

Creating Audio from MIDI Tracks

Please record all of your MIDI tracks to dedicated audio tracks. Each part should be on its own stereo or mono track (ie strings, piano, kick, snare etc). If you have multiple keyboards that form one part, for example three keyboards that make up an electric piano sound, then you may record these together. If you are tracking your keyboard parts through a mixer, we highly recommend that after printing each sound you solo the resulting audio track to confirm that no other sounds have been accidentally recorded (tip: when recording individual keyboard or drum parts, solo the tracks in your sequence that you wish to record. This will assure that no unwanted tracks accidentally get recorded. If using a keyboard mixer, mute any unused channels to minimize noise).

For tracking drum machine parts, please record separate tracks for kick, snare, hi hat and any other important sounds. You may make stereo mixes of the cymbals, Toms and some percussion parts.

For loops, please record each loop onto it's own track. If you are using multiple sounds to create a loop, then you may combine them together on to a single track.

Detailed Explanation for Printing Midi Tracks

Most of the time, MIDI tracks in a computer sequencer are played "live" along with the audio tracks. These are called "virtual tracks" because they play along with the recorded audio tracks in your song, but rather than containing audio data they simply send out midi triggers to your keyboards and drum machines. For our purposes, you need to turn all of your MIDI tracks into audio tracks which is done in a similar manner to the way you record any live instrument; route the outputs of your keyboards (or the outputs of your keyboard mixer) into the audio inputs of your workstation. Create a track in your sequencer and record enable it. Press "solo" for the midi track(s) you wish to record. Now record the song from bar 1 until the last sound on that track is finished (careful not to clip the ends of fading notes -especially cymbals). During the recording you will hear only the solo'd tracks which will assure you that the correct sounds are being recorded. Make sure the level meter on the recording track never goes into the red -if so, turn down the midi instrument(s) and rerecord the track from the beginning.

As a final check, after you have recorded a keyboard part onto an audio track, press the solo button for that audio track and make sure that track contains only the sounds you desire.