Audio Setup

For Mac users

Launch the Audio MIDI Setup app. Spotlight Search (the magnifying glass) is an easy way to find it.

Open the Audio Devices window.

Right-click (or control-click) the interface you want to use for the session (or use the “gear” icon).

Use the device for both input... and output.

Or click this “gear” icon to make input/output selections.

Launch QJackCtl app. Spotlight Search (the magnifying glass) is an easy way to find it.
Verify that sample rate and buffer size in Settings match those in audio interface (or computer, if using built-in interfaces).

If same: leave qJackCtl running, and click the ”Start” button again

If different: match the settings Quit/restart qJackCtl

Verify that sample rate and buffer size are correct in Settings (and that Input and Output Channels don’t exceed the number in the audio interface)

If correct: click the ”Start” button again

If incorrect: click “stop,” match the settings click “start”

Verify that sample rate and buffer size are correct in Settings, and match those in audio interface.

If same: click the ”Start” button again

If different: click “stop,” match the settings click “start”
Normal startup
- nothing in red
- Inputs and outputs are visible
  (the number will vary, 4 channels specified for this example)

Tip:
Click cancel (which leaves the Jack server running)

If needed:
save new Settings

Always:
quit/restart qJackCtl
  click “start”

Case 4
Possibly caused by an incorrect Server Path in Settings. Some locations to try (linux/Mac):
usr/local/bin/jackd
usr/local/bin/jackdmp

If needed:
save new Settings

Always:
quit/restart qJackCtl
click “start”

Tip:
Click cancel (which leaves the Jack server running)

Click “Stop” in qJackCtl first, then...

Quit qJackCtl.
OSX Mojave and Catalina users – verify that access to microphone is granted to QJackCtl and JackPilot apps in System Preferences.

If either is missing from the list, run the program to get it there.