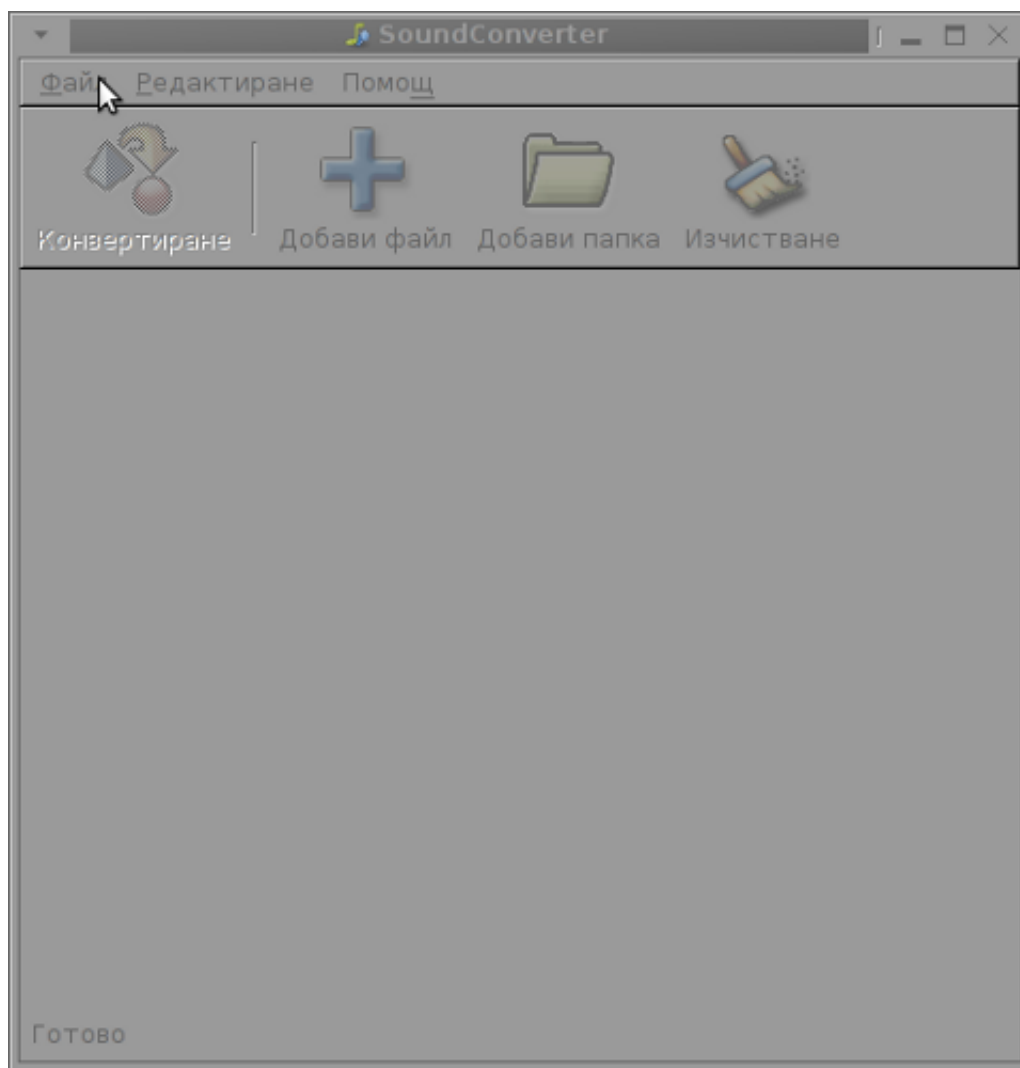# How to convert OGG Vorbis .ogg to MP3 on GNU / Linux and FreeBSD

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I've used K3B just recently to RIP an Audio CD with music to MP3. K3b has done a great job ripping the tracks, the only problem was By default **k3b** RIPs songs in OGG Vorbis (.ogg) and not mp3. I personally prefer OGG Vorbis as it is a free freedom respecting audio format, however the problem was the .ogg-s cannot be read on many of the audio players and it could be a problem reading the RIPped oggs on Windows. I've done the RIP not for myself but for a Belarusian gfriend of mine and she is completely computer illiterate and if I pass her the songs in *.OGG*, there is no chance she succed in listening the oggs. I've seen later *k3b* has an option to choose to convert directly to MP3 Using linux *mp3 lame* library this however is time consuming and I have to wait another 10 minutes or so for the songs to be ripped to shorten the time I decided to **directly convert the existing .ogg files to .mp3 on my (Debian Linux)**. There are probably many ways to **convert .ogg to mp3 on linux** and likely many GUI frontends (like **SoundConverter**) to use in graphic env.

I however am a console freak so I preferred doing it from terminal. I've done quick research on the net and figured out the good old **ffmpeg** is capable of *converting .oggs to .mp3s*. To convert all mp3s just ripped in the separate directory I had to run ffmpeg in a tiny bash loop.

A short bash shell script 1 liner combined with ffmpeg does it, e.g.;

for f in *.ogg; do ffmpeg -i "$f" "`basename "$f" .ogg`.mp3"; done.....

The loop example is in bash so in order to make the code work on FreeBSD it is necessery it is run in a bash shell and not in BSDs so common *csh* or *tcsh*.

Well, that's all oggs are in mp3; Hip-hip Hooray ;)