

Digitizing Records & Tapes to CDs and MP3s

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Wallace-Venable.name/ALL_at_WVU
Wallace-Venable.name/ALL_at_WVU/LP-2-CD

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)

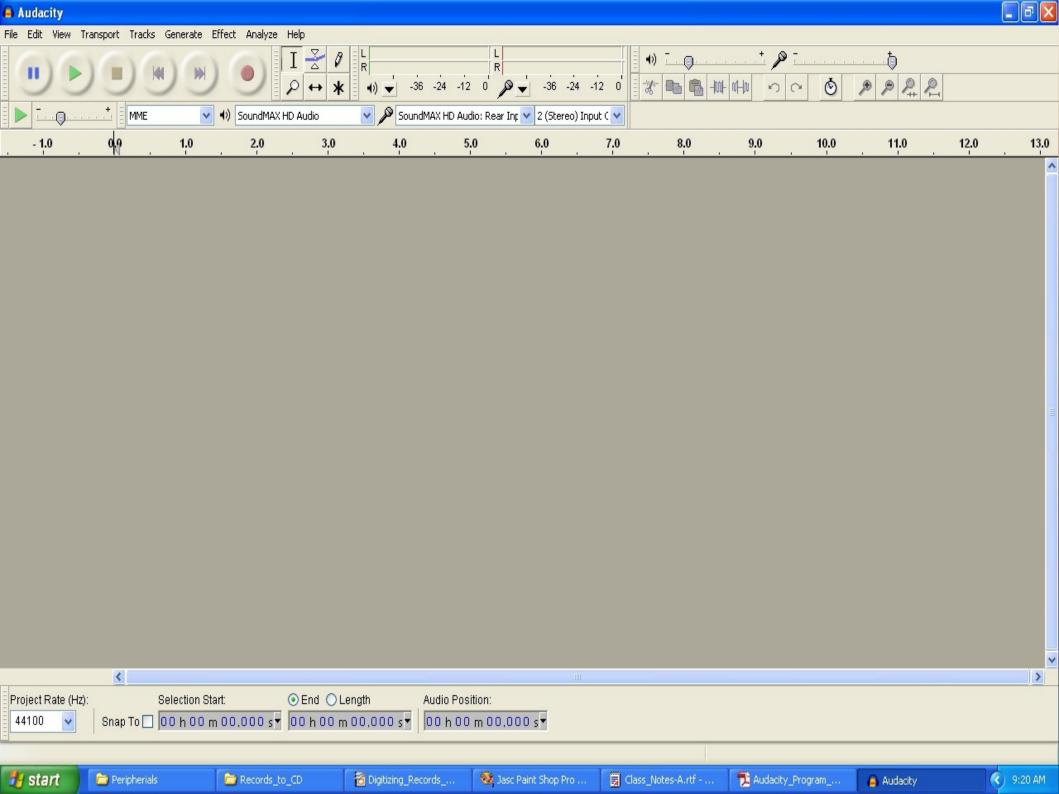


Audacity 2.0.2

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

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

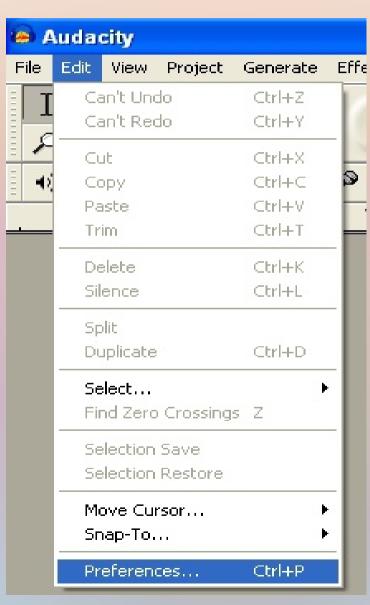
Start Audacity



Control Bar



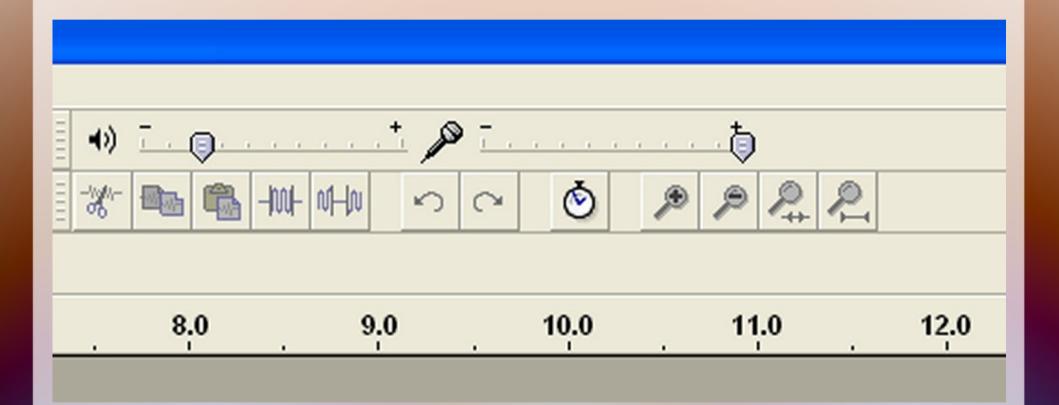
Setting "Playthrough"

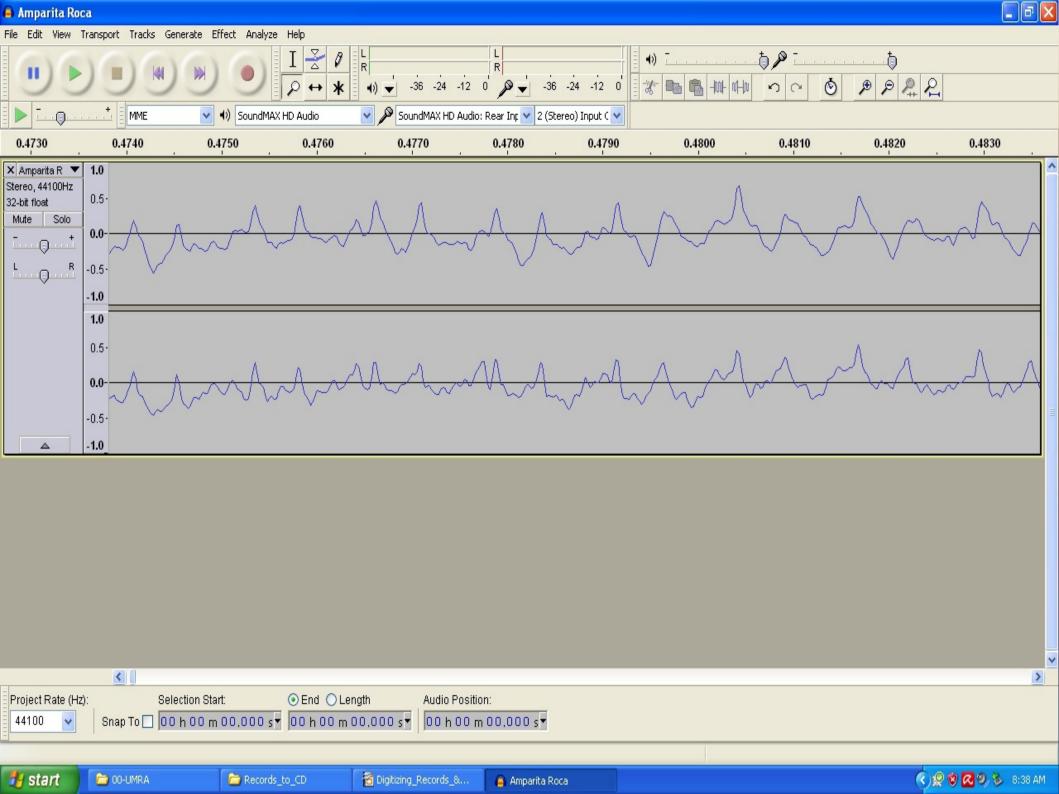


Setting "Playthrough"

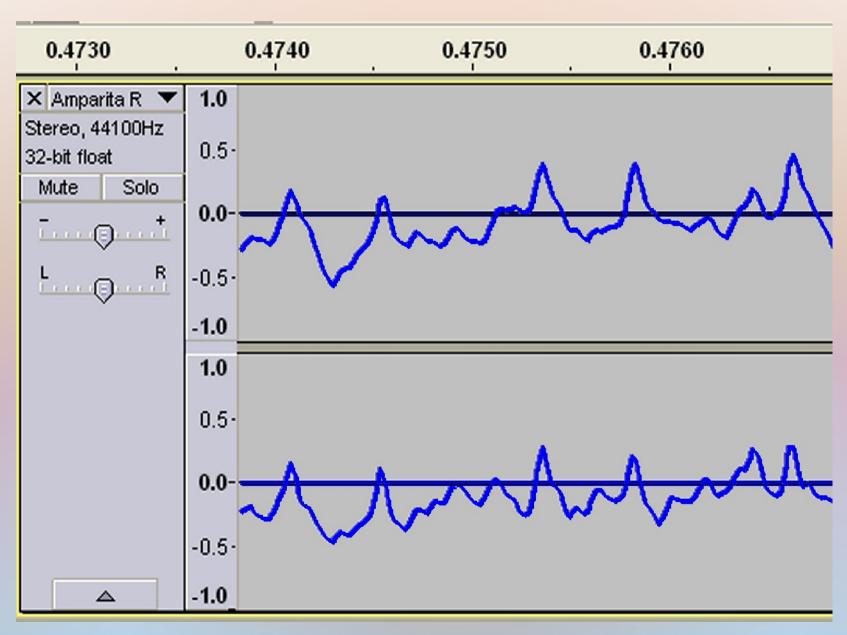
	uality File Formats Spectrograms Directories Interface Keyboard Mouse	
Playback -		_
Device:	Speakers (SoundMAX Integrated D	•
Recording		
Device:	Microsoft Sound Mapper - Input	-
Channels:	2 (Stereo)	•
	tracks while recording new one	
✓ Software	Playthrough (Play new track while recording it)	

Setting Audio Levels





Enlarged Waveform



Clipped Signal

