Grabbing your audio CDs

In the following tutorial we will show you how to grab your audio Compact Discs and convert them to the best, Mp3Player-readable format.

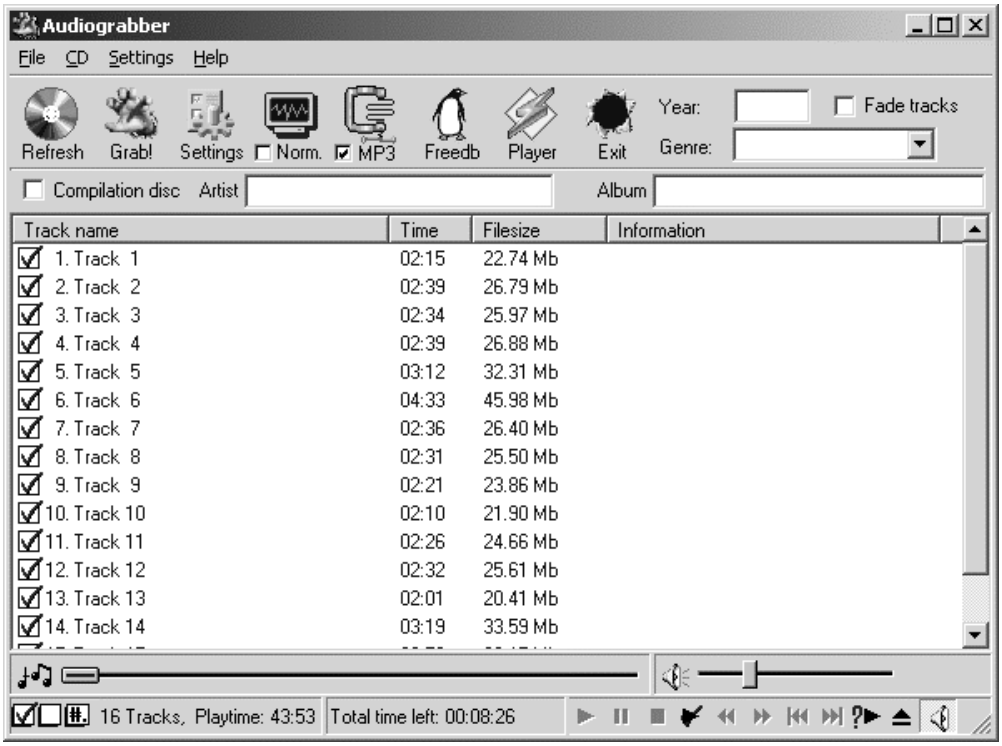
Mp3Player is an mp3 player program for Symbian-based mobile phones, more information and download at http://www.vikinggames.hu/.

Supported operating systems: MS Windows 95, 98, 2000, NT, XP.

What you need before starting:

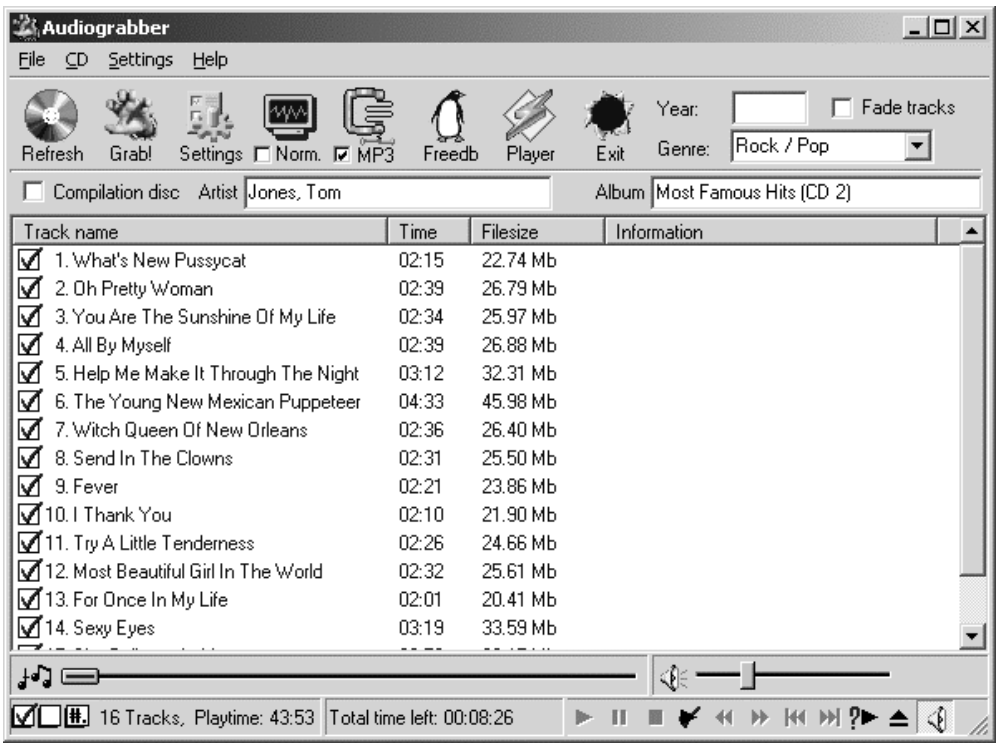
- Audiograbber, a very good (and free) utility, available in English and German, available at http://www.audiograbber.com-us.net/
- Lame encoder, a free open-source encoder, available at http://www.mp3dev.org/, in Encoders/Windows. Only the core LAME program is necessary, you can skip the others when installing. Audiograbber will use this encoder to make mp3 files.

Install both programs, insert an audio CD, and then start Audiograbber (you may have to close the automatically starting CD player software).

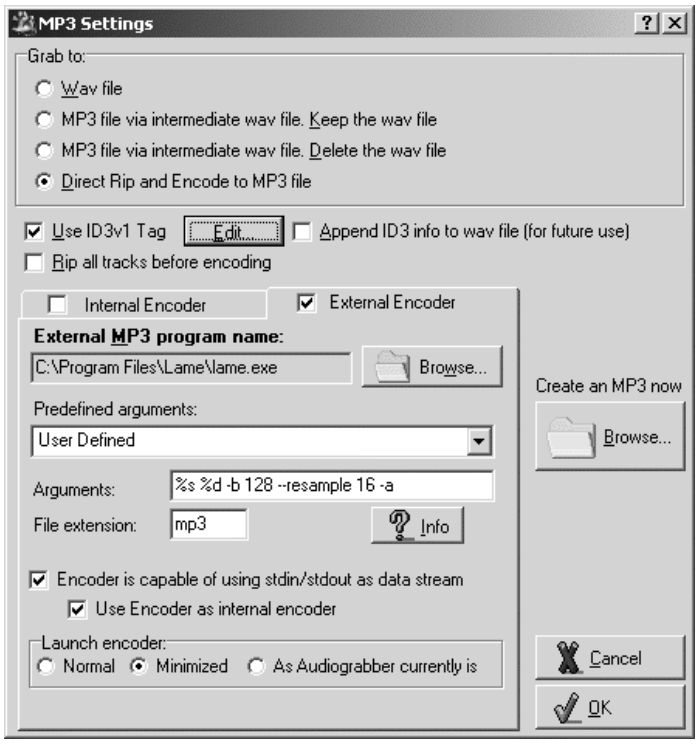


You will see something like this. First of all, try to get the author and track information by clicking on Freedb (needs an Internet connection).

If everything went all right, and the CD was listed at Freedb, you will get the author and the name of the tracks:



To make mp3 files, we have to tell Audiograbber which encoder to use, and the parameters of the mp3 file. To do this, click on the MP3 icon (this should be done only once):



Select “Direct Rip and Encode to MP3 file”.

Specify the external encoder: select the previously installed Lame.exe (by default it is in the C:\Program Files\Lame directory), using User Defined arguments, and enter:

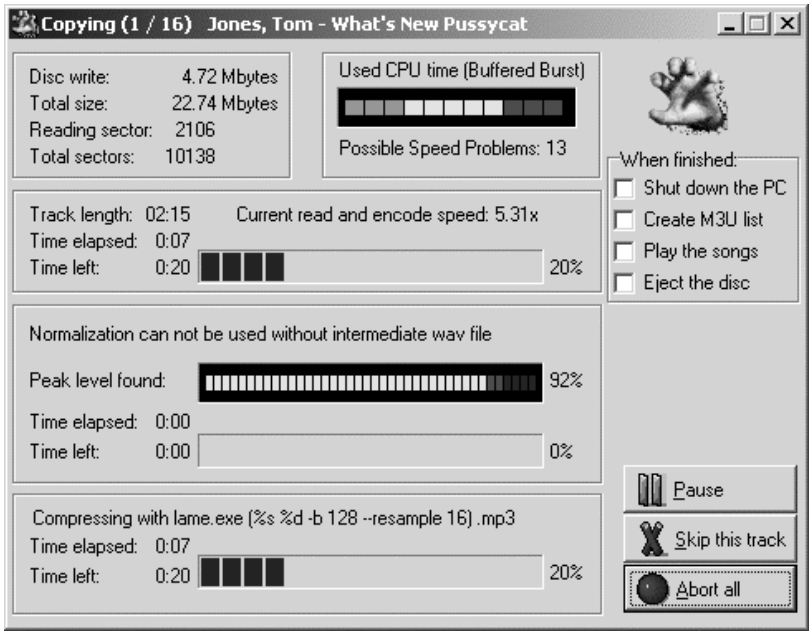
Arguments: `%s %d -b 128 --resample 16 -a`

`-b 128` means to convert the target to 128kbps, use other values if you wish. Use lower values if you encounter ‘gaps’ in the playback on the phone.

`--resample 16` means to resample the target to 16 kHz, strongly recommended.

`-a` means to convert the target to mono, strongly recommended for mono phones, omit this for stereo phones (like Siemens SX-1, Nokia 6630).

To start grabbing, click on the Grab! icon (the checkbox at the MP3 button should be checked):



By default, the mp3 files will be placed in the directory of Audiograbber (C:\Audiograbber), but you can define another directory in Settings / General.