

Assignment #9: Digital Audio Editing

Assignment

Digital audio has emerged because of its usefulness in the recording, manipulation, mass- production, and distribution of sound. By encoding analog sound into digital format, we can now process sound digitally, adding effects, mixing, and so on, plus edit to literally dozens of "generations" without any loss of quality. For this assignment, record a 10 second segment of narrated text (someone reading a passage of text from any source). You will need a microphone to complete this assignment. A microphone can be purchased from a local retailer RadioShack, Best Buy, or Wal-Mart (about \$7). To complete this assignment you may use any number of tools including:



- Audacity – <http://audacity.sourceforge.net> (Open Source Software, Mac & Windows)
- Sound Recorder - <http://windows.microsoft.com/en-US/windows7/Record-audio-with-Sound-Recorder> (Windows)
- GarageBand – <http://www.apple.com/ilife/garageband> (Macintosh Software)
- Wavosaur - <http://www.wavosaur.com/> (Windows OS freeware)

Submission

Save the file in .wav, .wma, .aiff, .mp4, or .mp3 format, then upload the file to the assignment dropbox.