AD23300 Electronic Media Studio Prof. Fabian Winkler Fall 2013

Exporting Sound Compositions from Audacity (vers. 2.0.4)

There are two ways to turn your Audacity projects into .mp3 sound files:

 Preferred: using the LAME Mp3 Encoder - you will need to install this add-on to your Audacity software by following these instructions: <u>http://audacity.sourceforge.net/help/faq_i18n?s=install&i=lame-mp3</u>

After the installation, simple go to File > Export and choose under Format: MP3 files. Under options choose Variable bitrate (a quality setting of 4 should work well, going to 6, 7 or 8 decreases the sound quality considerably). Either joint stereo or stereo should work well, for a difference between the two settings see: http://manual.audacityteam.org/man/MP3_Export_Options

| Core Au. | | Save As: sound_test | | <u>م هر در</u> |
|--|---|--|--------------------------------------|----------------|
| 0 1.0 0.5 0.0 -0.5 -1.0 1.0 0.5 -1.0 | FAVORITES Applications Desktop Documents Downloads Movies Music Pictures SHARED | Specify MP3 O MP3 Export Setup Bit Rate Mode: Preset • Variab Quality 4, 145-185 kbps Variable Speed: Fast Channel Mode: • Joint Stereo S | ptions ptions Average Constant | 1:00 |
| 0.0 | New Folder | Format: MP3 Files | Options Cancel | Save |

 Using iTunes (vers. 11): Export the final sound composition from Audacity as an .AIFF file. Then simply drag and drop the file onto iTunes. In iTunes' Music Library select the file, ctrl.+click on it and select Create MP3 version.

| | | Songs | Albums | Artists | Genres | Playlist | s Radio | Match | | iTunes Stor |
|---------|------------------------|-------|-----------|---------|--------|----------|---------|--------|-------|-------------|
| ✓ Name | | Ti | me Artist | | Album | | Genre | Rating | Plays | |
| v sound | Play "sound_test" | | | | | | | | | |
| | Play Next | | | | | | | | | |
| | Add to Up Next | | | | | | | | | |
| | Get Info | | | | | | | | | |
| | Rating | | | | | | | | | |
| _ | Show in Finder | | | | | | | | | |
| | Show in iTunes Store | | | | | | | | | |
| | Show in Frances Store | | | | | | | | | |
| | Get Album Artwork | | | | | | | | | |
| | Get Track Names | | | | | | | | | |
| | Reset Plays | | | | | | | | | |
| | Create MP3 Version | | | | | | | | | |
| | Consolidate Files | | | | | | | | | |
| _ | New Playlist from Sele | ction | Ω¥N | | | | | | | |
| | Add to Playlist | ction | | | | | | | | |
| | Show in Playlist | | | | | | | | | |
| - | Show in Flayinst | | - | | | | | | | |
| | Сору | | | | | | | | | |
| | Delete | | | | | | | | | |
| | Uncheck Selection | | | | | | | | | |
| | Apply Sort Field | | | | | | | | | |
| | Apply Soft Field | | | | | | | | | |

Where is my .mp3 file?

After you created the .mp3 version ctrl.+click on the new file in the Music Library and choose "Show in Finder" – this will open a new Finder window with your .mp3 file in it.

| J Music ‡ | | Songs | Albums | Artists | Genres | Playlists | Radio | Match | | iTunes Store |
|------------|----------------------|-----------|------------|---------|--------|-----------|-------|--------|-------|--------------|
| ✓ Name | | Time | Artist | * | Album | G | enre | Rating | Plays | |
| ✓ sound_te | est | 0:20 | | | | | | | | |
| ✓ sound_ | Play "sound_test" | | | | | | | | | |
| | Play Next | | | | | | | | | |
| | Add to Up Next | | | | | | | | | |
| | Get Info | | | | | | | | | |
| | Rating | | - F | | | | | | | |
| | Show in Finder | | | | | | | | | |
| | Show in iTunes Store | e | | | | | | | | |
| | Get Album Artwork | | | | | | | | | |
| | Get Track Names | | | | | | | | | |
| | Convert ID3 Tags | | | | | | | | | |
| | Reset Plays | | | | | | | | | |
| _ | Create MP3 Version | | | | | | | | | |
| | Consolidate Files | | | | | | | | | |
| | New Playlist from Se | lection 4 | ΩжN | | | | | | | |
| | Add to Playlist | | - F | | | | | | | |
| | Show in Playlist | | • | | | | | | | |
| | Сору | | | | | | | | | |
| | Delete | | | | | | | | | |
| | Uncheck Selection | | | | | | | | | |
| | Apply Sort Field | | • | | | | | | | |
| | 11.7 | | _ | | | | | | | |

Even though this works well, there are much fewer options controlling the sound quality, metadata, etc. of the resulting .mp3 file using this method...