

Introduction to Audacity



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*Feel free to ask questions at any point
during the presentation!*

Objectives

- Understand and define Podcasting/ Podcasts
- Learn and Explore Audacity as a Podcast tool



What is a Podcast?

Who listens to podcasts? Which are your favorite?

What are some of the benefits/shortcomings of podcasts?

What is the difference between a podcast and an audiobook?



What is a Podcast?

What are some components to good storytelling? Podcasting?

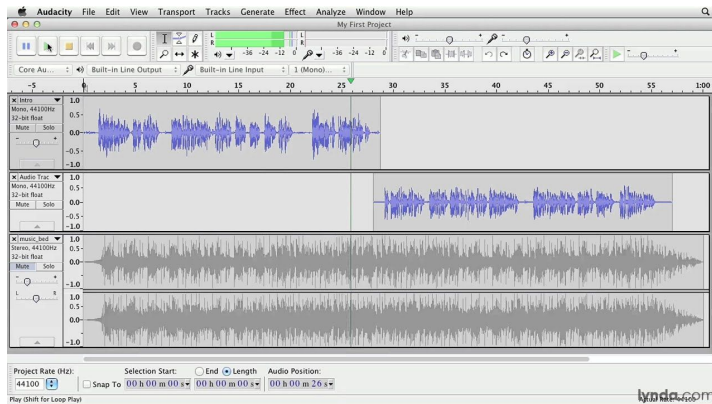


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What is a Audacity?

An open source, multi-track audio recorder and editor.

Multi-track: the ability to have different layers of audio in one clip.



It's kind of like GarageBand....



....but audio-centric, not music-centric



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Downloading Audacity

<https://www.audacityteam.org/> --- Choose if you want it for Mac, PC, Linux

Audacity is free software and developed by volunteers.

Audacity for Windows

Windows 10/8/7/Vista (XP support has officially been dropped)

Audacity for Mac OS X / macOS

Mac OS X/macOS 10.7 and later.

Audacity for GNU/Linux

Source code

For PC users: download **Windows Installer**

For Mac users: download **MacOS.dmg**









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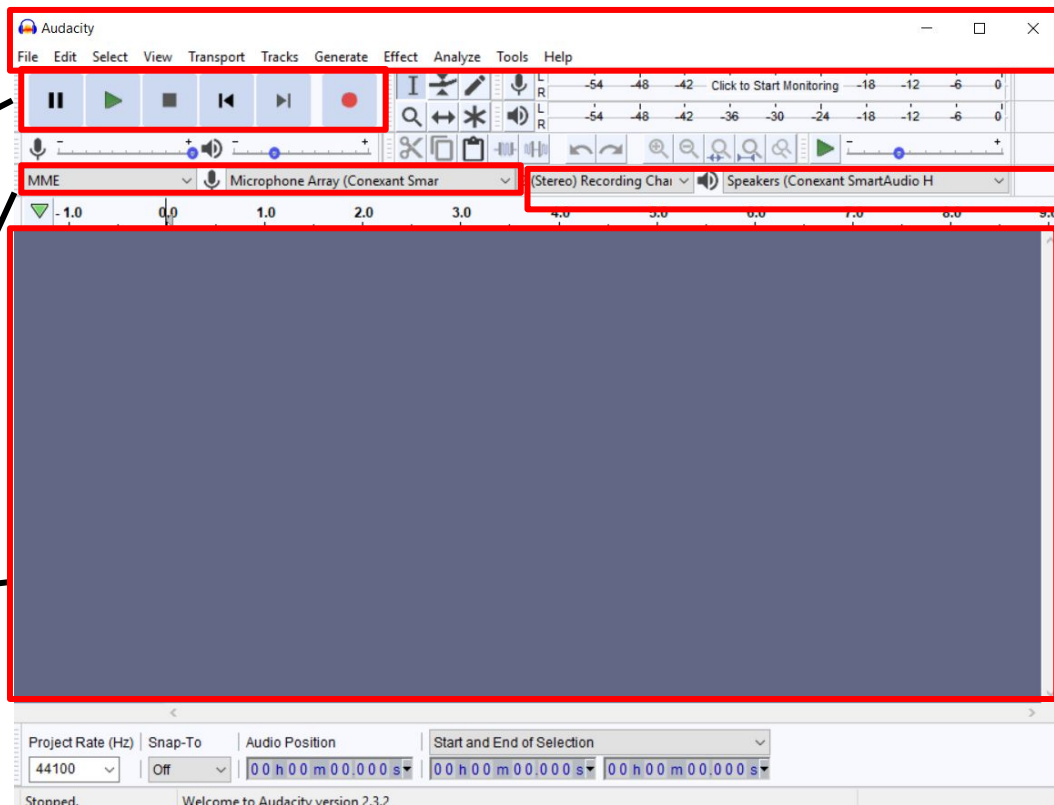
DOWNLOAD	FILE	SIZE	VERSION	ANTIVIRUS
Audacity Windows Installer	Signature	26.6 MB	2.3.2	 / 15
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Anatomy of Audacity

Main buttons (L-R):
pause, play, stop,
fast-forward/
backward, record

Microphone,
volume (the
“input”)

Recordings will
appear here.



Editing, saving,
effects,
transporting or
exporting the
recording.

Stereo
adjustments
(the “output”)

Recording

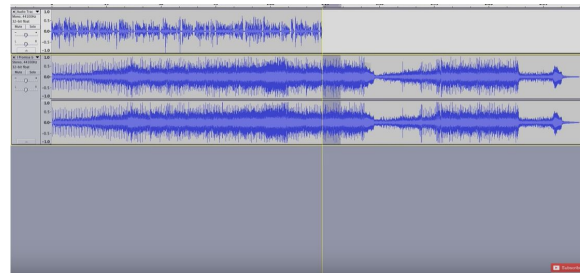
To record, click the button with the red circle.



Make sure your microphone is working by verifying the right one is selected in the microphone section of the screen.



The recording will appear on the main part of the program page.



Re-play to verify that it is the quality/ volume that you want.



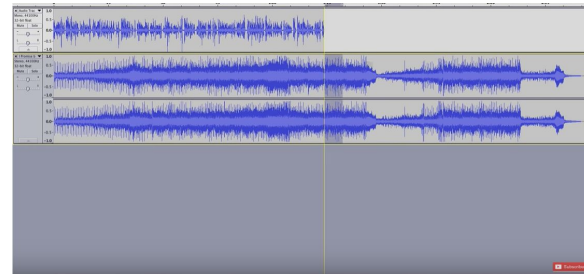
Editing

Basic edits:

To cut out sections of your recording, just select the part of your track you want to remove, then hit “delete” on your keyboard.

You can also split your track, too (Edit > Clip Boundaries > Split) once you have the specific section of your track you want to divide selected.

You can move around clips by clicking and dragging the tracks with your mouse.



For more editing effects for your podcast, watch this video:

<https://www.youtube.com/watch?v=xl-WDjWrTtk>



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Sound Effects

You can import sound effects or music by downloading .mp3 versions of the sounds to your computer.

- A great site to find open-sourced, non-copyrighted music/ sounds is:
 - <https://freesound.org/>

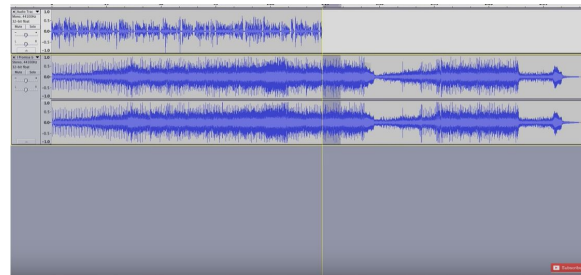
Then, you can just drag and drop the files into your Audacity recording space (below).

You can also

File > Import > Audio to add in the MP3s, too.

You can also use any of the effects on Audacity!

- “Effect” option in the taskbar.



Saving

Don't forget to save your recording!

Try and save after each major edit/ input of a recording, just to be safe.

File > Save Project > Save Project As> “Name of your podcast”

“ > “ > Save Project > [saves the updates to your file]



Exporting and Sharing

Finished with your recording?

Make sure you export before you send or share your project!

File > Export > Export as MP3



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Your turn!

Down and explore Audacity.

Try to make:

- A 30-60 sec bio about yourself.
 - Imagine this is your introduction as a speaker/interviewer for your podcast!
- Include background music or sound effects
- Try to edit, save and export your recording



Thank you!

To access these slides at any time, visit: www.bit.ly/NUlabDTI

Go to the “Podcasting” folder and select the correct class and semester.



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