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Welcome to Musician's CD Player!

OK, you're a musician. You like to listen to the same piece of music over and over again. You would like to be able to play like Michael Brecker, Yngwie Malmsteen or whatever. You would like to be able pick every note being played. But, its to fast. If they could just play a bit slower. But now they don't have to. Just use **Musician's CD Player**.

With **Musician's CD Player** you may repeat any section of the music at full speed or at a lower speed by stretching the length of the music, from 20% to 200%. **Without changing the pitch!**

Note: Not all features described below, is available in the unregistered version of **Musician's CD Player**.   Please click here for how to order a full version.

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Legal Stuff

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Setting up

We assume that you have successfully installed **Musician's CD Player** on your computer. Else refer to the readme.txt file for additional info.

To be able to make a recording with **Musician's CD Player** you need to rmake the sound from the CD player available to the wave recording section of your soundcard.
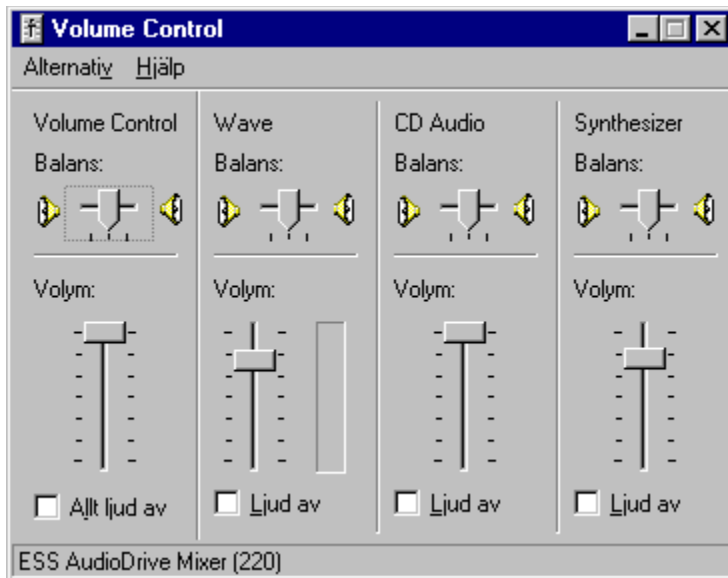
Here's how you do under Windows 95:

Click the "Start" button on the "Taskbar".

From the menu that appears, select "Program", and from the sub menu that pops up, select "Accessories".

Now select the "Multimedia" item, and from the sub menu that pops up, select "Volume Control".
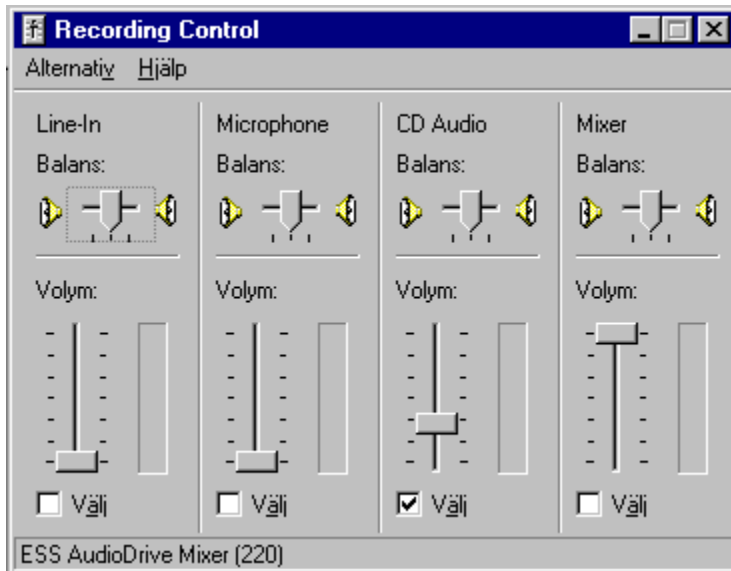
You will see something like this:

Click Menu item "Alternative" and chose "Properties".

Click "Recording".

Activate the CD-Audio item under "Show the following volume controls".

Click OK.

You will now see the dialog "Recording Control".

Activate the "CD-Audio" item.

Set the balance control in the middle.

The volume control adjusts the level for recording wave data.
Musician's CD Player uses temporary wave data files for processing the music.

Set the volume as high as possible without getting distortion when recording.
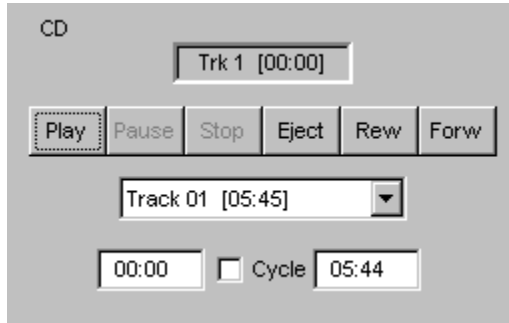You may need to do a couple of recordings to set the correct level.

If you don't user the other volume controls, de-activate them.

OBS!
On some soundcards, you may to have different settings for the volume control depending on
whether you record the music with 8 or 16 bits quality, Wave Settings.

Basics

CD Player

The transport controls acts an ordinary tape recorder controls with the following exceptions:

Since the button that currently has the input focus may be controlled by pressing the spacebar on the computer keyboard, you may control the program entirely with the computer keyboard. This makes it easy to sit in front of the computer with your instrument in your hand, not having to touch the mouse.

This is how the different controls work:

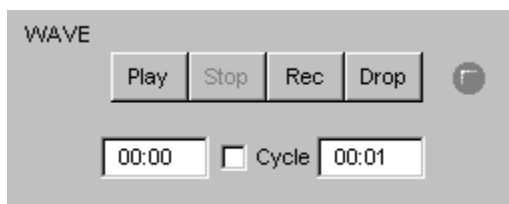If the pause button is clicked, play will start from the current position of the track.
If the stop button is clicked, play will start from the beginning of the track.

If you check the Cycle item, the current track will cycle between the time positions in the locators.

To enter a new position in a locator, you must enter the minute value followed by a one of the following [,] or [.] or [:] or [Space] and then the second value. If only digits are entered, they are interpreted as seconds. End with pressing the return or enter key.

To select a new song, just chose in the track list.

Wave Player

To be able to listen to a section of the music at a reduced tempo, you must first make a recording of that section.

The transport controls acts an ordinary tape recorder controls with the following exceptions:

Clicking the Record button will start the recording from the beginning of the current track. If the Cycle item in the CD player is activated, the recording will start from the left locator position and the recording will end at the right locator position.

Clicking the Drop button will start the recording from the current position of the track.

When recording, both the Stop and the Drop button will end the recording. However, the Drop button will not rewind the CD player.

If you check the Cycle item, the recorded wave file will cycle between the time positions in the locators.

To enter a new position in a locator, you must enter the minute value followed by a one of the following [,] or [.] or [:] or [Space] and then the second value. If only digits are entered, they are interpreted as seconds.

The temporary wave files the program needs, are saved in the in the temp Windows directory e.g. C:\Windows\Temp.

If this does not exist, they are saved in the temp directory specified in the autoexec.bat file. You may change the settings in the autoexec.bat file by typing e.g. SET TEMP=C:\TEMP

If neither of those exists, the temporary wave files are saved in the Musician's CD Player directory.

The Menus

File Menu
Save Unconverted Wave File
Save Converted Wave File
Exit

Options Menu
CD Settings
Wave Type
Wave Settings

Save Unconverted Wave File

Saves the recorded wave file exactly as heard from the CD.
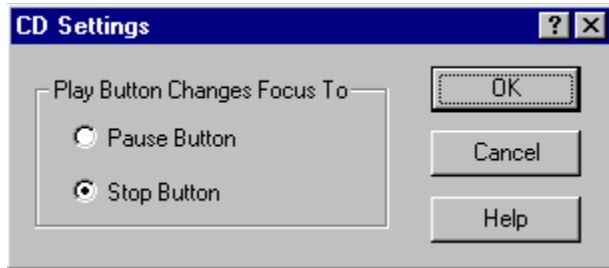
Save Converted Wave File

Saves the recorded wave file according to the settings made in the Wave Settings dialog.

Exit

Exits the program.

CD Settings

Here you make the settings for the CD Player section of the program.

Play Button Changes Focus To
Here you chose what button will receive the input focus when clicking the Play button.
The two choices are the Stop or the Pause button.

If you want to repeat a certain section over and over, chose the Stop button to receive the Input focus whenever Play is pressed.
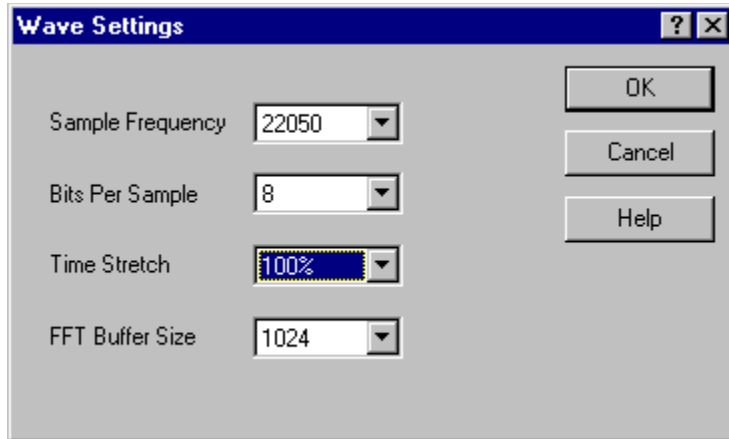
If you want to continue where the music stops, chose the Pause button to receive the Input focus whenever Play is pressed.

Wave Type

Here you chose whether the wave file will be played according to the settings made in the Wave Settings dialog, Menu item "Real Pitch" or played at half the tempo an octave down, Menu item "Octave Down".

Wave Settings

Here you make the settings for the Wave recording section of the program.

Sample Frequency
A higher setting will increase the audio quality of the recorded wave file but will also increase the time taken to process it.

Bits Per Sample
A higher setting will increase the audio quality of the recorded wave file but will also increase the time taken to process it.

Time Stretch
Her you chose by how many percent the recording will be stretched. The audio quality of the recording depends on the type of the music. The less complex the music is, the better the audio quality will be.

FFT Buffer Size
The slow down process uses something called Fast Fourier Transform. This setting depends on the type of music but also on the Sample Frequency and Bits Per Sample settings. Higher Sample Frequency and Bits Per Sample settings typically needs a larger FFT Buffer Size setting.

How to order

To get the full version of **Musician's CD Player**, use the order form below.

Name:

Street:

City:

Country:

Email:

Musician's CD Player (full version)	($20 US)	$ _____
Delivered by e-mail	(No extra)	$ 0.00____
Postage (normal postal service)	($5 US)	$ _____
Cash Payment	(No extra)	$ 0.00_____
Cheque payment (cost for clearing the cheque)	($13 US)	$ _____

Total: $ _____

The order should be sent to:

Roni Music
Nybogatan 21
S-212 32   Malmoe
Sweden

or by e-mail: roni@mbox317.swipnet.se

Roni Music homepage is located at URL: http://home1.swipnet.se/~w-11396

Because of the small amount of money involved, we advice you to send the payment as cash.
It saves you the money for buying the check. No personal checks, please.

Other products from Roni Music

Roni Music is a Swedish software company and the main product is the Sweet Sixteen MIDI sequencer software.

Sweet Sixteen is a comprehensive and powerful MIDI sequencer for PC/Windows and Atari ST/STE range of computers. Sweet Sixteen offers Piano Roll, List and Transform edit pages as well as a dedicated Mixer page you can use for your favourite synthesizer.

Capable of playback on 24 + 24 tracks, Sweet Sixteen is ideal for the absolute beginner but powerful enough to satisfy experienced "power" users.

The use of MIDI controllers is fully supported to allow control of all the subtle nuances of expression and dynamics demanded by the discerning MIDI programmer.

Powerful, yet user friendly, Sweet Sixteen offers features far in advance of its more wellknown competitors.

Main features

Pattern based MIDI sequencer 16+1 patterns (one of few pattern based sequencers)
24 + 24 Tracks (48 tracks when running two patterns in parallel)
High note resolution (192 PPQN)
GM-mixer
Multitasking (do anything you like while playing)
Real time processing (all trackparameters are reversible)
Handles all MIDI events (including System Exclusive Events)
Interpolation MIDI Sync (Retains 192 PPQN in external sync)
Programmable Tempo/Time Signature Track
Real-time scrolling editors (List and Piano Roll)
Supports SMF (MIDI Files, Type 0 and 1)
Undo function (regret any action)
Logical Editor
Step Input - Cycle Mode
On-line help (Windows version only)
Printed manual
...and much, much more

What does the press say?

Atari ST User - Dec 93
"Sweet Sixteen is well specified for the prize and well worth your consideration if you're looking at the budget end of the sequencer market."

Sound On Sound - Feb 94
"Could something this good be this cheap?"
"The only way you'll get a much cheaper sequencer is on the Public Domain, but as Sweet Sixteen is a surprisingly competent sequencer at a very attractive prize, why bother?"
"Stability-wise, Sweet Sixteen seems to be rock solid. In spite of trying, I found it impossible to crash.

The MIX - May 95
"Sweet Sixteen is an absolute breeze, once you get the idea of how it works (which doesn't take long).
"... make Sweet Sixteen the easiest way of getting into sequencing."

Legal Stuff

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