

# Using Skype in a U-stream Broadcast

## Requirements:

- Macintosh Computer (pretty much anything will do)
- Audio Hijack Pro- \$32 (worth it) (<http://www.rogueamoeba.com/audiohijackpro/>)
- Skype- Free! (<http://www.skype.com>)
- Soundflower- Free! (<http://www.cycling74.com/downloads/soundflower>)
- USTREAM Account- Free! (<http://www.ustream.tv>)

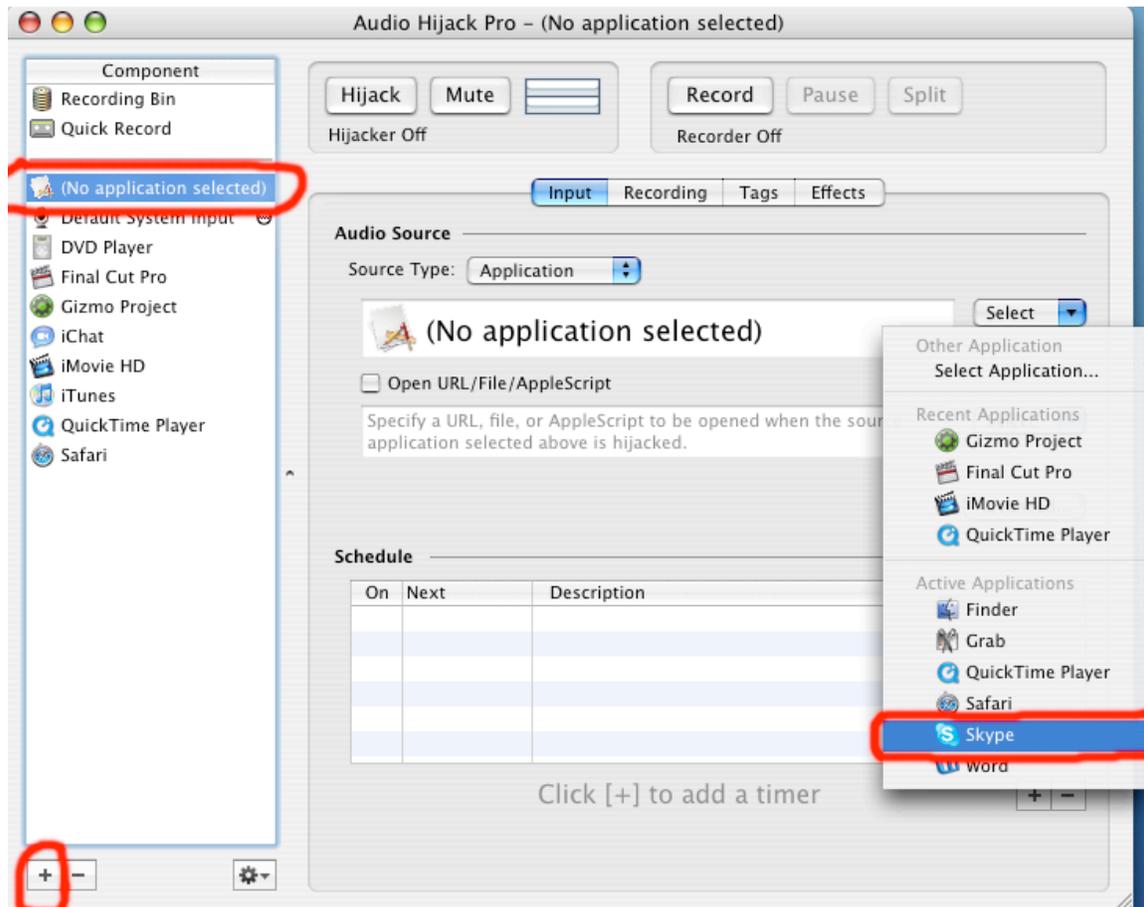
## What to do:

1. Open all applications. [Soundflower runs in the background.]
2. Go to Skype Audio Preferences, and make sure that the microphone, and sound output are set to default mic (or the mic you'll be talking into) and default output (headphones/ speakers).

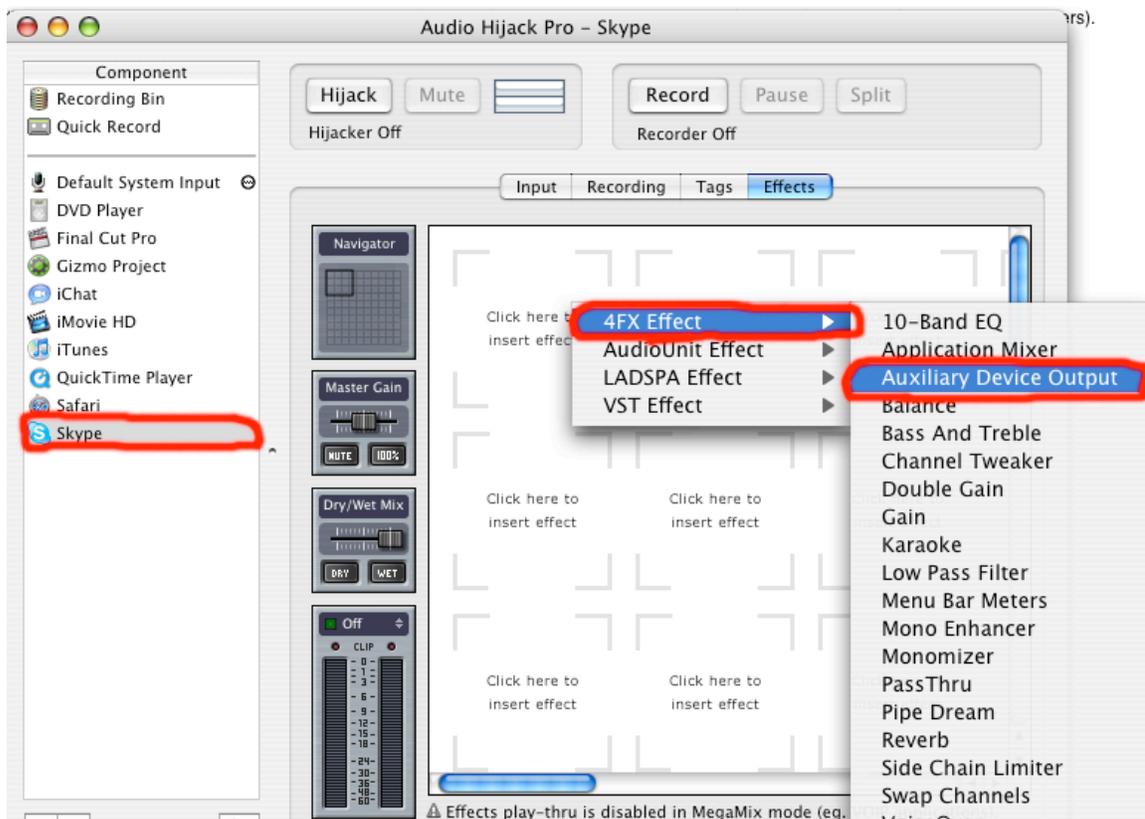


**In this case my default audio input (microphone) is an iMic USB Adapter**

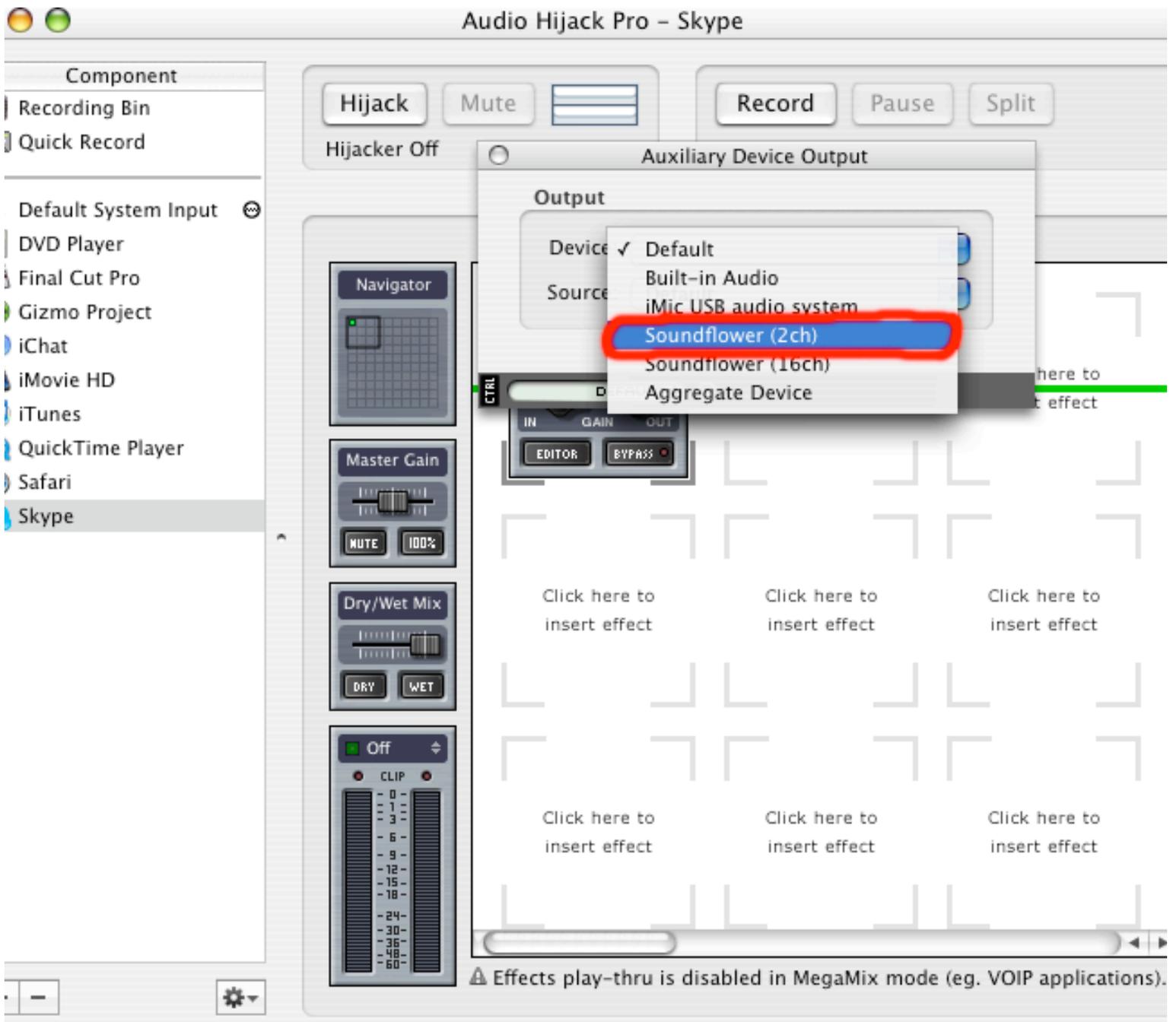
3. In Audio Hijack Pro, "Hijack" Skype. To do this click the plus button and select Skype.



4. Now, go into the Effects tab of Skype, right-click on “Click Here to Insert Effect.” Then, Go to 4fx Effect > Auxiliary Device Output.

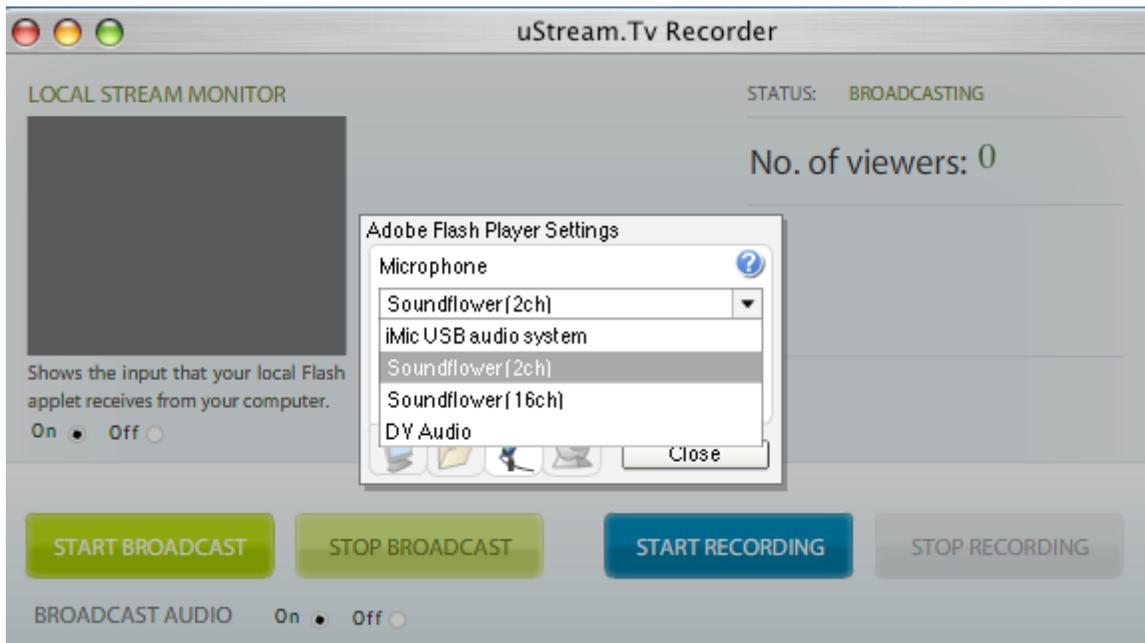


5. An Auxiliary Device Output Dialogue Box will pop up, click device and select “Soundflower (2ch).”



**6. AT THIS POINT-** you should have “Hijacked” Skype. Also, in Skype’s “Effects” tab there should be an Auxiliary Device Output set for “Soundflower (2ch).”

**7.** Now go to Ustream, and start a New Broadcast. Then, right click on the video and click settings. Select the small microphone icon. Finally, from the drop down menu select “Soundflower (2ch)” as your microphone.



**8. Congratulations!** You’re Done. This is why Audio Hijack is worth it, because it is so easy! You can also now replace Skype with say, iTunes, and stream music into your U-streams!

Here is another great article, created by Bwana, on how to play iTunes over Ustream. It involves many of the same steps:

<http://www.bwana.org/UstreamAudioBroadcastHowto.pdf>

**ONE LAST THING:**

I’ve been playing around with this configuration for a while. Once you do this setup, you’ll see that unfortunately you can only hear your own voice while in a Skype call. When not in a Skype call you can’t hear your voice.

*Continues-*

***IF YOU CAN THINK OF WAY TO DO THIS, BUT ALSO HEAR  
YOUR OWN VOICE WHILE SKYPE ISN'T IN A CALL.  
LET ME KNOW! YOU WILL RECIEVIE FULL CREDIT!  
RYANGORDON@RYANGORDONPRODUCTIONS.COM***

## **TUTORIAL BY: Ryan Gordon**

Copyright ©2007, RYAN GORDON. All rights reserved

