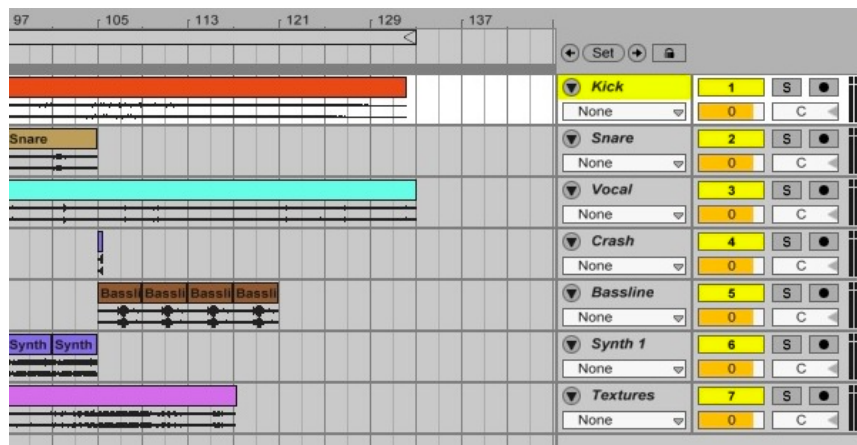


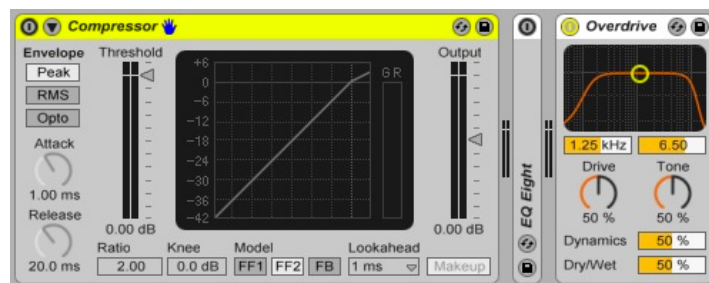
## Inner Portal Studio Ableton Live Mixdown Preparation

This guide was written to help to help you prepare and send your Ableton Live files to Inner Portal Studio for a mixdown. Following these steps saves me time when starting the mixdown, which ultimately will result in a lower rate that you are charged for this service. If you have any questions, please don't hesitate to contact me at InnerPortal@Gmail.com.

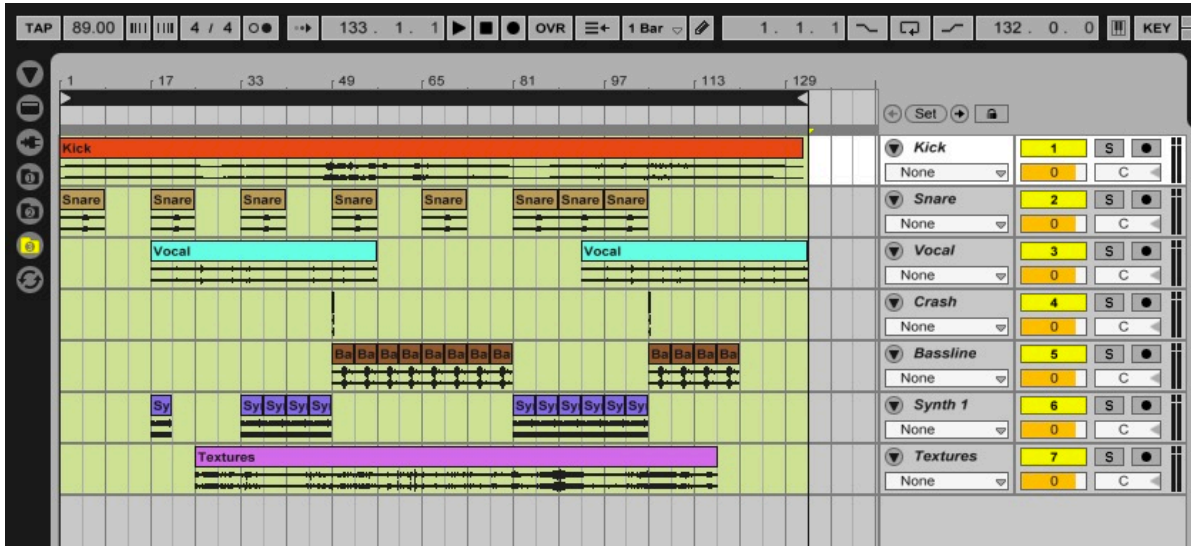
**Step 1:** Name your tracks something appropriate. By naming your tracks now, the resulting wav files generated later will be named appropriately as well. This way, I do not have to guess what each sound is when setting up the mixdown. Something short and simple works best, for example: Kick, Snare, Bassline, Lead, Vocals, BG Vocals, Piano, etc.



**Step 2:** When it comes to your effects on each track, generally I say to leave most of them on. The exception are effects like compression and EQ, I prefer you disable those type of effects unless it is absolutely critical to the sound of that track, I.E. you are side-chaining something.



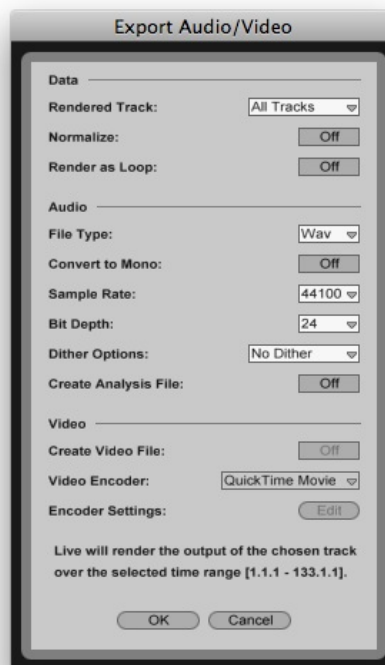
**Step 3:** Set the loop brace in Live's Arrangement View to encompass the entire song. By default, Live will ensure that everything inside of the loop brace is included when we render all the individual tracks. To double-check that the loop brace is set correctly, click once anywhere and on the brace. You will see that all of your Clips in Arrangement View should now be contained within the yellow highlight area.



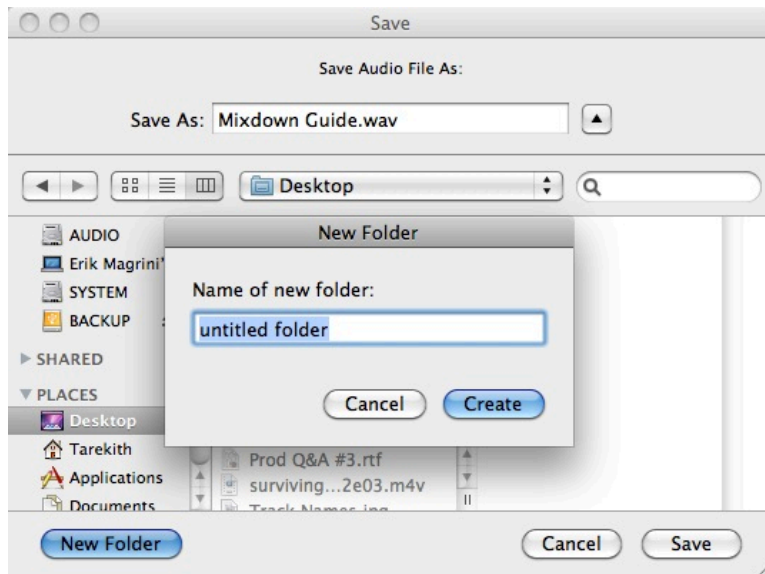
**Step 4:** Go to the File Menu, and choose Export Audio/Video (or press CMD+SHIFT+R). This will open the Export Audio dialogue box. Make sure you use the following settings:

- Rendered Track: All Tracks
- Normalize and Render as Loop: Off
- File Type: Wav
- Convert to Mono: Off
- Sample Rate: 44100 is fine for almost all cases, you can use 96000 if you prefer.
- Bit Depth: 24bit
- Dither Options: No Dither

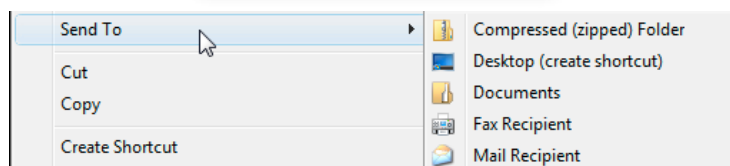
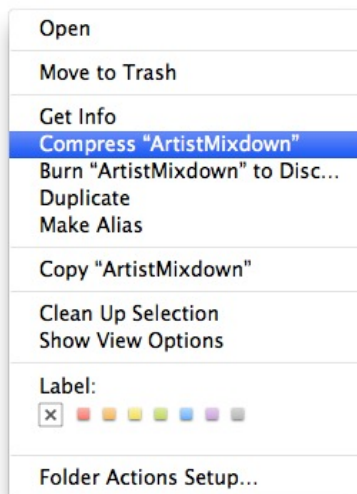
Finally, look at the bottom of the Export Audio dialogue box, and make sure that settings for the selected time range match the loop brace settings of entire length of the song. Once all of these settings are correct, click "Ok".



**Step 5:** Create a new folder on your hard drive as the location to save all of the new files to. I recommend naming this new folder with either the song name, or your artist name, then click "Create". Once that is done, click "Save" and Live will now automatically export all of the individual audio tracks and effects sends in your project as separate wav files into this new folder.



**Step 6:** Once Ableton Live has exported all of the audio tracks, the next step is to ZIP this new folder to reduce the file size making transferring the file online faster and easier. This can be done by right clicking on the folder name, and choosing either "Compress (filename)" on OSX, or "Send To Compressed (zipped) Folder" on Windows operating systems.



**Step 7:** The last step is to send the zipped file to me, **and let me know what the exact tempo of the song is.** In my experience, for large transfers such as this (up to 2GB), the free web service WeTransfer is the most reliable method: <https://www.wetransfer.com>

If the ZIP of your mixdown tracks is larger than 2GB, you will need to create multiple ZIP files to send all of the tracks to me.