







**POOR SOUND QUALITY**

**CLICKS & POPS**  
sound breaking up (CPU  
meter is also spiking)

**PHASED SOUND**

**DISTORTED  
SOUND**

Open Audio preferences and increase I/O Buffer Size. Click "Apply Changes." Use the lowest setting that does not create clicks & pops.

The most likely scenario is that you are using Mainstage to control external MIDI sounds, and your external sounds are being triggered twice - once locally and once through Mainstage. On your external synthesizer, locate the "Local" setting and set to Off.

Check to make sure that your channel strips are not clipping (output above 0 dB, indicated by red light above the fader). Turn down any channel strips that are clipping. Insert a Limiter plug-in on the final output. If the sound is still distorted, check levels throughout your external audio chain.



UNWANTED SOUNDS

DRUM PAD PLAYS AN UNWANTED NOTE

NOTES GET STUCK

RANDOM EXTRA NOTES

If you use drum pads to control Mainstage functions, know that each pad transmits a MIDI note. If this becomes a problem, you can use your drum pad device's editor to change the notes transmitted to notes outside your keyboard range (e.g. C-2). Re-assign any Mainstage functions controlled by the drum pads and set patch layers to be limited to your keyboard range.

Rarely, a MIDI note may continue long after it's been released - it's "stuck." Assign a key or drum pad to serve as a "Panic" button. This will clear all MIDI data and turn off all notes. If this is more than a rare occurrence, you may have a faulty MIDI interface or device compatibility issue. Try a different model of interface, and see if that solves the problem.

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