

LIVESTREAM Demo reads from multiple distance sensors each hooked up to an arduino and send midi control values proportional to the measured distance

Downloads

openFrameworks v0.8 : <http://openframeworks.cc/download/older.html>

e.g. http://www.openframeworks.cc/versions/v0.8.0/of_v0.8.0_vs_release.zip

danomatika/ofxMidi : <https://github.com/danomatika/ofxMidi>

Windows:

visual studio: <http://www.microsoft.com/en-us/download/details.aspx?id=34673>

loopbe1 midi driver: <http://nerds.de/en/loopbe1.html>

Install standard firmata on arduino

Install arduino IDE <http://arduino.cc/en/main/software>

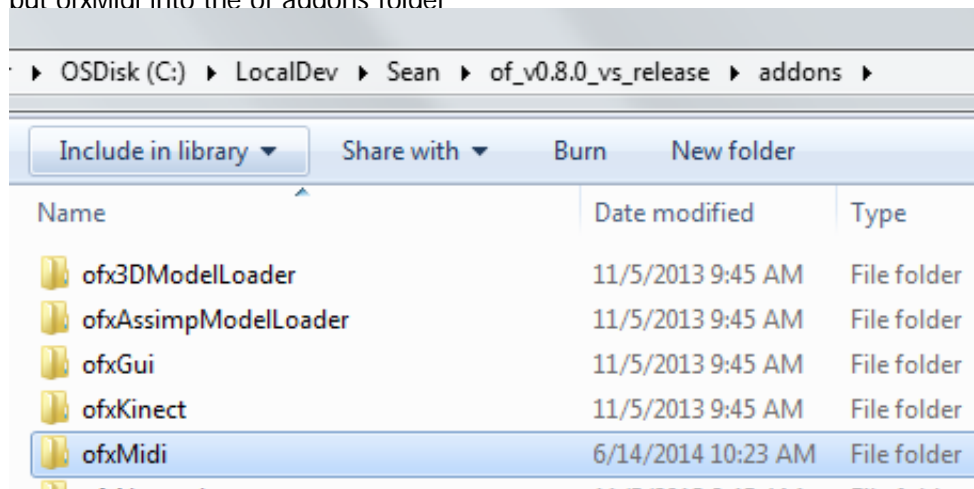
Choose board & serial port under Tools menu

Files>examples>firmata>standard firmata

Add ofxMidi to OpenFrameworks

danomatika/ofxMidi : <https://github.com/danomatika/ofxMidi>

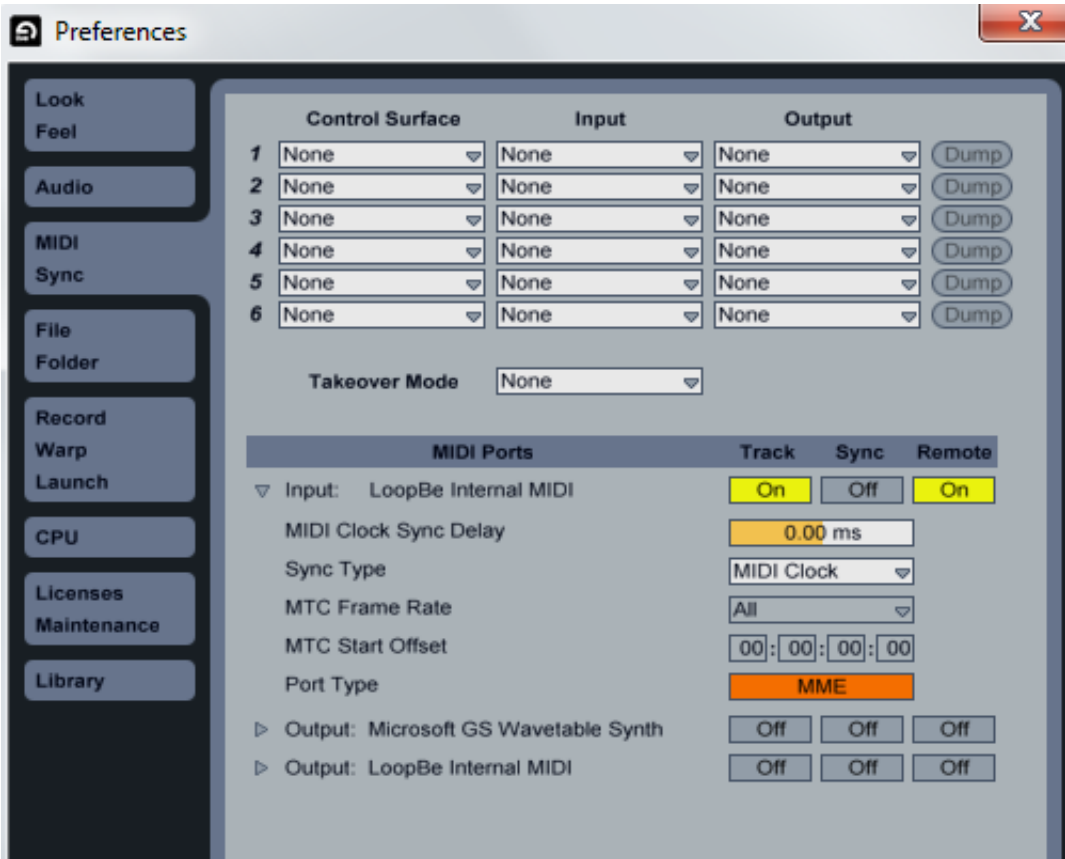
put ofxMidi into the of addons folder



Setup Live:

Options>Preferences>MIDI Sync

Turn MIDI Ports Remote on for the input you're using (e.g. LoopBe Internal MIDI)



Options>Preferences>Licenses Maintenance
Turn off software updates

