

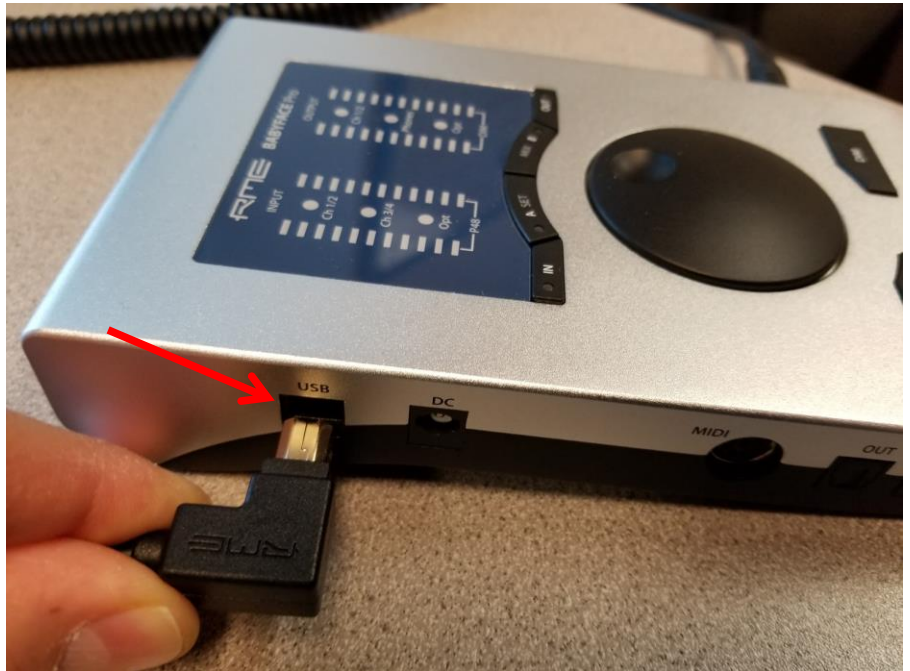
RME Babyface Pro: Record Voice

The RME Babyface Pro is an external USB audio interface that allows one to plug in external XLR microphones in order to record pro level audio. This tutorial will show you how to configure it to record your voice for podcasts and voiceovers.

Plug in headphone into headphone port on the right side of the Babyface Pro. Note that the Babyface Pro takes standard $\frac{1}{4}$ phono sized plug as well as a standard 3.5mm mini plug.



Plug in USB cable into the USB port on the left side of the Babyface Pro. Note that you need to plug in the L shaped USB connector into the Babyface Pro.



Plug in the male side of the XLR audio cable into input channel 1 on the top of the Babyface Pro.



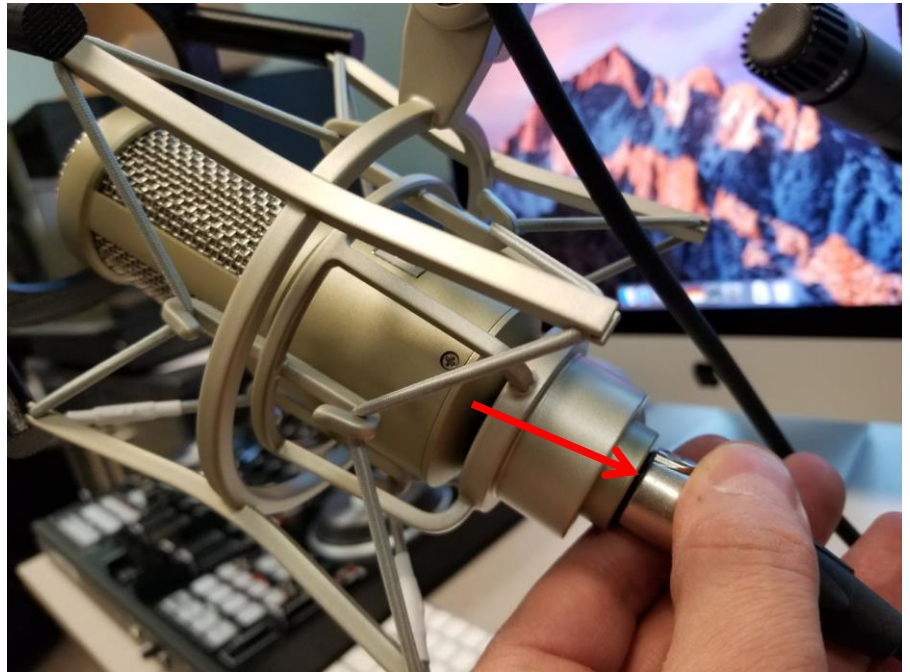
Plug in the other end of the USB cable into any available USB port on the back side of the Mac computer.



Your connections should look like the following configuration with 3 cables plugged into the Babyface Pro.



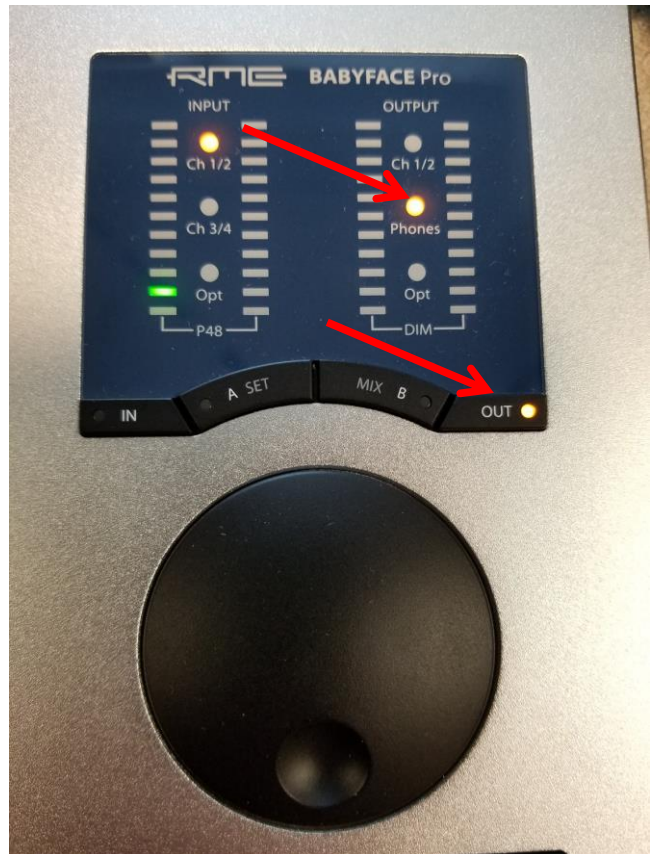
Plug the female end of the XLR cable into the bottom of the Heil PR40 microphone. It should click into place.



Make sure that the Babyface Pro is currently on “Ch 1 / 2” . It should be lit with an amber LED and you should see some green audio levels on the left audio level indicator. If Ch 1 / 2 is not selected, press the **IN** button to toggle to this input



Make sure that “**Phones**” is selected as your output on the right side indicators. If Phones is not selected, press the **OUT button** until it is selected. If your output is not on Phones, you will not be able to hear anything through the headphones. Note that the volume can be adjusted with the big knob.



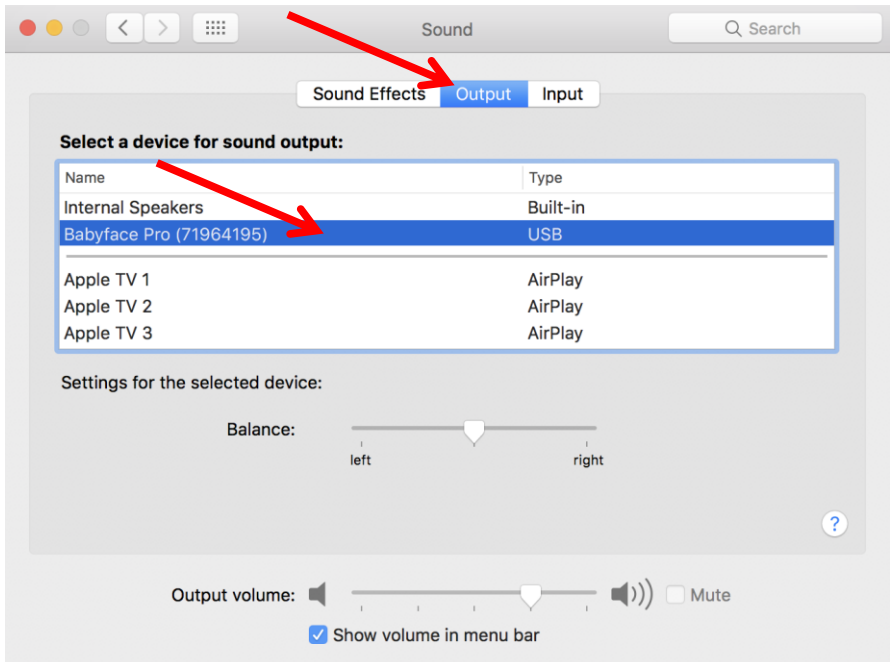
When the Mac computer detects a proper connection, the 2 icons on the dock (RME and **TotalMix**) will have black dots under them. Note the TotalMix virtual mixer is beyond the scope of this basic tutorial.



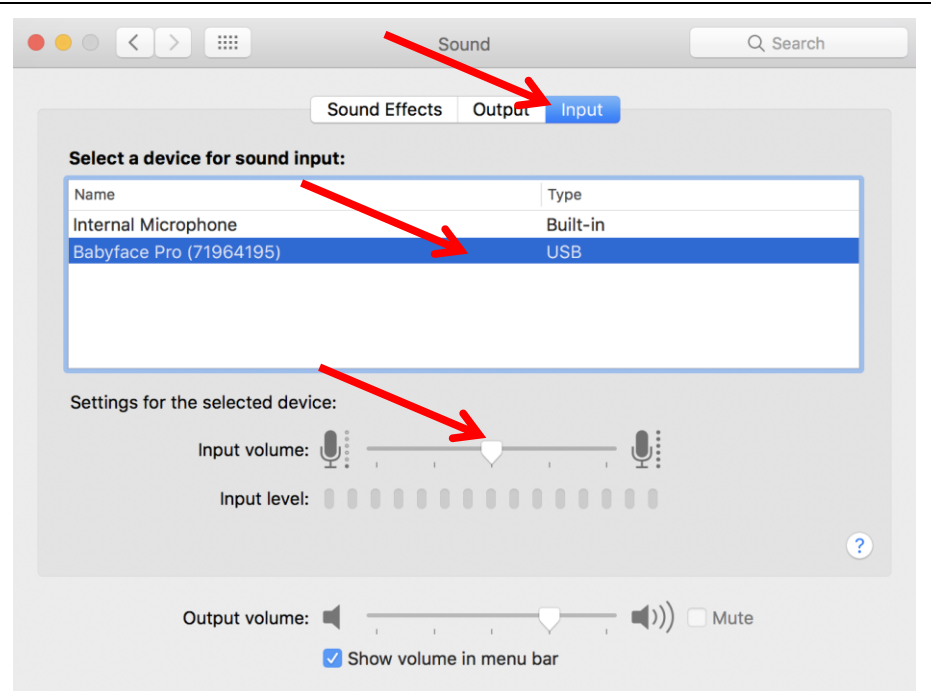
In macOS, open **System Preferences** and then on **Sound**



In the **Output** tab, you want to make sure that **Babyface Pro** is selected as the system output audio device. Output volume is controlled via the hardware knob.



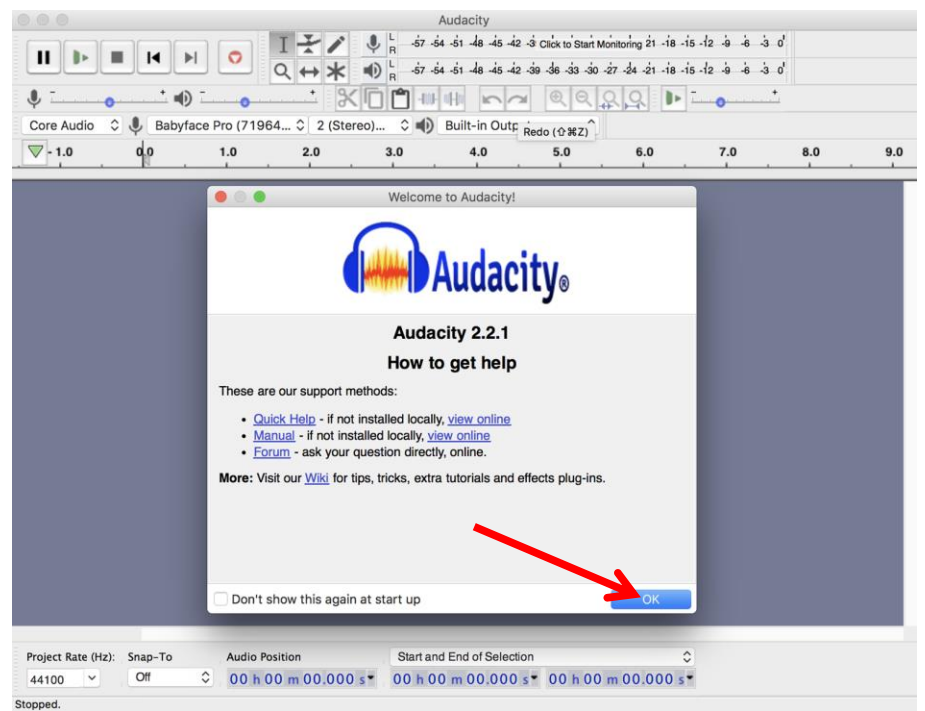
In the Input tab, you want to make sure that **Babyface Pro** is selected as the system input audio device. Note that the input volume is set to 50%, which is a good starting level. Further adjustment to this setting may be needed.



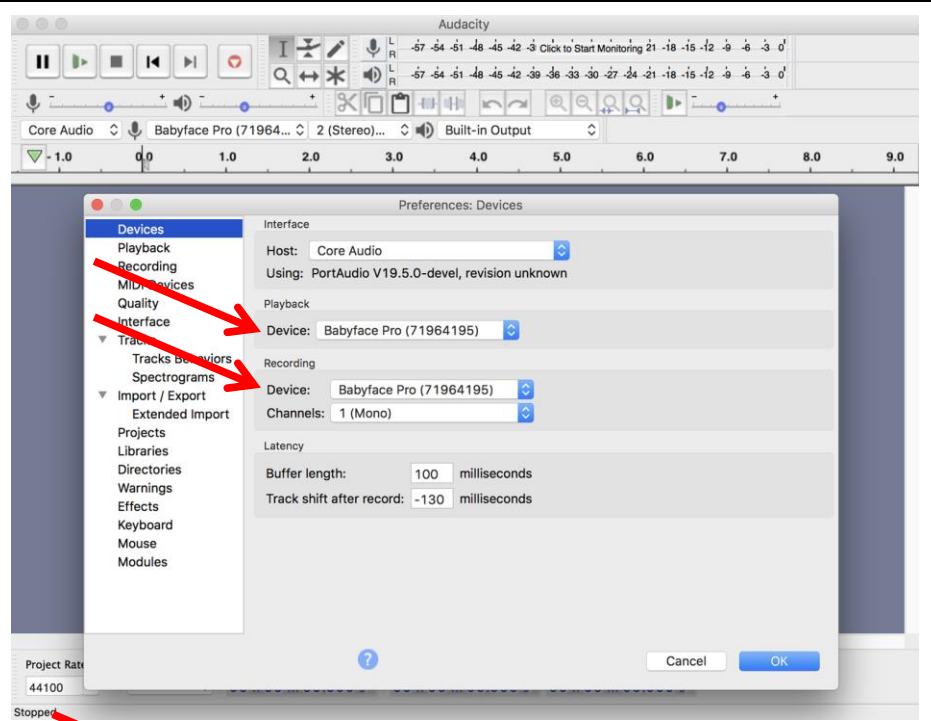
Now click on the Audacity icon on the macOS dock. This icon has blue headphones.



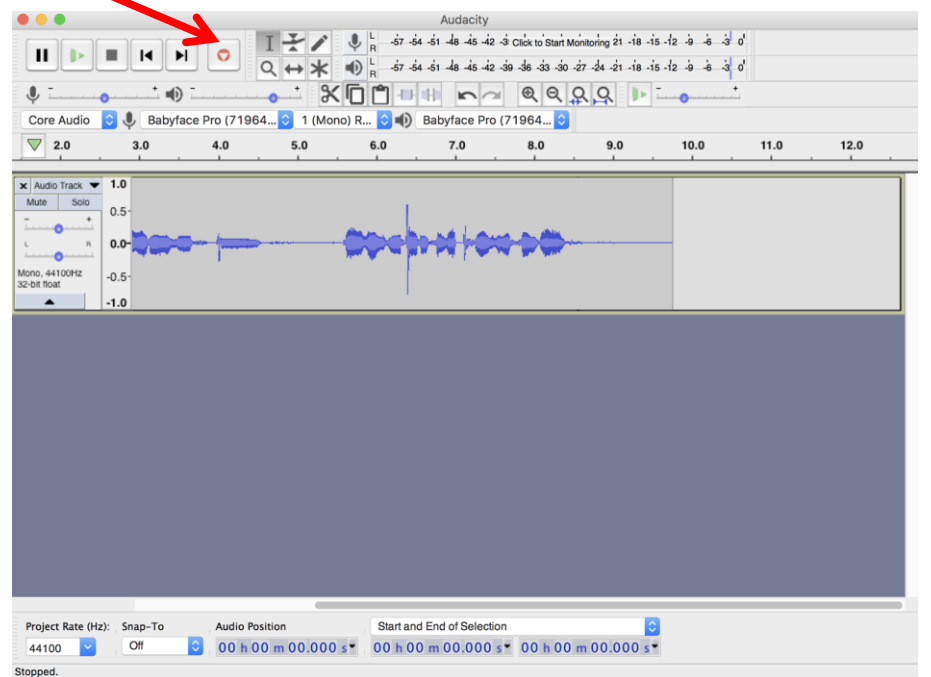
Once Audacity has been launched, click **OK** to close the dialog window. Links to quick help and the Audacity user manual are provided on this dialog window.



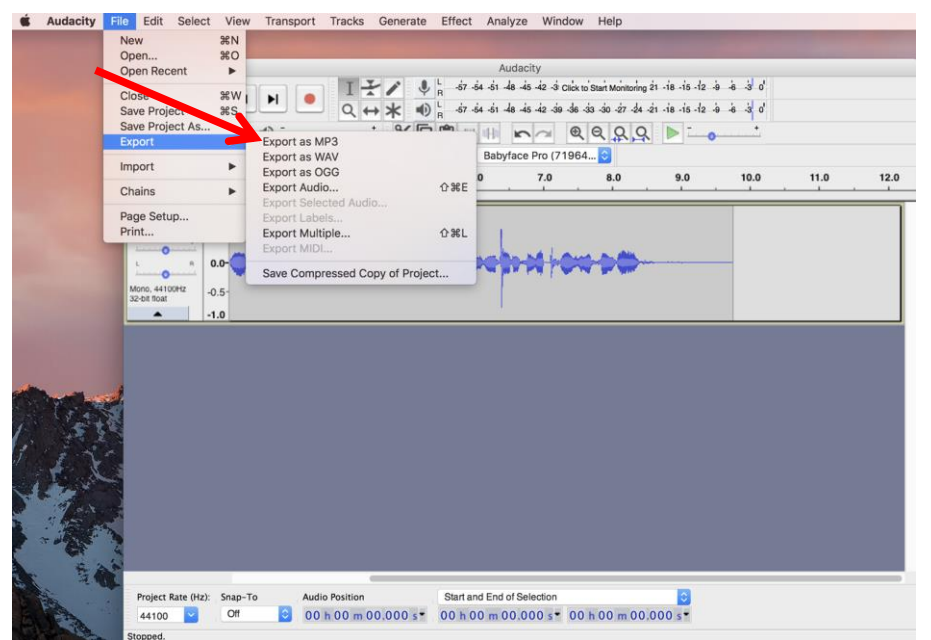
Open Audacity **Preferences**, and go into the **Devices** section. Here you will want to make sure that under **Playback** and **Recording** that **Babyface Pro** is selected as the audio device. Also note under **Recording >> Channels** that **1 (Mono)** is selected



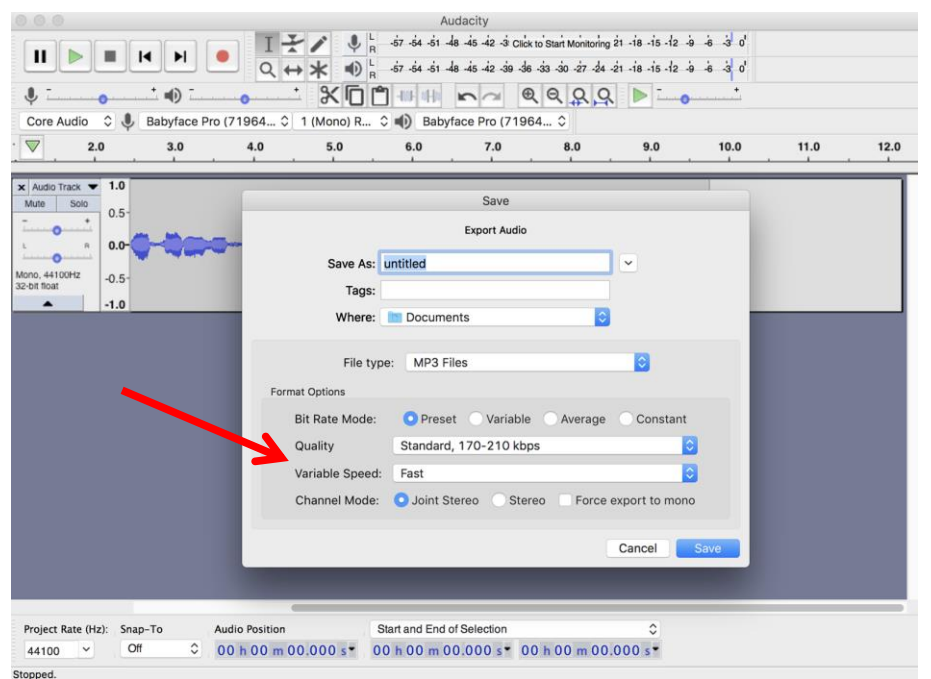
Press the **Record** button on the Audacity interface and start recording your voice. The record button looks like a round red circle. An audio track will be automatically created for you.



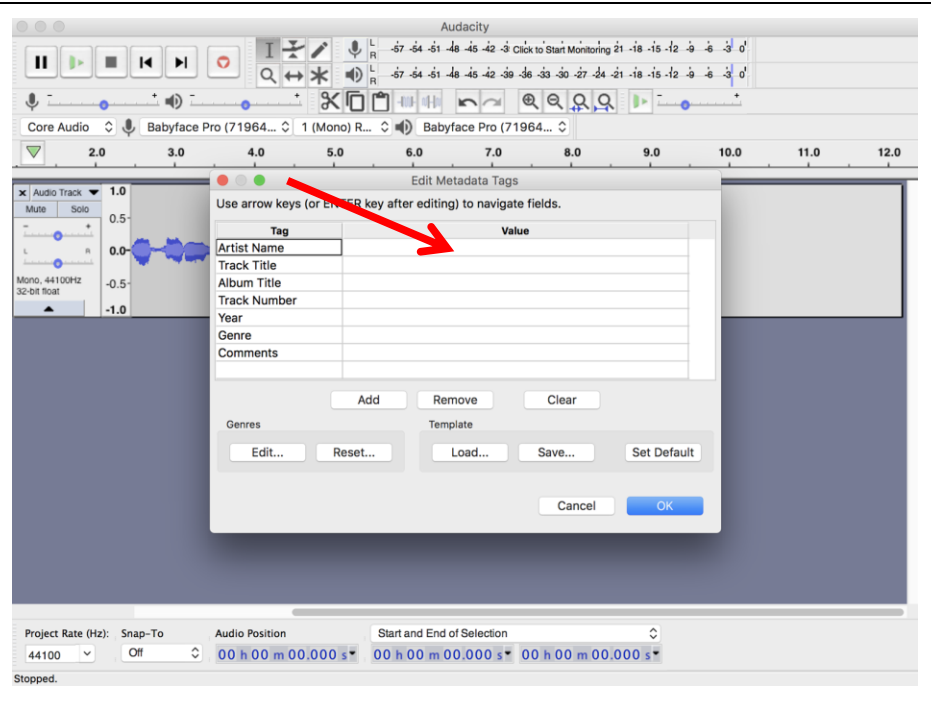
Once you are finished recording your voice, you must export the audio out to a playable format, such as WAV or MP3. Choose the Export option under the File menu. A good choice for high quality and small file sizes is the MP3 format. There is an option to **Export as MP3**



Give your new audio recording a file name, choose your output location (where you wish to save your file such as a USB flash drive), and keep the **Preset** as **Standard**. Leave the **Joint Stereo** option enabled



The MP3 file format allows for ID3 tagging for metadata such as track title and artist name. Fill in the details in the Metadata tag editor then click on **OK**. Use of ID3 tags is optional. Leave all fields blank if you do not want any metadata in your audio file.



Additional Resources

Babyface Pro USB Audio Interface - Programmable Keys

<https://www.youtube.com/watch?v= Q3biNOKsxxE>

RME Audio TotalMix FX Tutorial Part I

<https://www.youtube.com/watch?v=LPzJmLMv0gQ>

RME Audio TotalMix FX Tutorial Part II

<https://www.youtube.com/watch?v=joH4hPXdbM>

How to Use Audacity to Record and Edit Audio

<https://www.youtube.com/watch?v=2gM12DIIwAO>