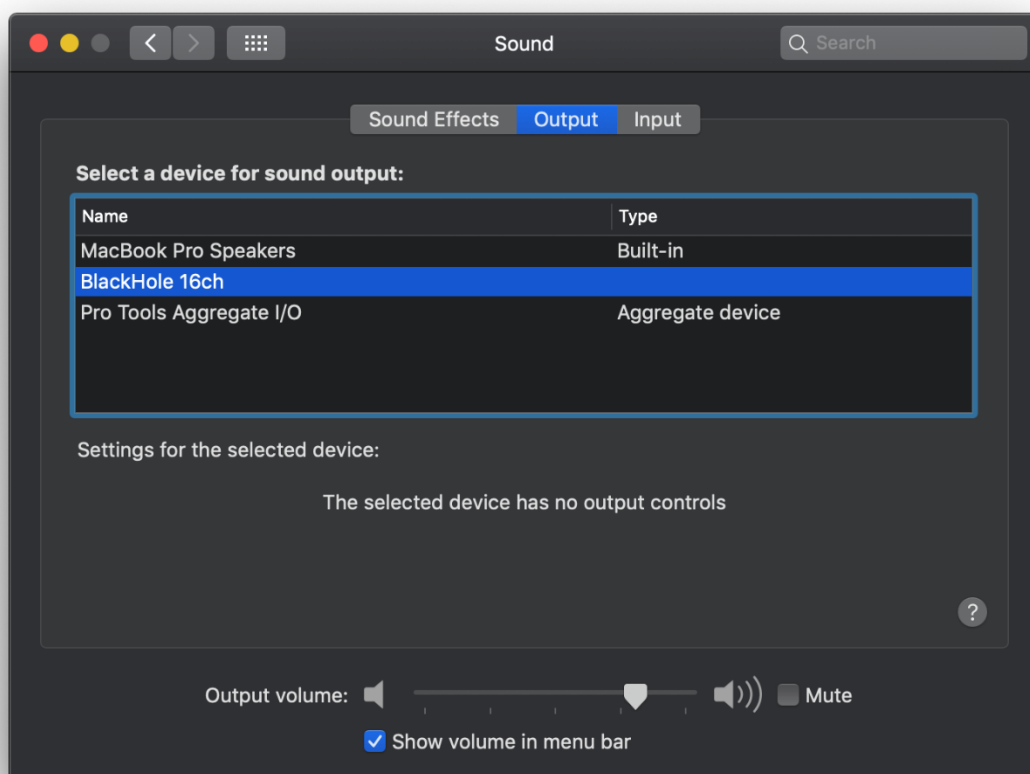
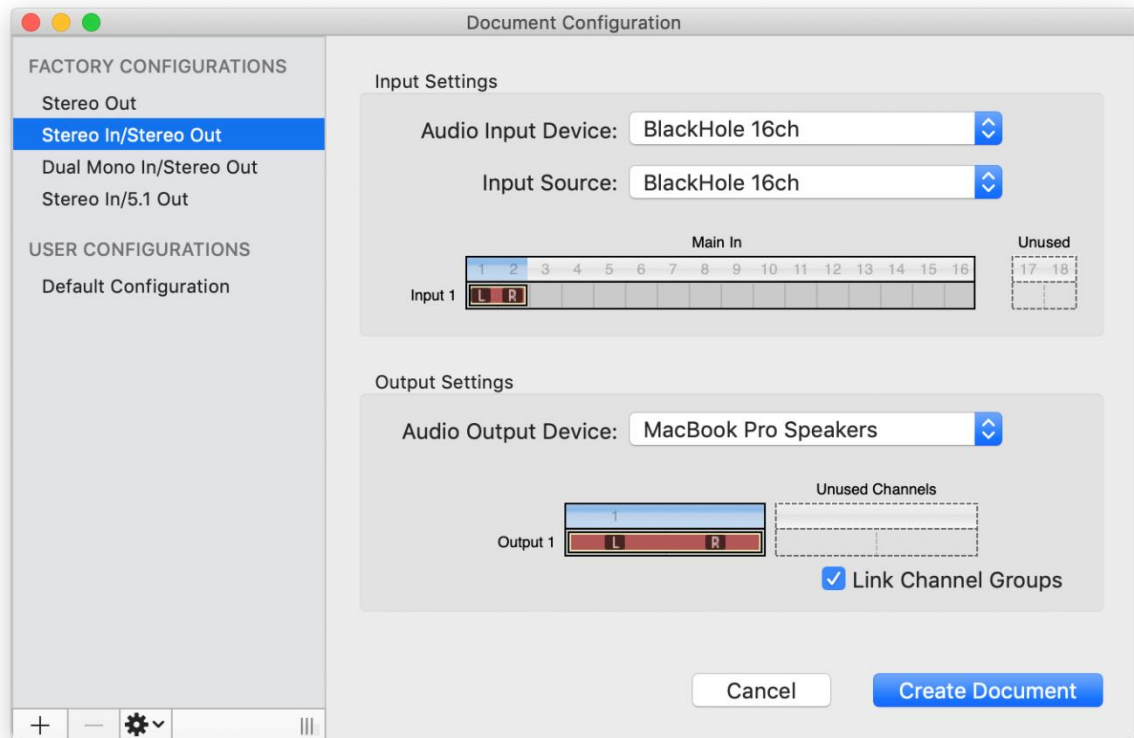


In this tutorial, we will use the AU Lab program to run the Live Processor together with Black Hole. Proceed by doing the following steps:

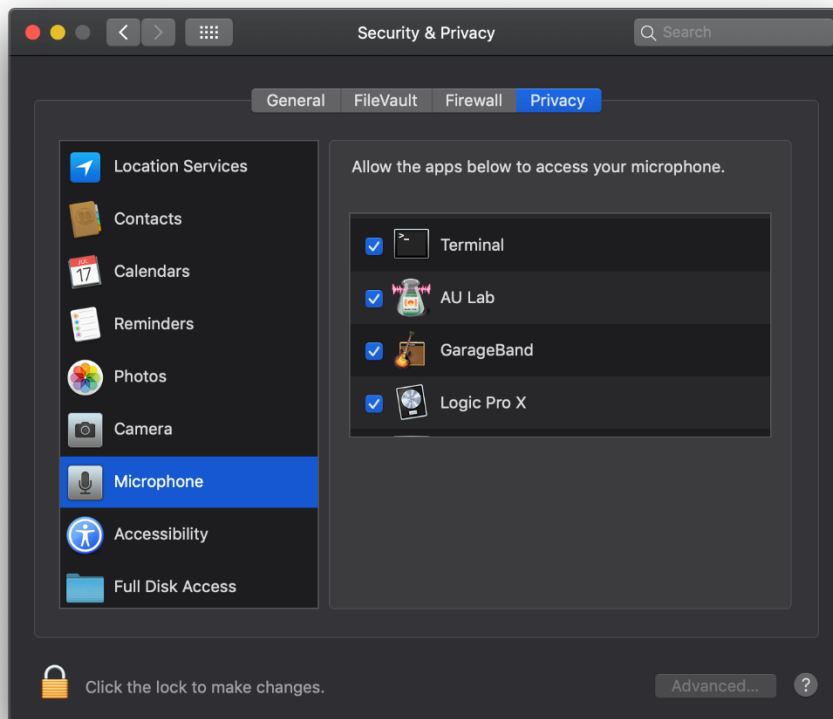
- Download and install AU Lab.
https://www.apple.com/itunes/mastered-for-itunes/docs/au_lab.zip
- Download and install Black Hole:
<https://github.com/ExistentialAudio/BlackHole#easy-installation-instructions>
- Download and install the Dirac Live Processor:
<https://live.dirac.com/download>
- Restart Computer
- Open “System Preferences”, select “Sound” and choose “Black Hole 16ch” as Output



- Start AU Lab and create a new document by selecting File->New... Select Stereo in/Stereo out with input device: Black Hole 16 ch and Output device your preferred soundcard.



- Play a sound with spotify or a mediaplayer to make sure sound is passing through. If you hear no sound, make sure AU Lab is allowed to access the microphone.

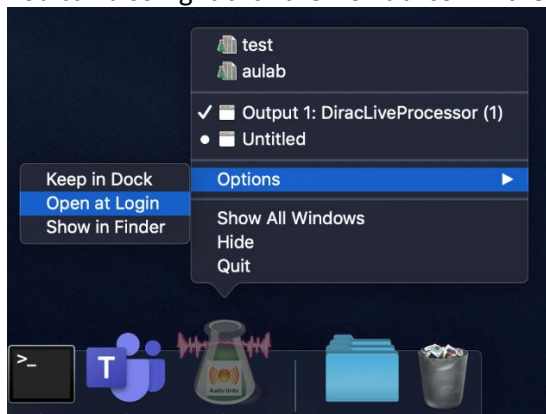


- Add DiracLiveProcessor plugin to effects on the output channel



- save the AU Lab document that you just created and go to AU Lab->Preferences... and select documents. Choose Open a specific document in the radio button list and choose the document you just saved.

You can also right click the AU Lab icon in the Dock and choose option->Open at Login



You have now setup AU Lab together with Dirac Live processor and Black Hole. You are now ready to perform a measurement and create your first filters.

You should now proceed according the Step by Step instructions found at <https://live.dirac.com/processor-step-by-step/> and continue from "Install and set up the Dirac Live calibration tool"