Problem: I'm trying to record guitar through a USB connection to rakarrack software and then to audacity. I get altered sound from speakers (correctly) from rakarrack. BUT, what gets recorded by Audacity is raw (i.e. unaltered) guitar sound.
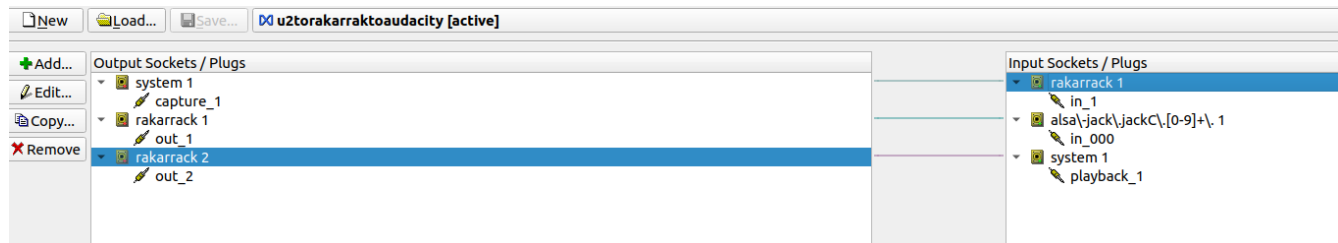
Here is the setup:

From QjackCtl:

System1-Capture_1 is from Bheringer UM2 USB box to electric guitar
to
rakarrack1-in_1 is input into rakarrack (software to alter guitar sounds)
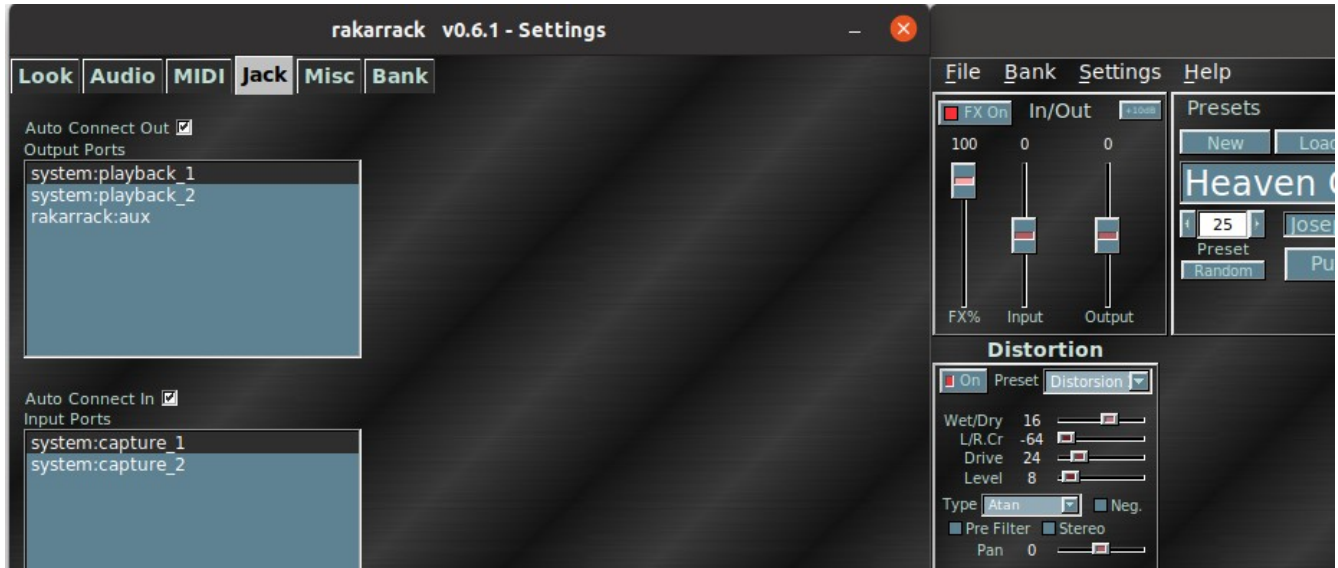
rakarrack1-out_1 (altered guitar sounds)
to
alsa\-jack\.jackC\.[0-9]+\. 2 (is an input socket created when 'record' button pressed on audacity and this is where I'd expect the altered guitar sounds to be recorded by audacity [BUT ISN'T, just the raw guitar sound as if connected to System1-Capture_1)

rakarrack2-out_2 is output from rackarrack to speakers, for monitoring while playing purposes.

From rakarrack:

From Audacity