

# ADAM SILAS MILLER | AUDIO PRODUCTION

## Exporting Multitrack Files from Apple GarageBand

### Items to Note:

- Before sending to me please create a new session in GarageBand and attempt to import the recently exported tracks into it. If you've done this correctly, all audio files should import into the new session with the same start time and sync at the proper points in the song\*\*
- While the following instructions are for GarageBand, each DAW has a similar process, and these concepts can easily be applied to any other software.
- No mixing plugins or effects should be active on the tracks that you export for your engineer, they should be 100% in their 'dry' or 'raw' state. This can be accomplished by turning off any EQ/FX in the "Inspector" section in GarageBand
- **Level-setting:** the volume fader or a gain plugin, ensure that individual tracks are peaking at **NO LOUDER than -16db** -- I know this is difficult to see in GarageBand, so try to keep levels about ½ way up on the individual channel meters
- **Video Tutorial:** <https://www.youtube.com/watch?v=eWwykoUcFgg>

### EXPORT INSTRUCTIONS

- 1.) **Create a New Folder** to Save the tracks. Name this Folder "**TRACK TITLE-TEMPO/BPM-KEY SIGNATURE**" - example: "**Song One-180bpm-E Major**"
- 2.) **Create a cycle in GarageBand's arrange window** set from the **very beginning of the song (bar 1, beat 1)** to the 'track ending' marker all the way at the end of the song, so that each track exported has the same length/start time
- 3.) **Name all tracks prior to exporting.** Instead of leaving the default track names ("Audio 1" "Inst 2", etc...) - Give each track some kind of name (i.e. Kick Drum, Piano, Guitar 1, etc...) so that the mix engineer doesn't have to sort through and guess what each track in the mix is
- 4.) **Solo each individual track, one by one**, in order to export them. This is time consuming, but it's the only way to perform this task in GarageBand.
- 5.) **Browse to** - "Share > Export Song to Disk"
- 6.) **Ensure that the track is named appropriately.**
- 7.) **Select Save Destination** - navigate to your newly created export folder for this
- 8.) **Select File Type:** "AIFF"
- 9.) **Select Quality:** "Uncompressed (AIFF) 24-bit"
- 10.) **Click Export**
- 11.) **Repeat for each track**
- 12.) **Send Me Your Tracks**
  - ✓ Place on a Flash-drive OR a Macintosh-formatted external hard drive
  - ✓ Upload as a zipped/compressed folder to **Google Drive** or Dropbox (preferred)