

## Chord Crafter Download Guide for Mac



# CHORD CRAFTER

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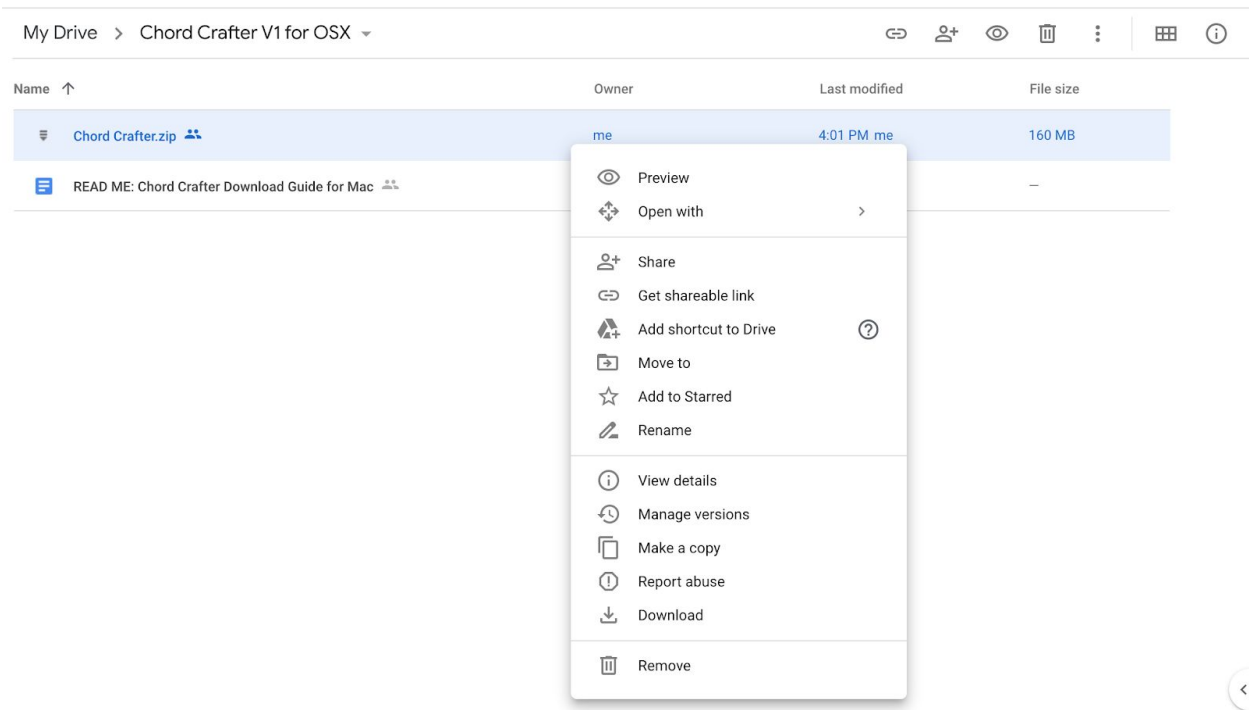
Thank you for deciding to download Chord Crafter!

Chord Crafter is a digital MIDI instrument which allows musicians, producers, beatmakers, or anybody to instantly build, playback, and record their own chords through the use of a DAW by tinkering with chord notation rather than thinking about individual notes within a chord or music theory.

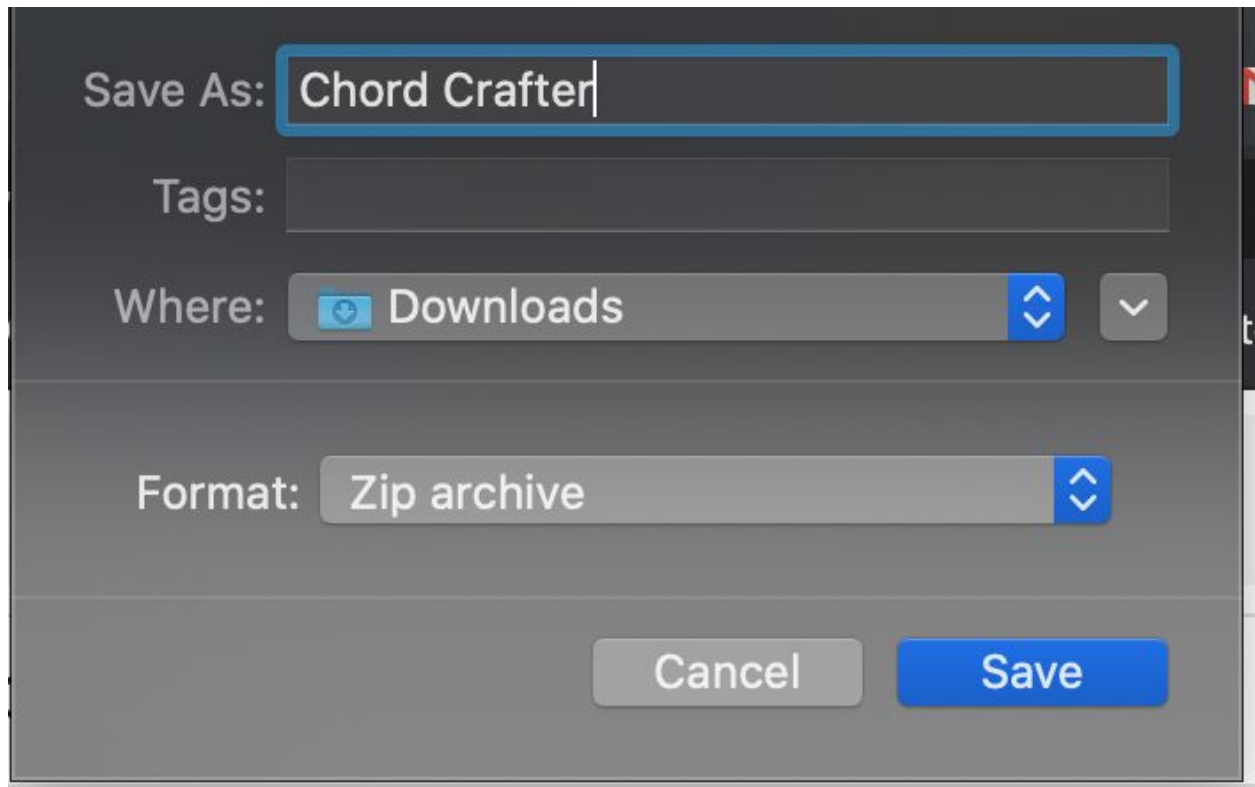
Downloading and setting up the software to work for Mac is very simple but there are a few extra steps which need to be taken to link up the application with your Digital Audio Workstation (such as GarageBand) and playback chords.

Step 1: Download the Zip file called 'Chord Crafter.zip'. You can do this by right-clicking the file and then clicking download which is located towards the bottom of the menu. A pop-up may

appear claiming that the file cannot be scanned for viruses, but please click 'Download.'. Chord Crafter doesn't contain any viruses or malware and was hand-programmed independently by Suhel Keswani.



Step 2: At this point, a pop up will appear. Be sure to select downloads in the 'where' section of the popup, and then click 'save.'



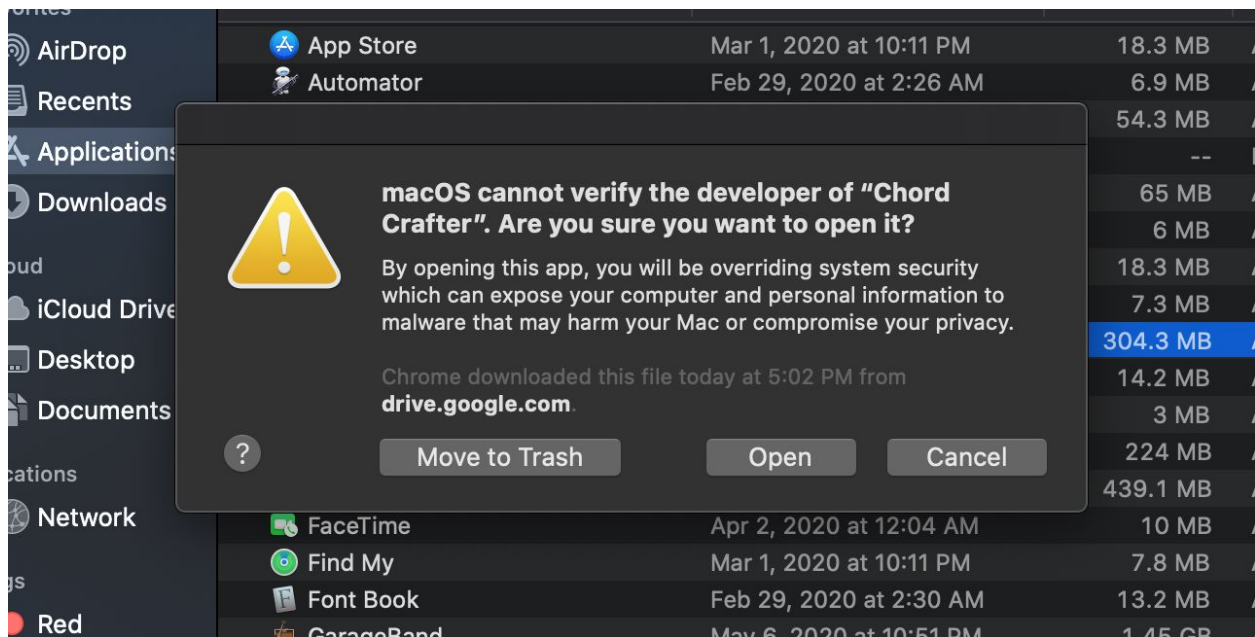
Step 3: At the ZIP folder will download to your computer. At the bottom of your browser you will see the file located. You can also find the ZIP folder in your downloads folder within finder. Double-click the file to proceed.



Step 4: Now there should be a file called 'Chord Crafter' within your downloads folder in finder. Click and hold your cursor on this file and drag it into the Applications folder within finder which is located in the vertical menu to the left.

Step 5: Within your applications, right click "Chord Crafter." Then select 'open.' **It is crucial that you open the application in this way rather than double-clicking it as it will allow you to open the application despite the security firewalls which your Mac contains.**

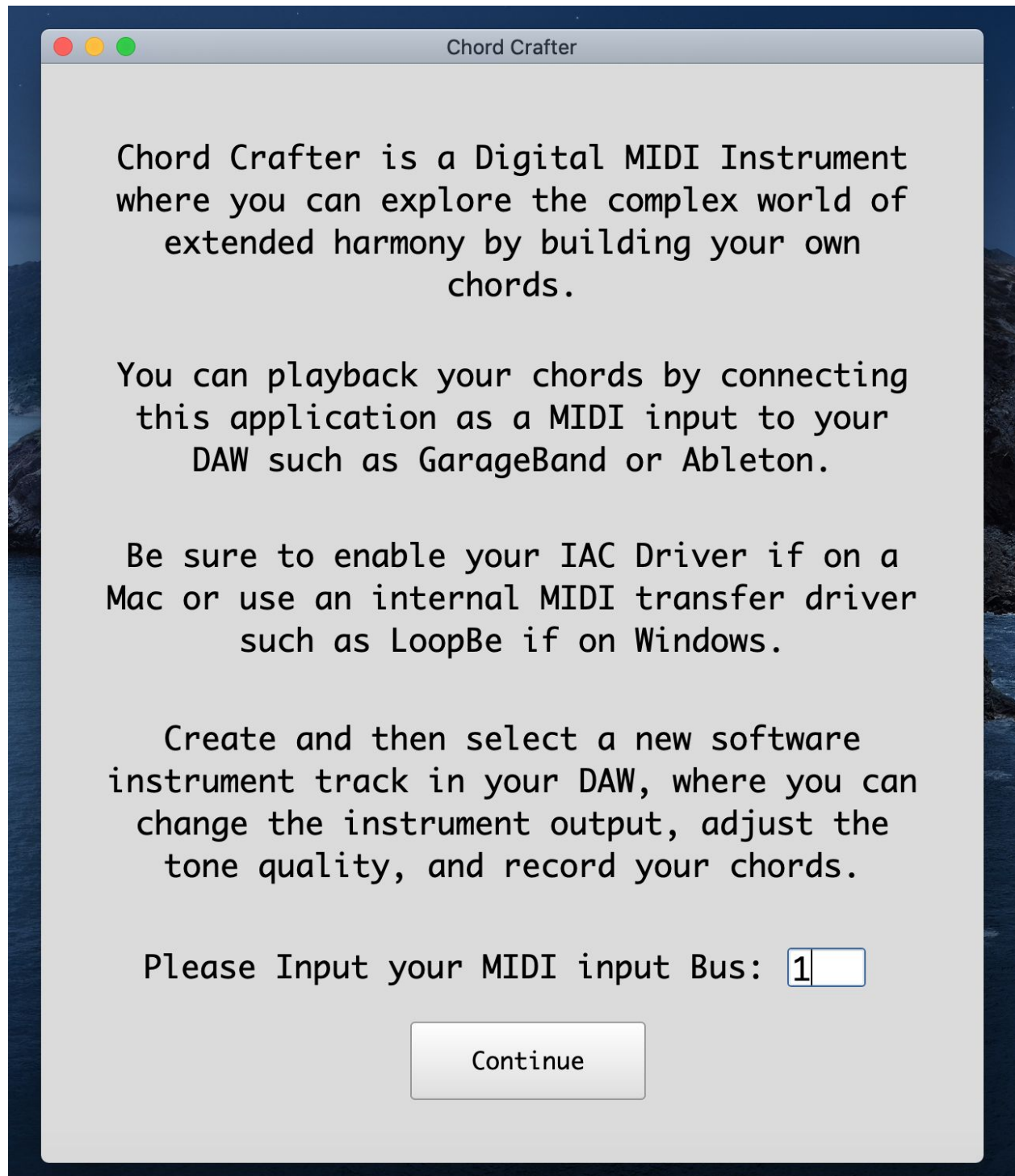
Step 6: A pop-up message will appear similar to the one below. Make sure to click 'open.' Again, Chord Crafter does not contain any malware or viruses and is safe to download.



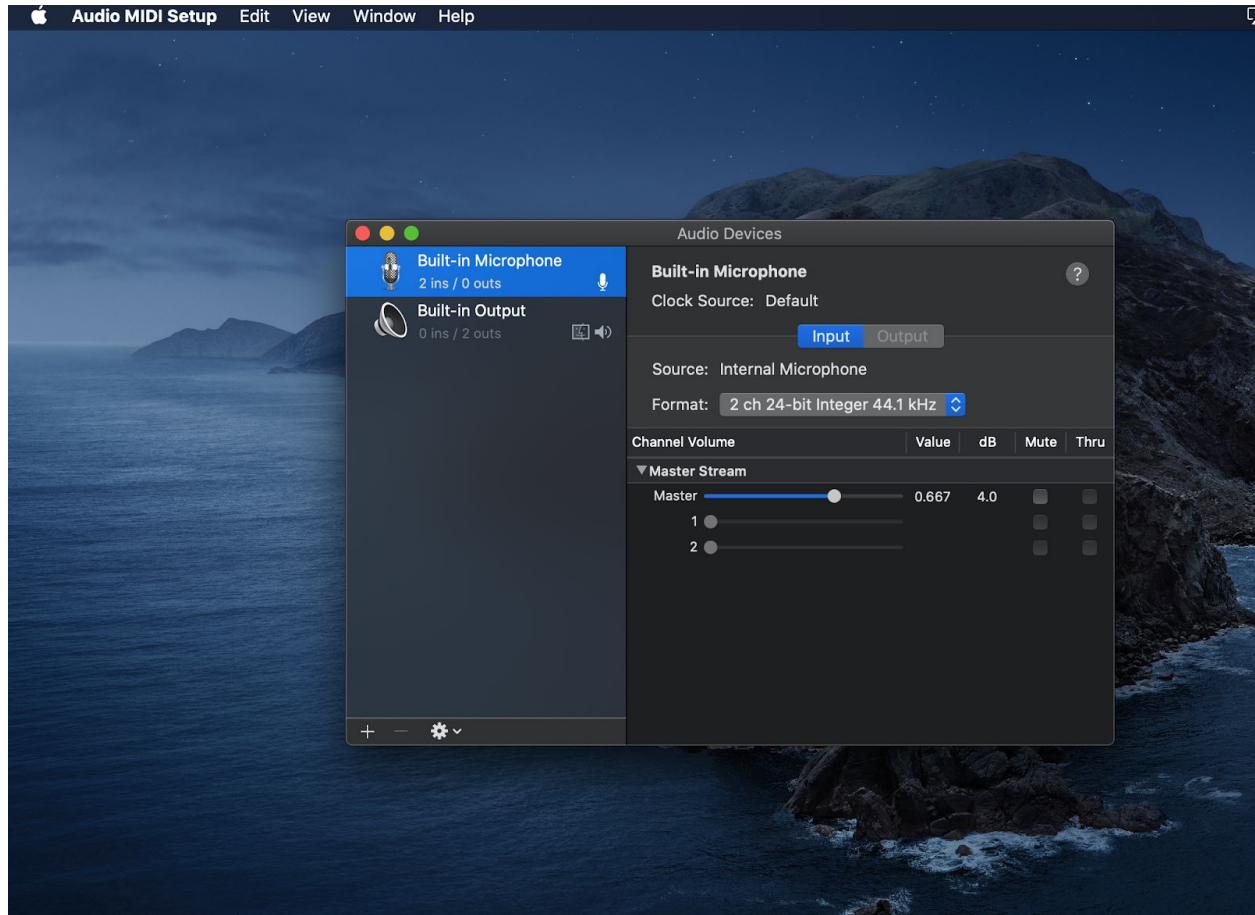
Step 7: You should be greeted by the following screen. Click 'Start!'



Step 7: A new screen will appear similar to the following image. This instructs you to set up your IAC Driver which will occur in the next step. Do not click continue.

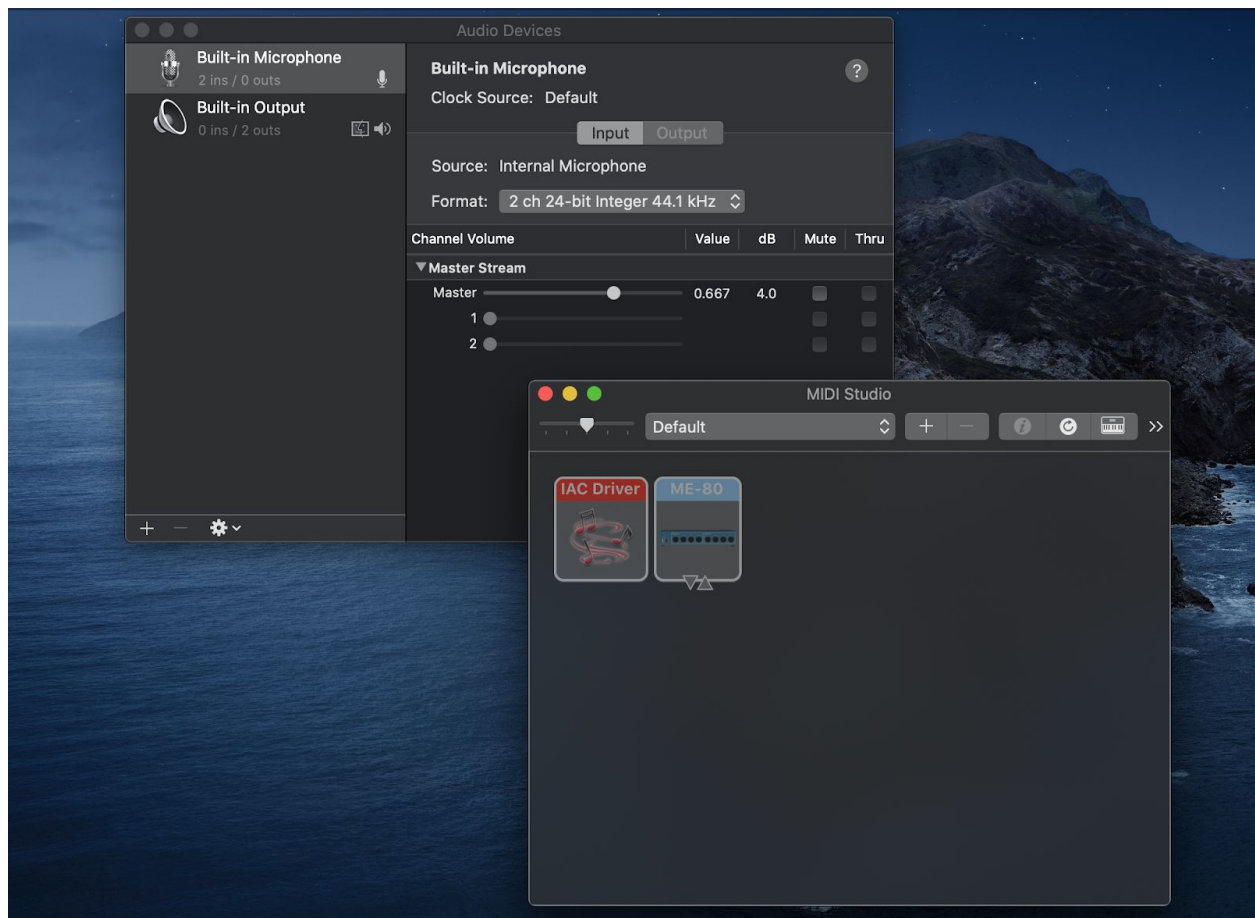


Step 8: Find an application titled 'Audio MIDI Setup' which will already be installed on your mac, and should have an icon containing piano keys. After opening it, you will see the following screen.



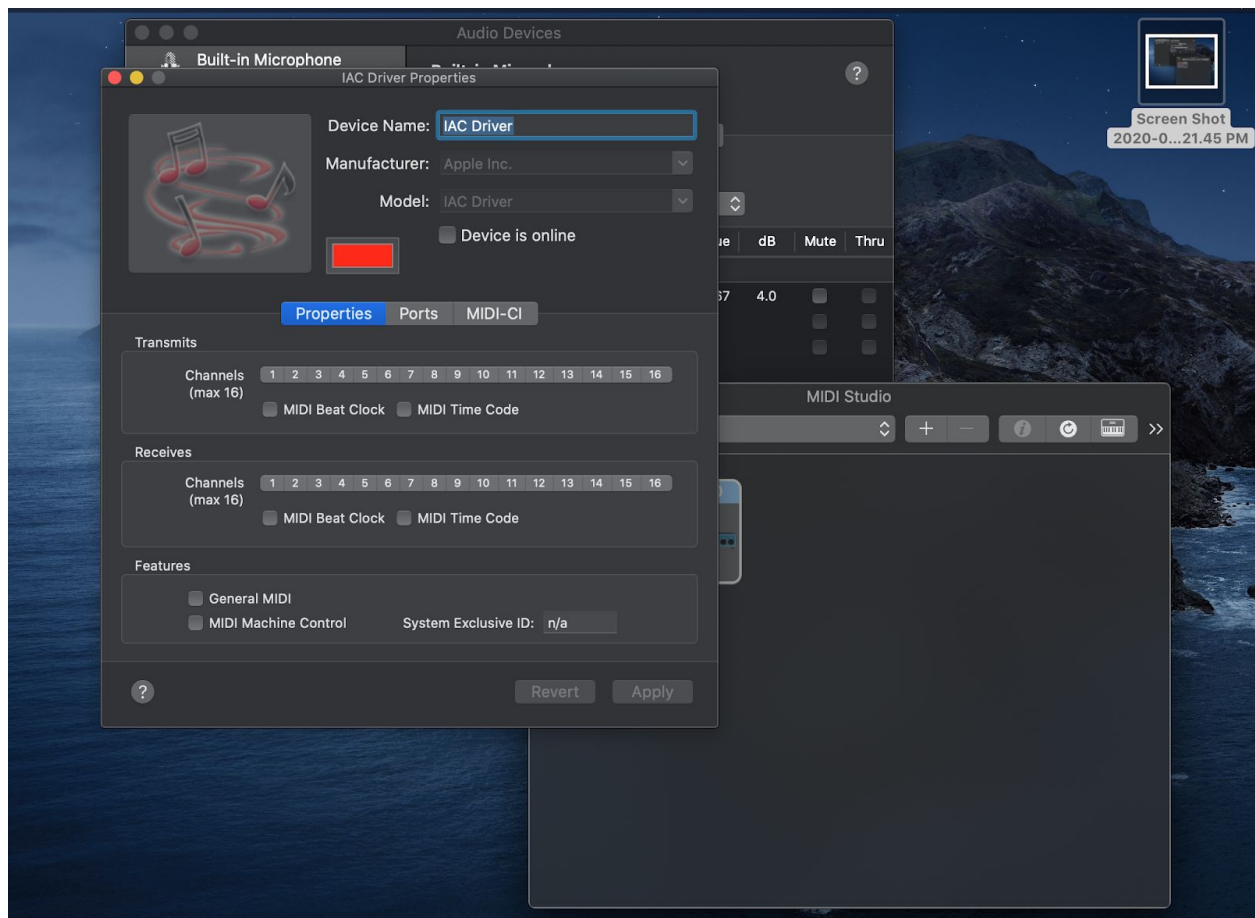


Step 9: Click Window which is located on the top menu on the left side. Then click 'Show MIDI Studio.' You should see a screen similar to the following:



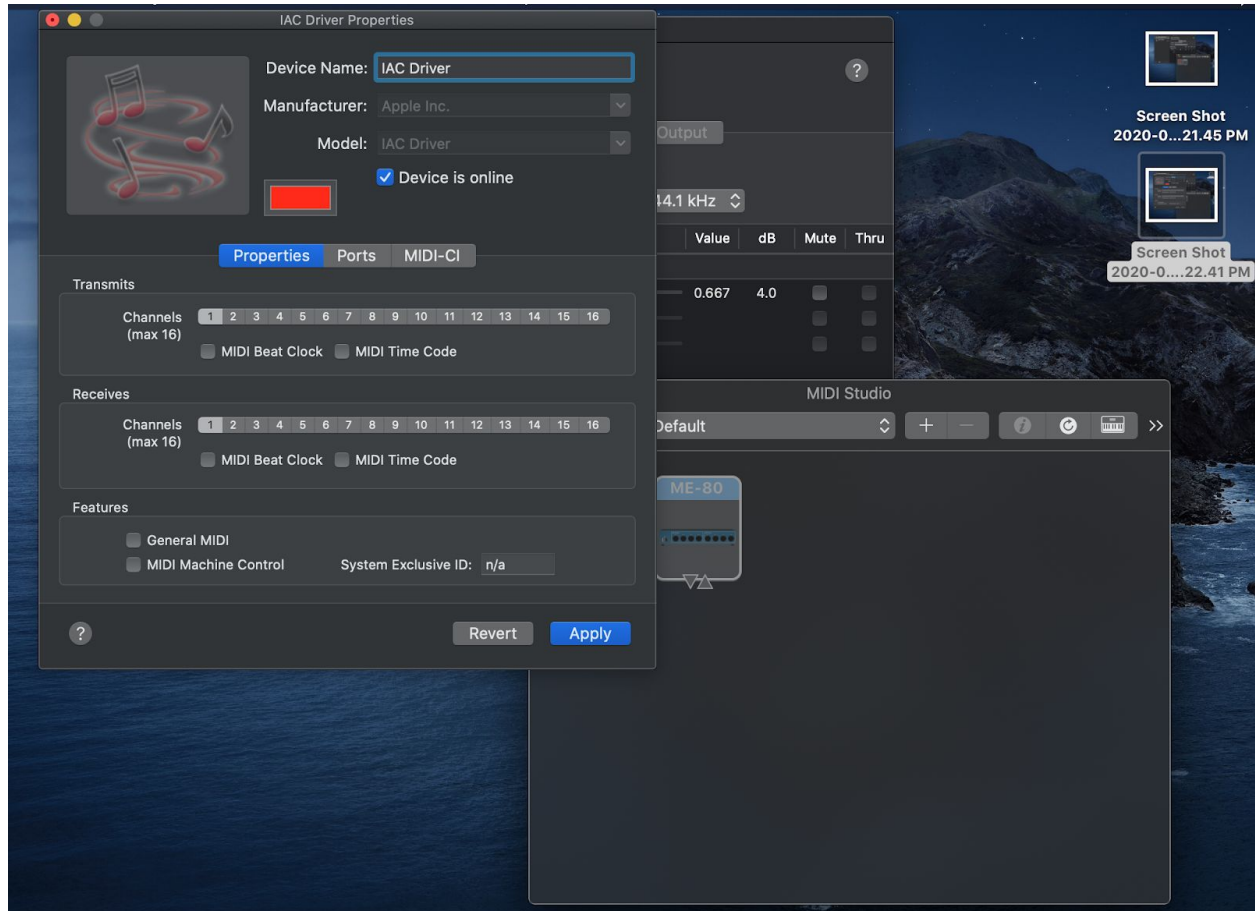


Step 10: Click IAC Driver. You should see a screen similar to the following:



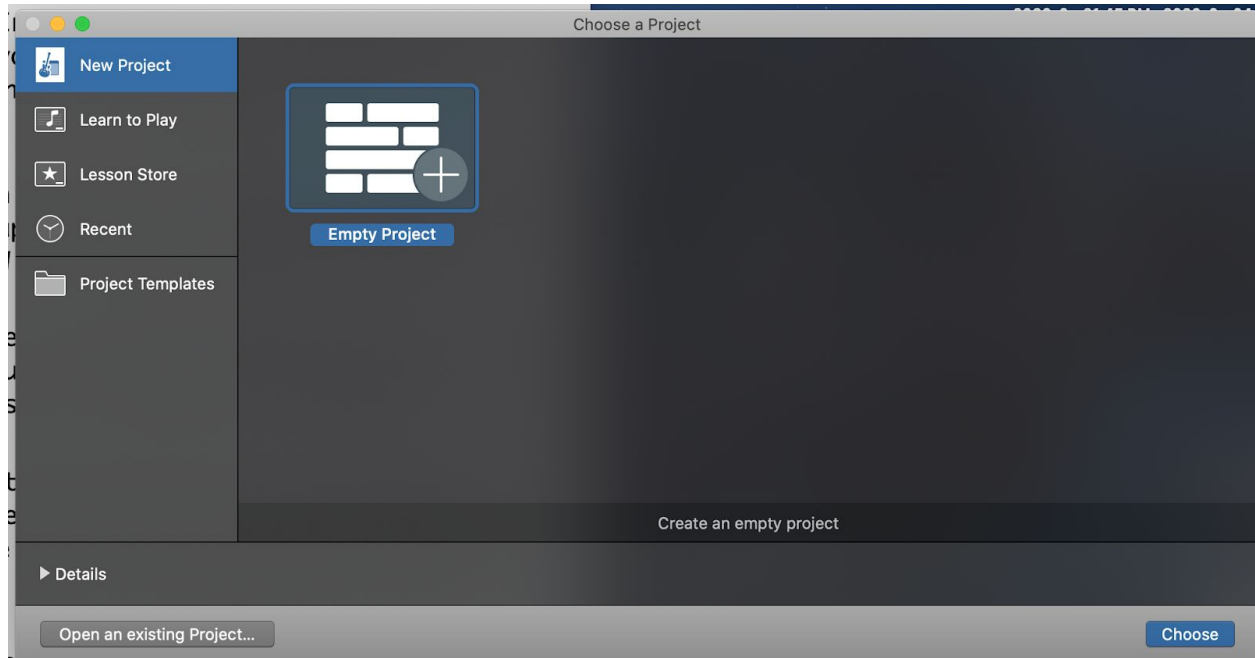
Step 11: Click the checkbox which says 'Device is online'. Additionally, Click '1' under "Transmits" and click '1' under receives. This will allow the Chord Crafter Application to communicate with your Digital Audio Workplace of choice (such as GarageBand) and use it for sound synthesis. Your screen should now look similar to the following image. Click 'Apply'

Note: If you have other MIDI input/ output devices plugged in, feel free to create other channels rather than 1, but be sure to select those on the second screen in Chord Crafter.

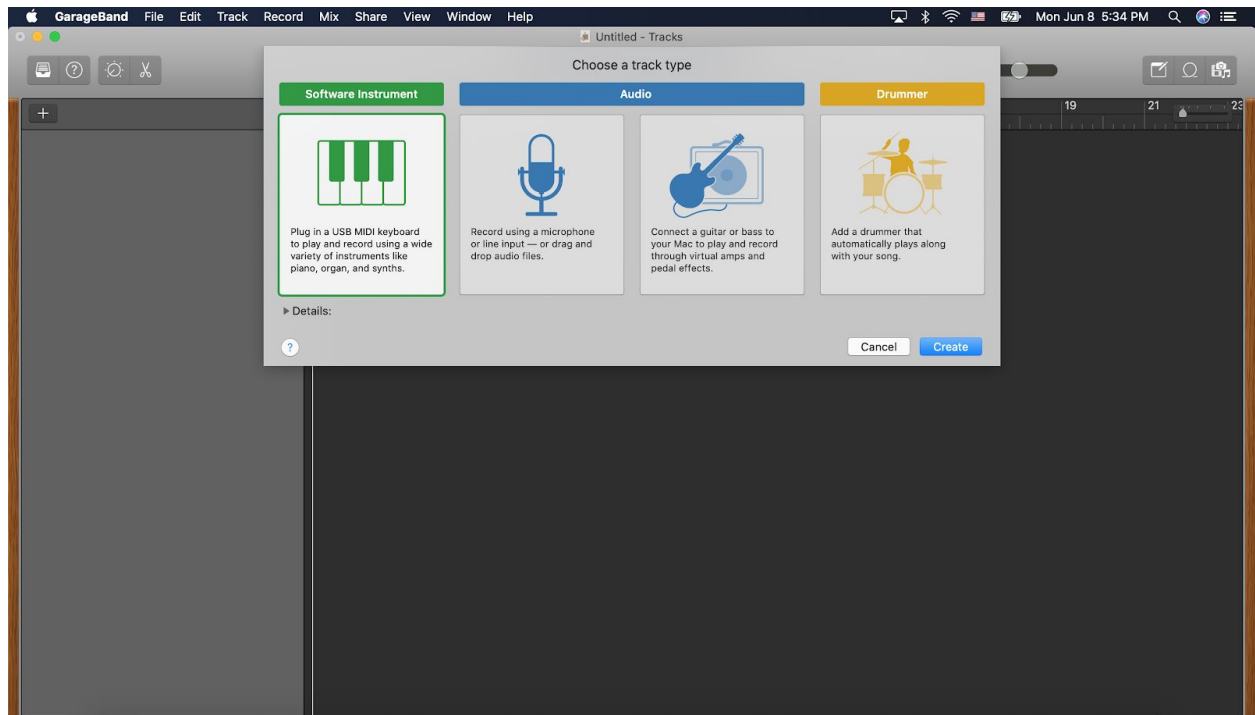


Step 13: You may now close all of the Audio MIDI Setup windows. Now it is time to set up your Digital Audio Workstation of choice. This Guide will use GarageBand. Open GarageBand. If a previous project of yours opens, then close it by hitting command + W. Click 'New' Project on the left menu, and you should then see a screen similar to the following image. Click Empty Project.

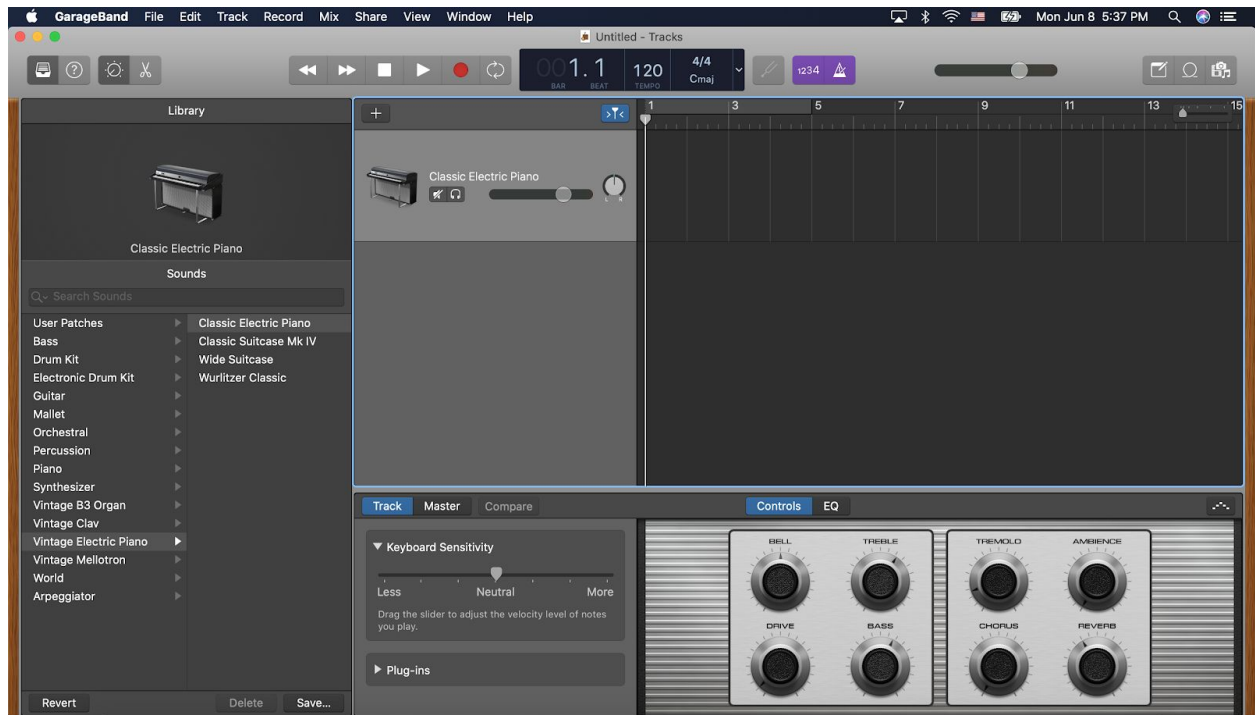
Note: You may also open an existing project of yours if you would like to record the chords you create within the existing project. Be sure to create a new track as shown below.



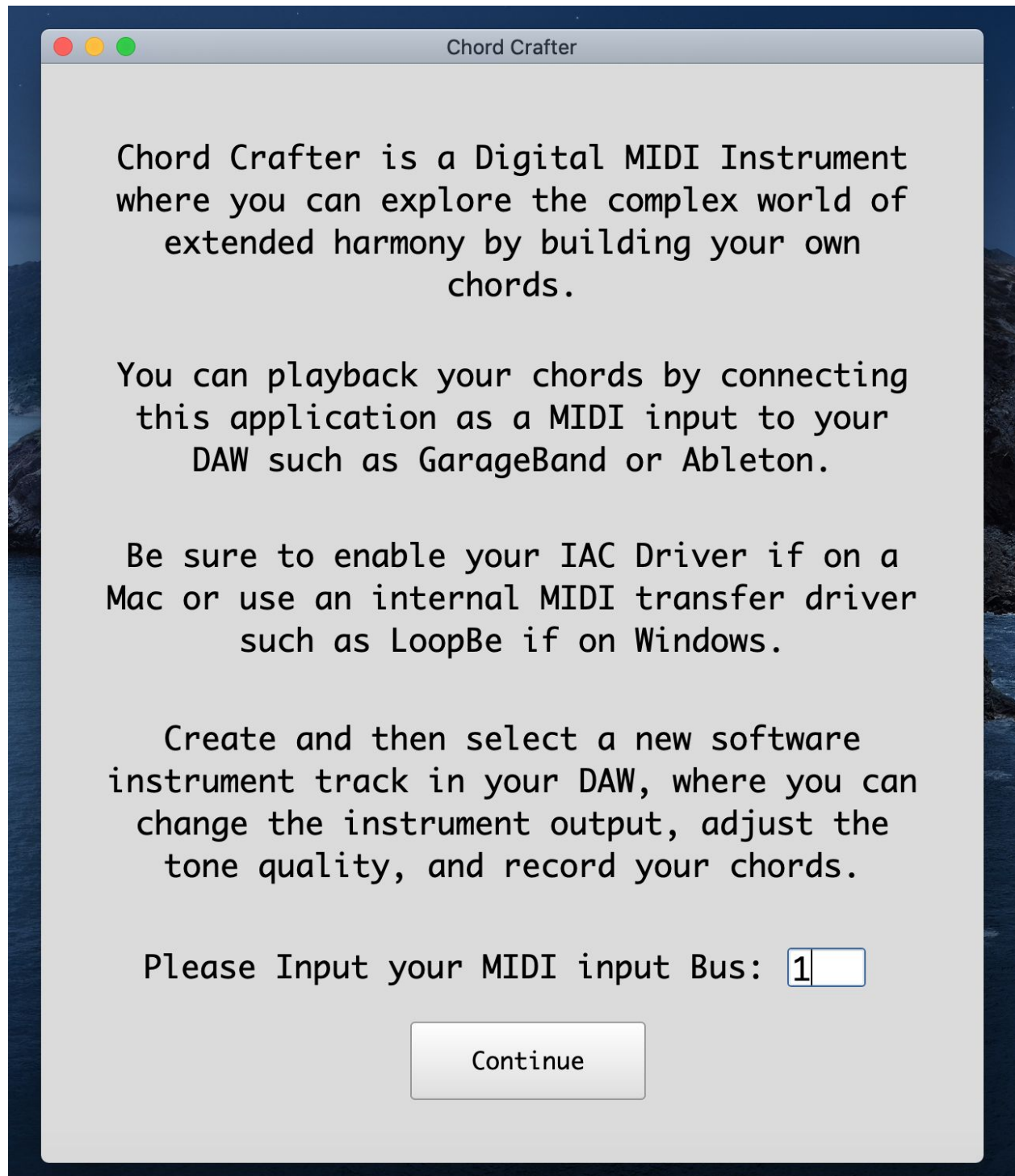
Step 14: A new menu will appear similar to the following. Now click the green 'Software Instrument' tile and click 'create.'



Step 15: GarageBand will now look like the following image. Minimize GarageBand and go back to the Chord Crafter Application by clicking the 'sclang' icon on your dock.



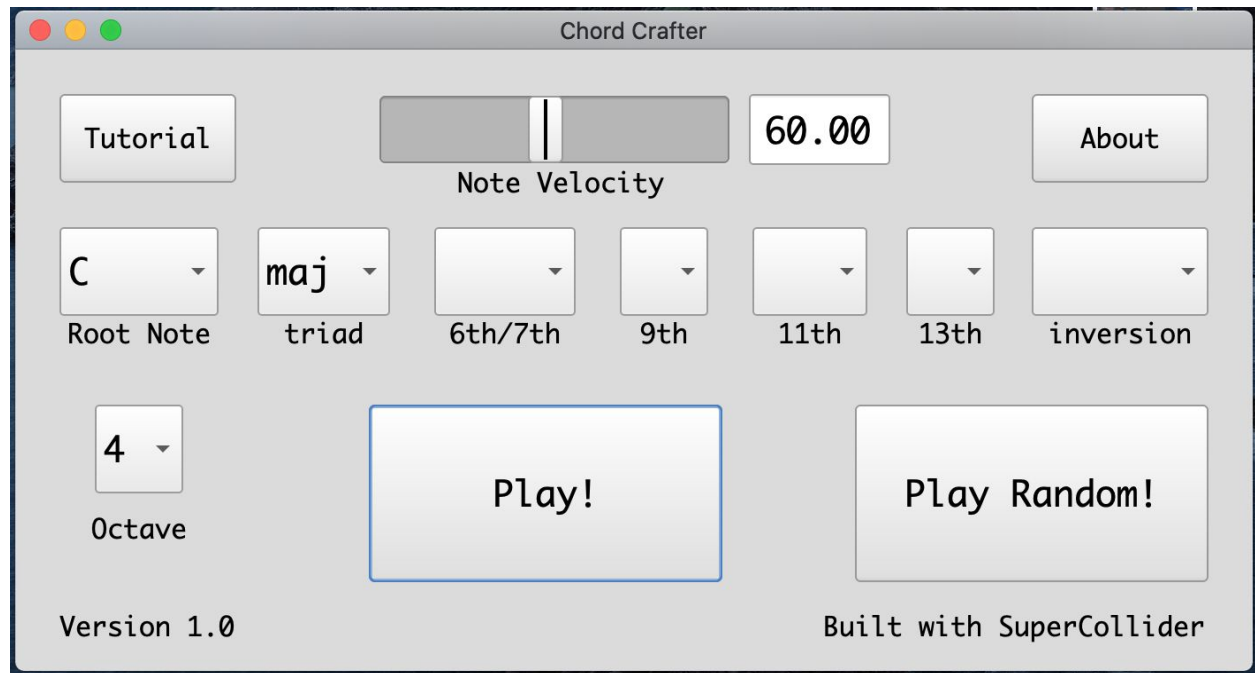
Step 16: Chord Crafter will look like the following image below. Make sure your MIDI Input Bus is 1, and then select continue.



Step 17: Congrats! You have now successfully set up Chord Crafter. Your window should look like the following image. Here you can change the selectors to build and play your own chords.

A Quick Note: If the Octave is very high (7 or 8)/ very low (1 or 2), the chord may not play depending on the range of the digital instrument being used within your Digital Audio Workstation (such as GarageBand). You can fix this by changing the octave menu to a value between 2 - 7.

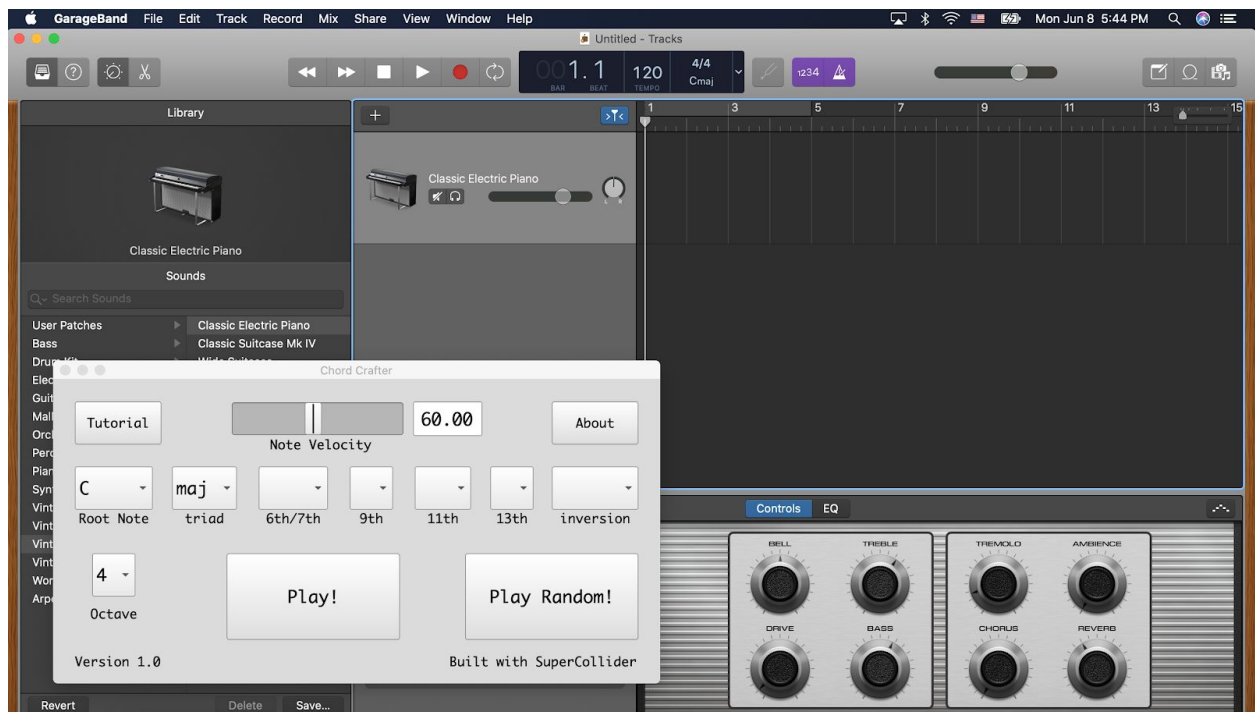
Additionally, if the note velocity is very low (less than 40), the chord may play very quietly. You can change this by raising the Note Velocity.



Step 18: To quit, make sure to right click and then select 'quit' for the 'sclang' and 'Chord Crafter' applications within your dock at the bottom of your screen. Also quit GarageBand in the same manner.



Step 19 (optional): You can use GarageBand to record your chords to help you build your own songs. You can set up Chord Crafter on top of GarageBand as shown in the following image. You can build your chord on Chord Crafter, press the red record button on GarageBand, and then hit play on Chord Crafter. Then, stop your recording on GarageBand. Now you have your own customized chords recorded onto your GarageBand project without having to create individual notes on a piano roll! Additionally, you can change the instrument to playback/record your chords on through your Digital Audio Workstation.



THANK YOU FOR CHECKING OUT CHORD CRAFTER!!

Feel free to reach out to the developer through email at [suhelkeswani@gmail.com](mailto:suhelkeswani@gmail.com) for inquiry or feedback.