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# HIST 5237: Issues and Methods of Public History Angel David Nieves Introduction to Audacity

## **Audacity**

Audacity is a free, easy-to-use, multi-track audio editor and one of the more popular free audio editors used for creating podcasts. It can be used with Windows, Mac, Linux, and most other operating systems.

### **Audacity 101**

- Click on the red button to record your track!
- To edit out sections of your recording, just select the part of your track you want to remove, then hit "delete" on your keyboard.
- You can split tracks by selecting the point in the clip you wish to divide, then go to Edit > Clip Boundaries > Split.
- You can move tracks by dragging and dropping them with your mouse.
- <u>Save</u> your project by going to File > Save Project > Save Project (or Save Project As, if you are just creating your podcast project).
- Finished? Export your project before sharing your recording! Go to File > Export > Export as an MP3.

### **Helpful Videos and Sources:**

Audacity for Beginners: <a href="https://www.youtube.com/watch?v=DJhIlsLH32I">https://www.youtube.com/watch?v=DJhIlsLH32I</a>
Audacity for Podcasting: <a href="https://www.youtube.com/watch?v=xl-WDjWrTtk">https://www.youtube.com/watch?v=xl-WDjWrTtk</a>

#### **Key Terms**

- Track: a single audio channel or stream.
- **Multi-track:** an audio recording or channel with more than one track or recording of sound. Another term for this is "multimedia."
- Clipping: splitting audio into separate sections or making "clips."
- **Waveform**: the curve within a track showing the volume and duration of individual sounds.
- **Mixing:** the process of audio production, or mixing tracks of recordings, music, and other desired media.
- MP3 File: the most general audio file format. Others include .wav, .mp4, etc.

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## **Tips for Getting Started on Your Oral Histories**

- Develop a detailed script first and indicate when specific types of audio and media should be included.
- Involve multiple voices through interviews. One person talking without interacting with another person or media is probably not interesting.
- Read the script out loud to practice so the recording sounds natural. You want it to sound like a dialogue, rather than you reading off a script.

## **Tips for Audio Recording**

- Start recording well in advance and do several takes
  - The original recorded audio is often much longer than the actual podcast episode.
  - Do not record everything at once! Break your script into segments that you can record several takes individually.
  - Editing often takes much longer than the actual recording!
- Find a quiet space to do any audio recording
- Use headphones or microphones to capture your audio
- Reserve space at the Digital Media Commons in Snell Library for professional studios and equipment!

## Fair Use, Copyright, and Public Domain Resources

Here are some resources for finding creative commons and public domain media. Don't forget to provide credit!

- Free Music Archive: <a href="https://freemusicarchive.org/">https://freemusicarchive.org/</a>
- BBC Sound Effects: <a href="https://sound-effects.bbcrewind.co.uk">https://sound-effects.bbcrewind.co.uk</a>
- Internet Archive Audio library: <a href="https://archive.org/details/audio">https://archive.org/details/audio</a>
- Partners in Rhyme: <a href="https://www.partnersinrhyme.com/pir/PIRsfx.shtml">https://www.partnersinrhyme.com/pir/PIRsfx.shtml</a>
- The Public Domain Review: <a href="https://publicdomainreview.org/collections/">https://publicdomainreview.org/collections/</a>
- Musopen: <a href="https://musopen.org/">https://musopen.org/</a>
- CC Mixter: <a href="http://ccmixter.org/">http://ccmixter.org/</a>
- Creative Commons Search: <a href="https://search.creativecommons.org/">https://search.creativecommons.org/</a>
- Free sound effects : <a href="https://freesound.org/browse/">https://freesound.org/browse/</a>

### For more information:

Copyright and Primary Sources:
 <a href="http://www.loc.gov/teachers/usingprimarysources/copyright.html">http://www.loc.gov/teachers/usingprimarysources/copyright.html</a>

# Digital Teaching Integration Initiative

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• Fair Use Handout:

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