

ADAM SILAS MILLER | AUDIO PRODUCTION

Exporting Multitrack Files from PreSonus Studio One (Prime/3+)

Items to Note:

- Before sending to me please create a new session in Studio One 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 Studio One, 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.
- **Level-setting:** Using the volume fader or a gain plugin, ensure that individual tracks are peaking at **NO LOUDER than -16db**
- **Video Tutorial:** <https://www.youtube.com/watch?v=Zb8wi3inBIQ>

1.) Make sure your 'track beginning' marker in Studio One's main window is set to the **very beginning of the song (bar 1, beat 1)** and the 'track ending' marker is all the way at the end of the song, so that each track exported has the same length/start time. These markers can be found in the top left of Studio One - they are designated with a "flag" icon.

2.) **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.

3.) **"Zero" Each Track in the Mixer:**

- a.) Deactivate *ALL* plugins in the Studio One Mixer;
- b.) Set all faders to unity gain (zero on the meter);
- c.) Set all pan positions to dead center (zero on the pan slider);
- d.) Bypass or remove *ALL* automation, if any is present.

4.) **Browse to: "Song" > "Export Stems" > Select "Tracks"** (not channels) in the left side of the pop up window. Select ALL tracks to be mixed

5.) **Location:** Use the "..." button to select a save location and create a **New Folder**.

- a.) Name this Folder **"TRACK TITLE-TEMPO/BPM-KEY SIGNATURE"** - example: **"Song One-180bpm-E Major"**
- b.) **Click and remove all writing from the "filename prefix" window**

6.) **Format:** Select "Wave file" from the drop-down menu; Select "24 Bit" resolution; Select 44.1kHz sample rate

7.) **Export Range:** Select the second option - "Between Song Start/End Marker"

8.) **Options:** Check the following boxes - "Preserve Mono Tracks", "Write Tempo", "Close after Export".

9.) **Press "OK" and export your tracks!**

10.) **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)