
Subject: some good audio library?

Posted by [luoganda](#) on Fri, 15 Dec 2017 14:34:18 GMT

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does anybody here know some good audio library that has much to offer

at tweaking source input level of recording a sound?

...and what would be the best mic used for recording largest sound spectrum possible with it?

...and if there is a mic that captures only sound that one is interested in - some kind of filter,
or it's the same if is 'filtered out' later by software? - probably not.

to test - laptop mic is enough

libraries:

-openAL: has AL_GAIN(srcLevel?) to tweak and some others, but i can't determine when
playback is finished

because AL_SOURCE_STATE seems to be always in AL_PLAYING state, and when i set
AL_LOOPING to true, looping

is there for some time, then it becomes 'scratchy' and stops playing - maybe there is some
hokus-pokus

to write or something so that it works properly though

-portAudio: maybe - didn't test the code yet - but seem it has less options to tweak(orEqual)

-SFML: easy sound rec integration - but has less options to tweak
