



# **Digitizing - Records & Tapes to CDs and MP3s**

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# Data Acquisition Software

- Hardware packages usually include software
- “Full of features”

# Data Acquisition Software

- *Audacity* – Free user open source
- Does not include many CODECs

Download and install *Audacity* from

<http://audacity.sourceforge.net/>

Download *LAME* (links on sourceforge)

Download *FFmpeg* (links on sourceforge)



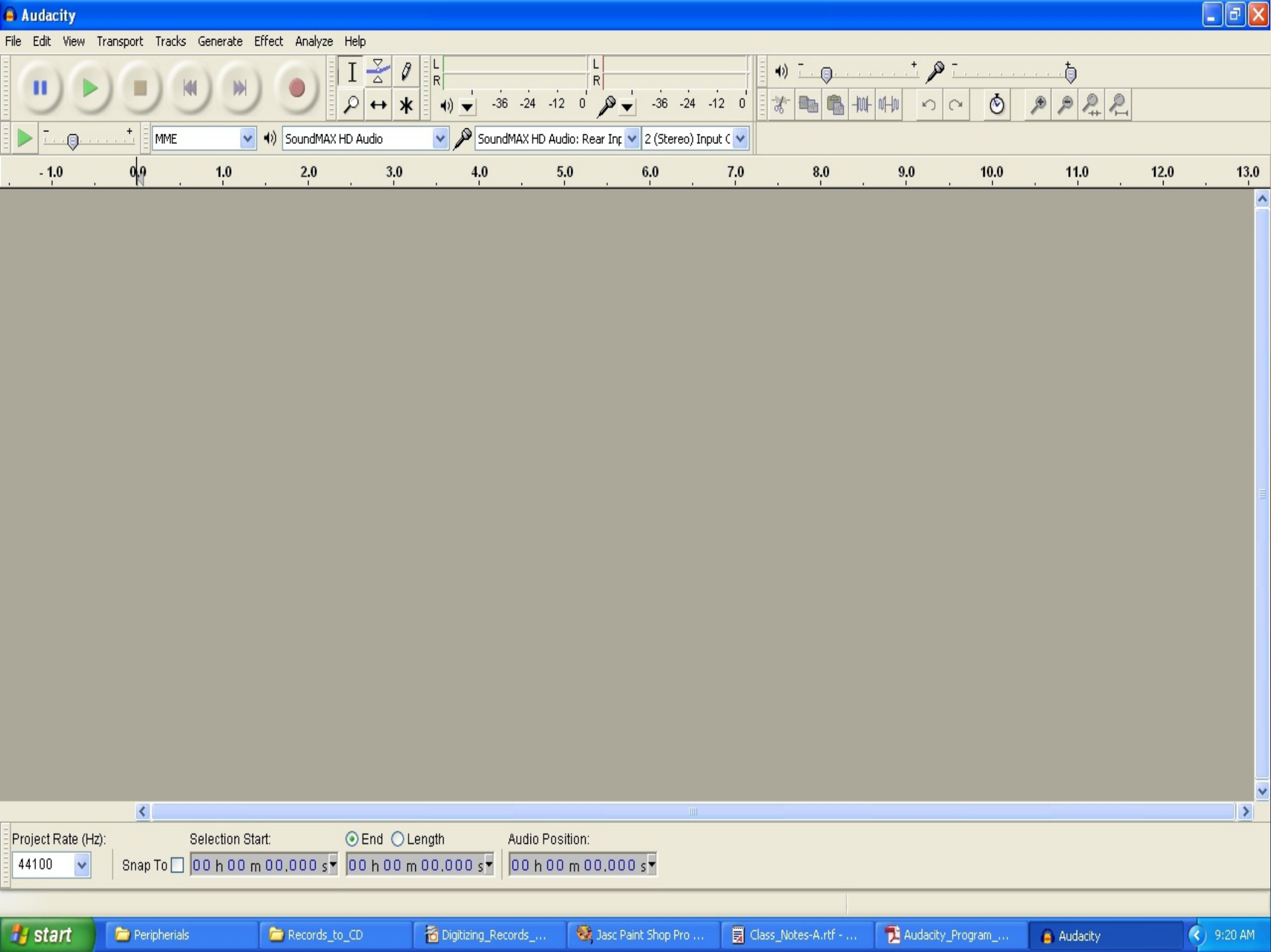
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## Audacity 2.0.2

A Free Digital Audio Editor  
<http://audacity.sourceforge.net/>

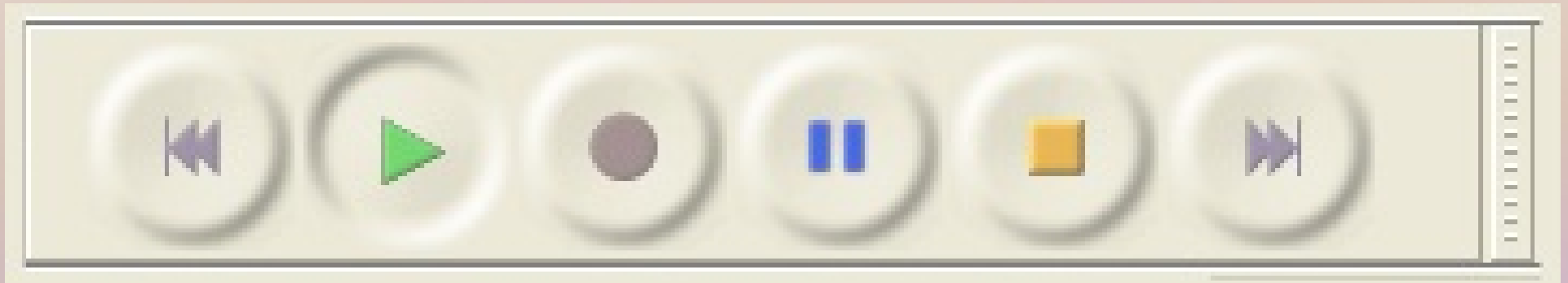
Audacity is a free program written by a worldwide team of volunteer [developers](#). We thank [SourceForge.net](#) and [Google Code](#) for our project hosting. Audacity is [available](#) for Windows, Mac, and GNU/Linux (and other Unix-like systems).

Start *Audacity*



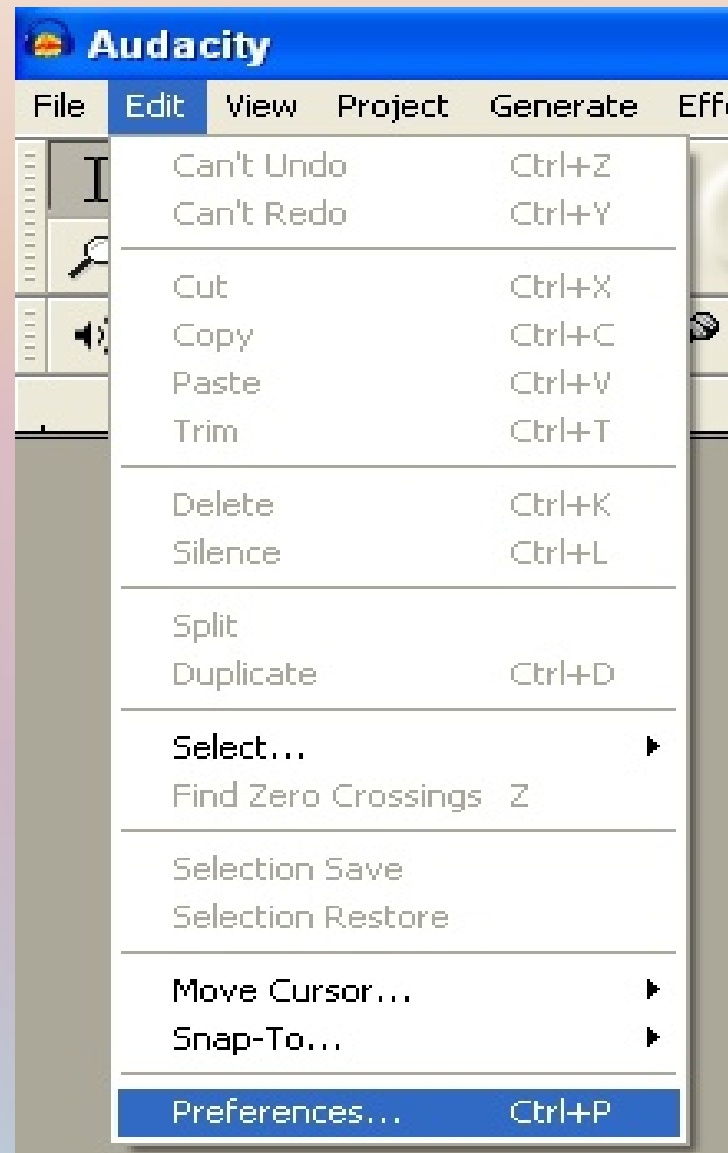


# Control Bar

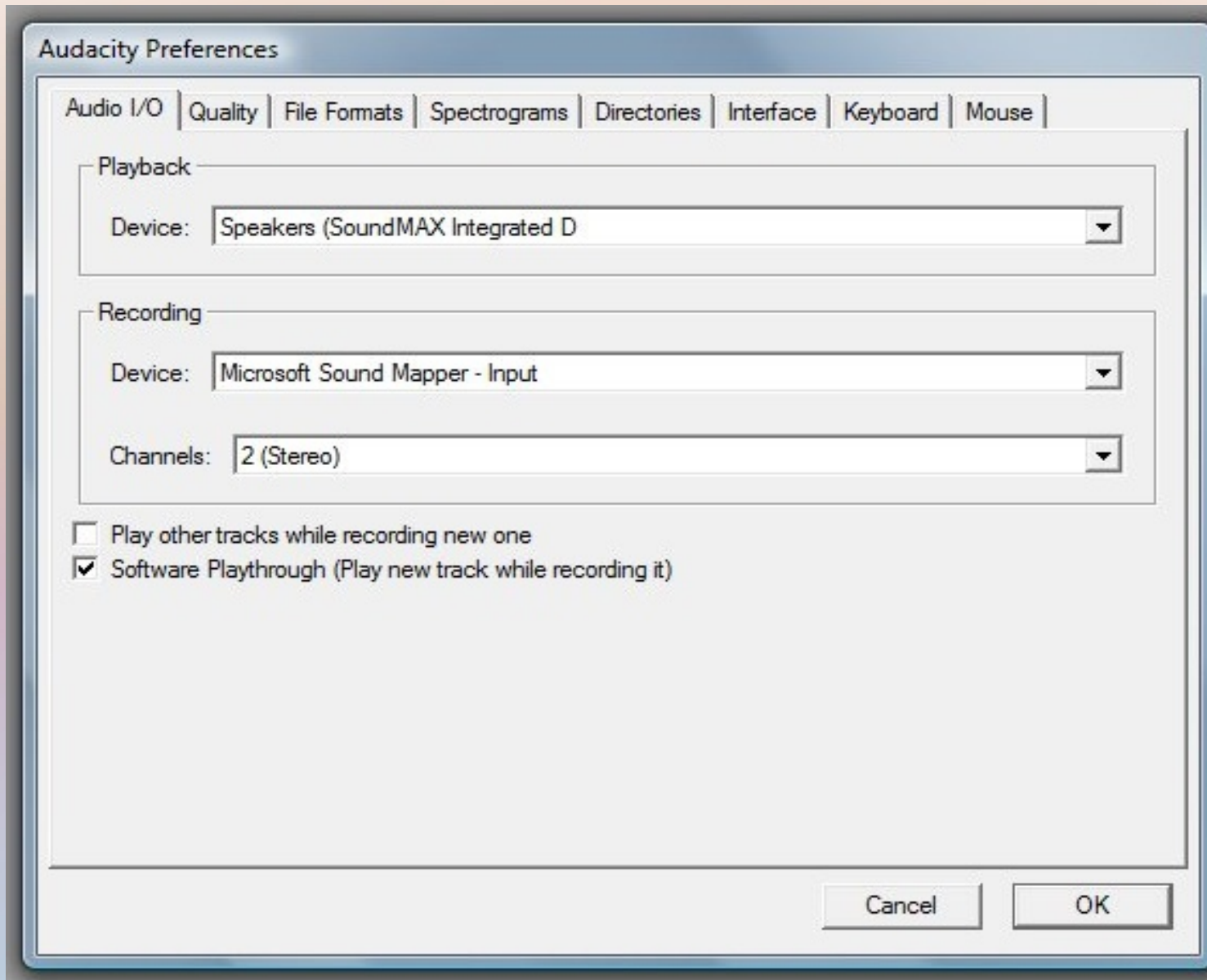




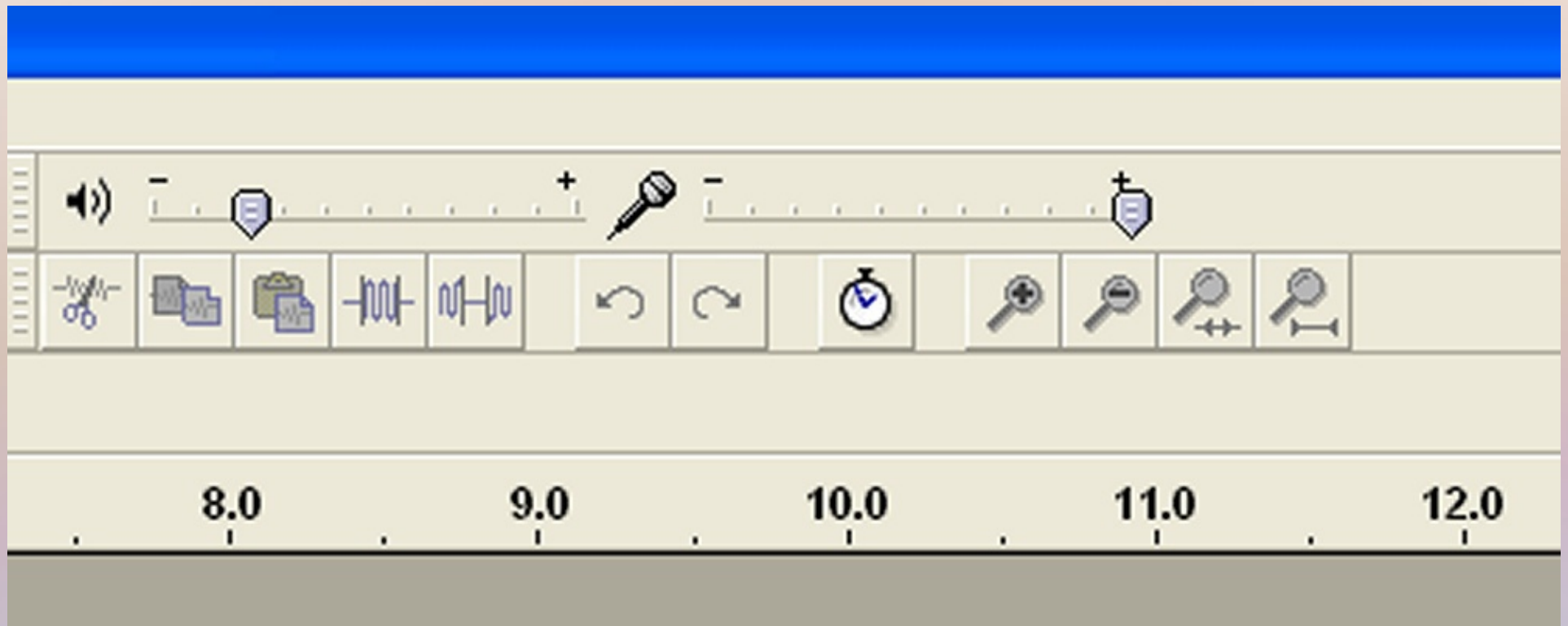
# Setting “Playthrough”

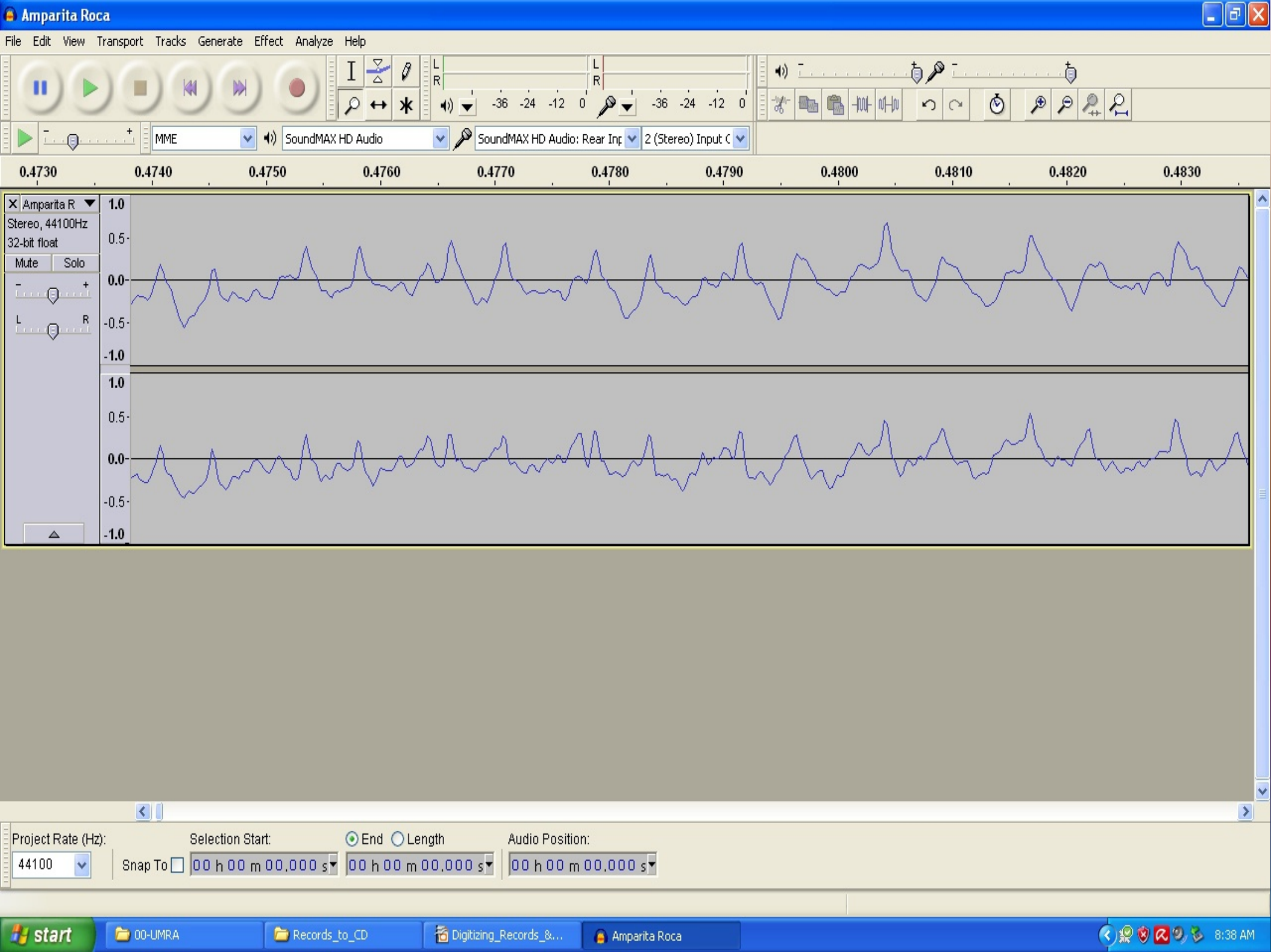


# Setting “Playthrough”

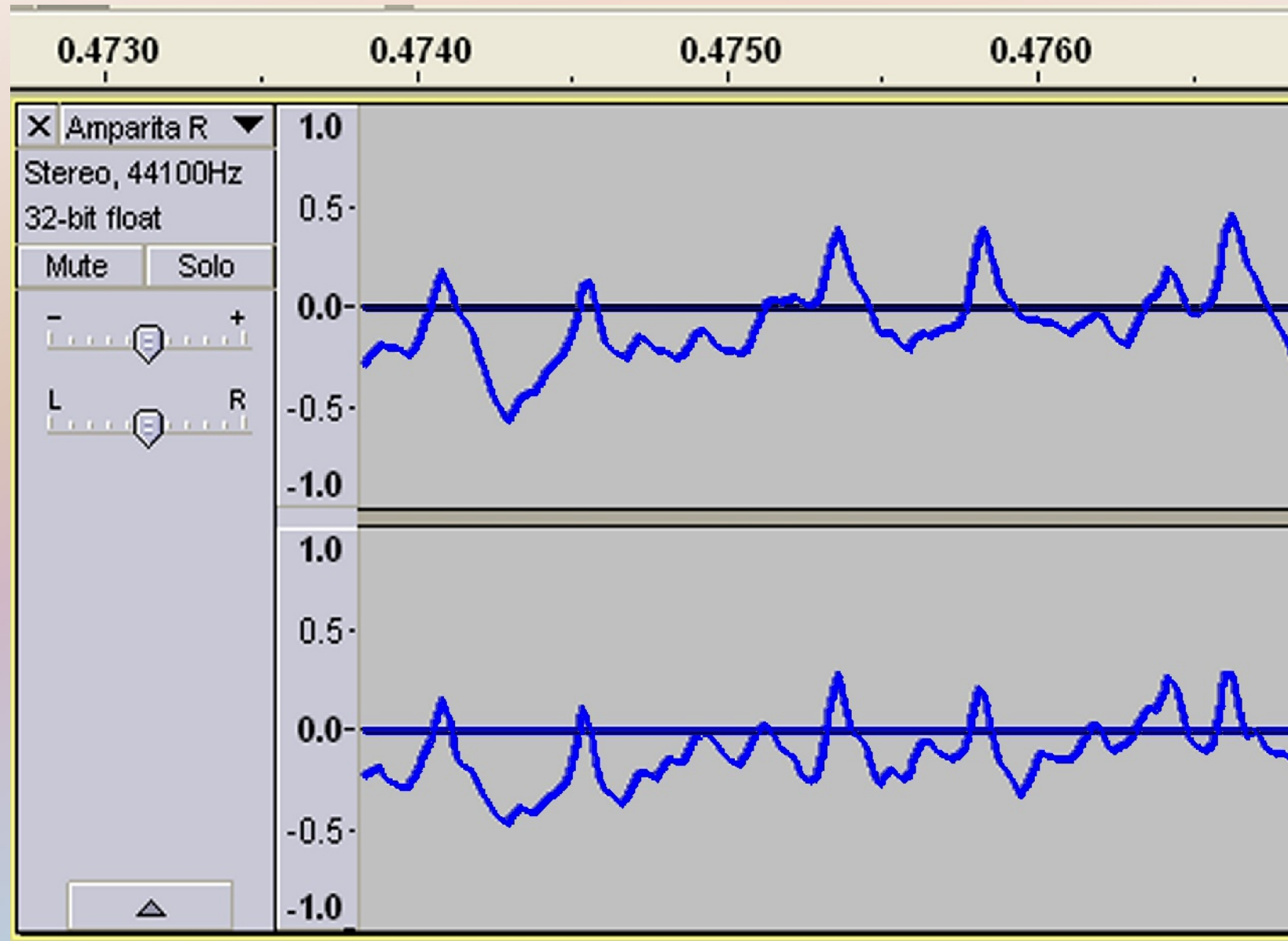


# Setting Audio Levels





# Enlarged Waveform





# Clipped Signal

