

Hyperupic
Motorola

InTune.app
Motorola

Just.app
Motorola

Looching
Version 2.0 by Brad Garton
Listen to some (relaxing sounds)
Motorola

mcnv
Motorola

Mixer
Version 1.02
A mixer for sound files
Motorola

ModPlayer

Version 2.5 by Ingo Feulner, Matthias Zeph and Markus Stoll

This application plays music mod files. A large selection of mod files are available elsewhere on this disc.

Motorola

RecordApp

Motorola

Reich-o-Matic

Motorola

Reverb

Version 1.3 by Charles L. Perkins

Reverb in real-time on an input signal.

Motorola

ScoreAndSound

by Don Yacktman

A demo app that plays score files and sound file at the same time.

Motorola

SignalEditor

Motorola

Sing

Motorola

SlideFlute.app

Motorola

SNDED

Version 1.5 by Caroline Drouin, Serge Savard, Alain Durand

A different kind of sound editor.

SndMount.app

Motorola

sndMucker
Motorola

Sonogram

Version 0.90 (Beta) by Hiroshi Momose

Sonogram ± A Signal Analyzer / Editor

This program allows you to analyze time-frequency characteristics of non-stationary signals. It displays "sonogram" ± two dimensional density plot of sound energy distribution.

includes some source code

Motorola

Sound Player+

by Hugh Allan

This player plays Microsoft Wave, Amiga 8SVX and NeXT sound files.

ShareWare

Motorola

SpeechCompact.app
Motorola

Studio3
Motorola

surf
Motorola

SysX
Motorola

Tuner
Version June 10, 1992 by Christopher Lane
Tuner is a software chromatic tuner for determining the musical pitch of a sound as well as how close that pitch is to the established value for the note. Tuner listens on the NeXT's CODEC microphone input and computes a frequency for the

sound it samples.

Motorola

Voicing Editor

Version 1.1 by Ralph Zazula

An extensible program for editing DSP synthesis voicings

Motorola

YASE

Motorola

Z-quencer

Version 1.0 by Ralph Zazula

A MIDI sequencer for the NeXT computer

Motorola

/SoundApps

FrontEnd_v1.2

Version 1.2.0 by Ed Hill

Yet Another Mac To NeXT Sound Convertor

Includes source code

Motorola/Intel/PA-RISC/SPARC

GISOv3.3

Version 3.3 by Nicholas Christopher

Giso is just a wrapper for Lance Norskog's sox program. The sox program lets you convert many sound types back and forth amongst each other as well as create some effects.

Includes source code.

Motorola/Intel/PA-RISC/SPARC

IP_Pvc

by Christopher Penrose and David Jaffe Versionm 0.8 5/10/92

This is a beta release of an NeXTstep phase vocoder application that David Jaffe and I hacked together in April. This implementation uses threads - you can actually run multiple phase vocoder

processes from this application at once. As phase vocoders are cpu cycle ravagers, it is not wise to have many of these threads running at once

Includes source code

Motorola/Intel/PA-RISC/SPARC

LPCView

Version 1.0 by Laura Fischer 2/17/92

An interactive environment for editing and viewing LPC and pitch analysis files.

Includes source code

Motorola/Intel/PA-RISC/SPARC

mac2snd

by Robert Hood

Here's a quick little hack that takes Mac 8-bit digitized sound files, and converts them to NeXT 16-bit sound files.

Includes source code

Unix shell application

Motorola/Intel/PA-RISC/SPARC

Patchmix

Version 1.2 by Mara Helmuth

Patchmix is a Cmix instrument builder NeXTstep application.

To build a Cmix instrument, construct a flow chart of unit generator icons. Patchmix will write out C code, compile and test the instrument.

Includes source code

Motorola/Intel/PA-RISC/SPARC

Resound.2.4

Version 2.4 by Sean Luke

Resound is a modular sound editor for NeXTSTEP 3.x, specifically designed to be extendable through dynamically-loaded modules.

Motorola/Intel/PA-RISC/SPARC

SimpleSoundMixingExample

Version March 15, 1993 by Michael B. Johnson

This example shows how easy it is to mix two (you can do more) sounds programatically.

Includes source code

Motorola/Intel/PA-RISC/SPARC

SNDed

Version 1.5 by Caroline Drouin, Serge Savard, Alain Durand

A different kind of sound editor.

Includes source code

Motorola/Intel/PA-RISC/SPARC

Spectro

Version 1.0 & 3.0 January 1994 by Perry R. Cook & Gary P.

The program performs frequency transforms on sound data and displays the resultant spectrum. This is similar to passing light through a prism, which splits it into its component colors. Because it is assumed that not everyone using this application will understand all the finer points of spectral analysis, a few helpful hints for the use of various features of the program are provided via this help system

Includes source code for Spectro 1.0
Spectro 3 is Intel Only
Spectro is Motorola/Intel/PA-RISC/SPARC

StartupSound

May 26, 1992 by Edwin Tam

StartupSound is a small program that play a sound file called Startup.snd when it launches, and quit itself automatically after it finished playing.

Includes source code
Motorola/Intel/PA-RISC/SPARC

TimeWarp

by Robert Poor September 1992

TimeWarp is a simple application that demonstrates one way you can use the DACPlayer object.

Includes source code
Motorola/Intel/PA-RISC/SPARC