

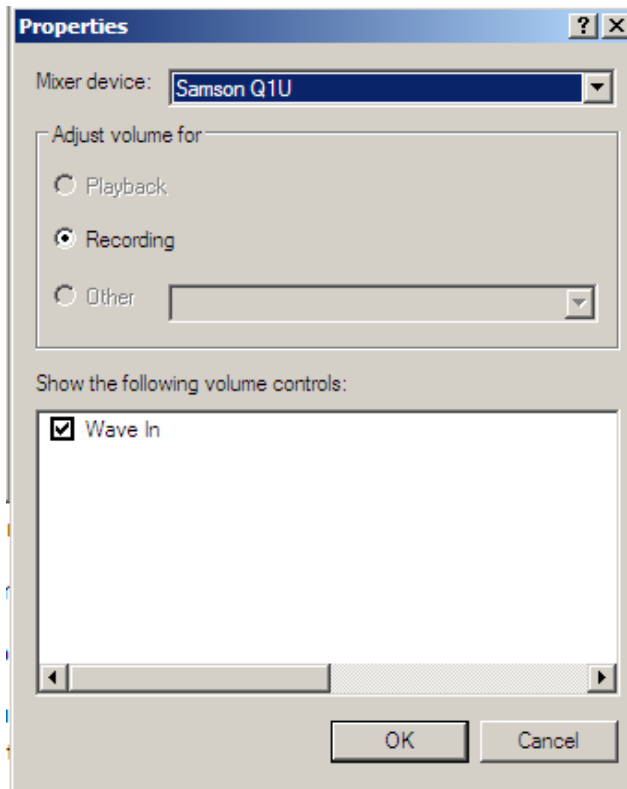
Adobe Audition 3

Recording voice over

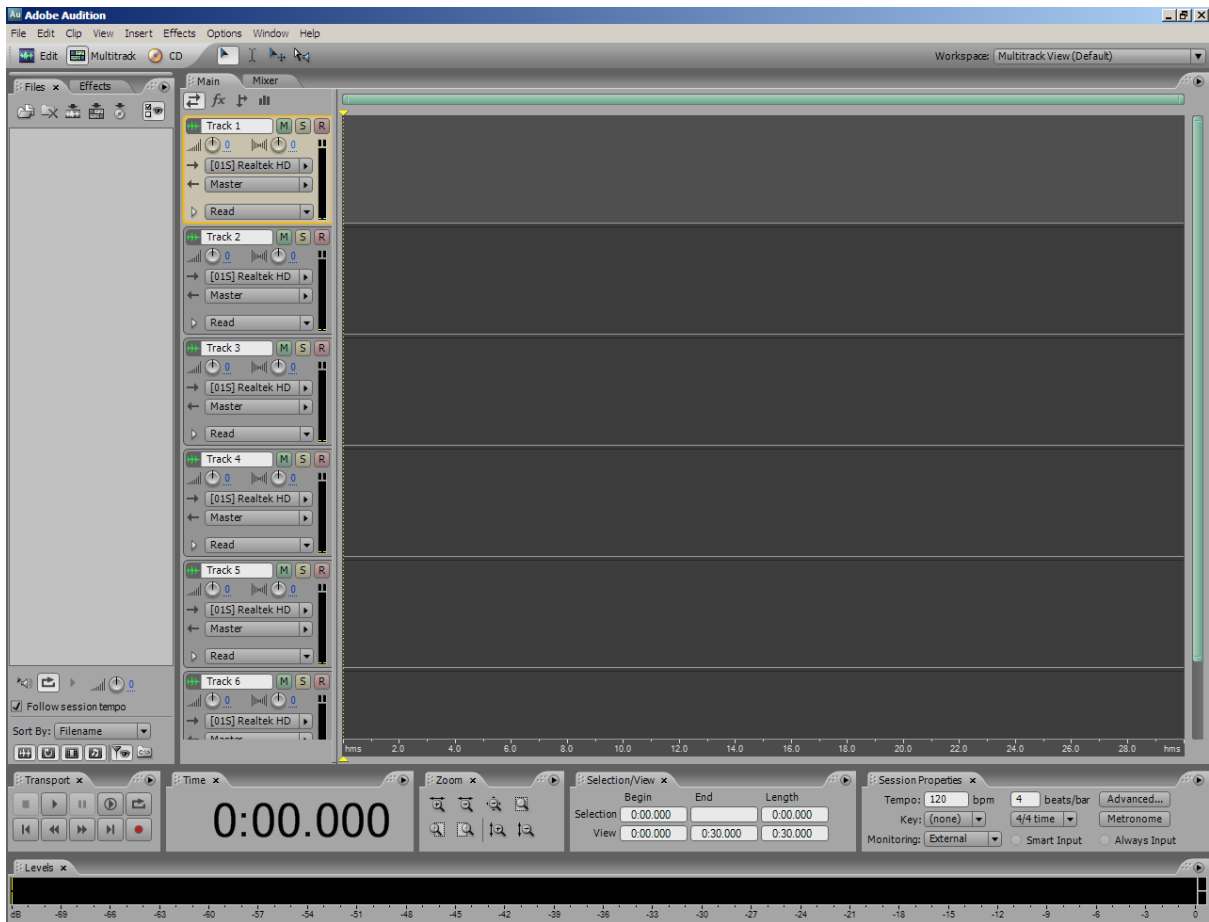
The quality of your microphone will influence the results and the quality of the recording..

USB Microphone – plug this into the USB socket on the PC.

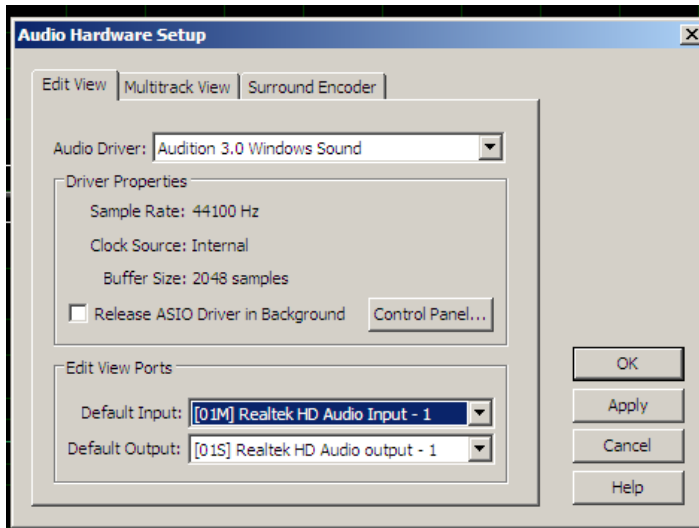
You will need to double click on the audio icon in the menu bar at the bottom of your windows interface and select the microphone from the drop down list after selecting properties.



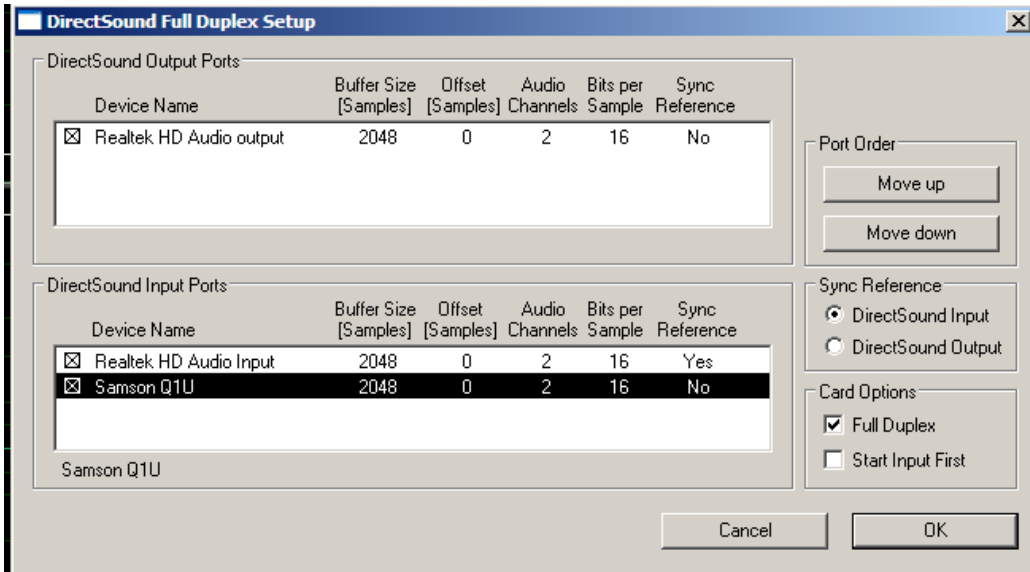
Next open Audition 3, you should see a screen like below click on the tab edit to move from the multi-track view.



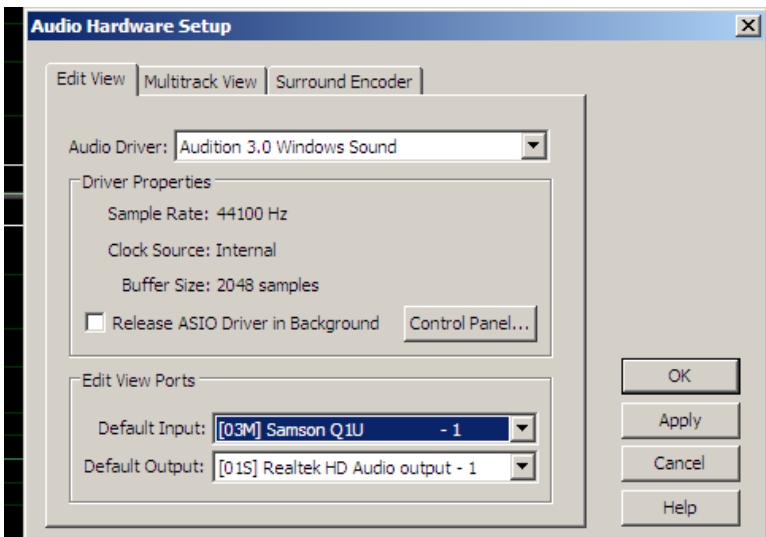
Select edit / audio hardware set up and the following will be displayed click on the control panel link.



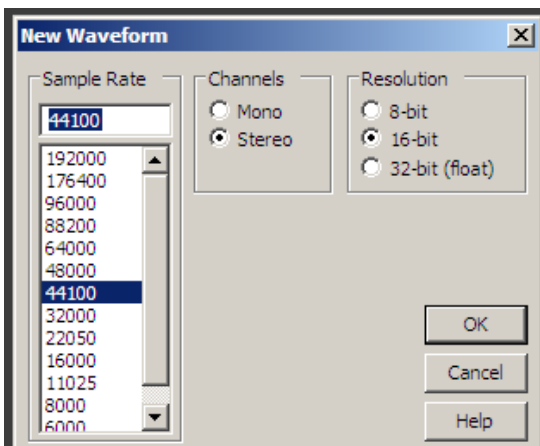
Then click on the microphone to ensure that there is a cross in the check box.



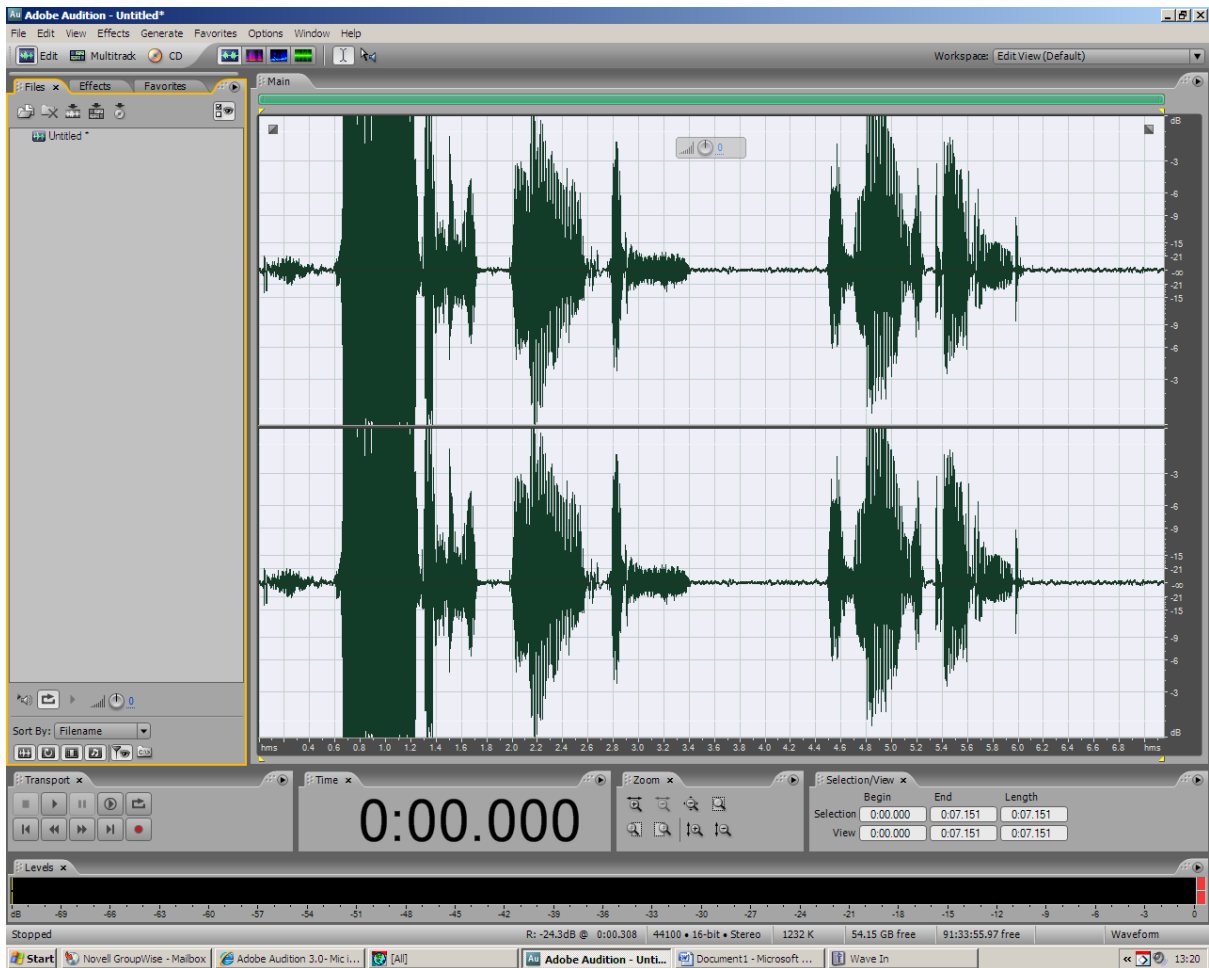
Press ok. Then change the default input to that of your microphone and you are good to go.



Now press the record button in the bottom left corner and the following box will appear. Match the setting to below and press ok.

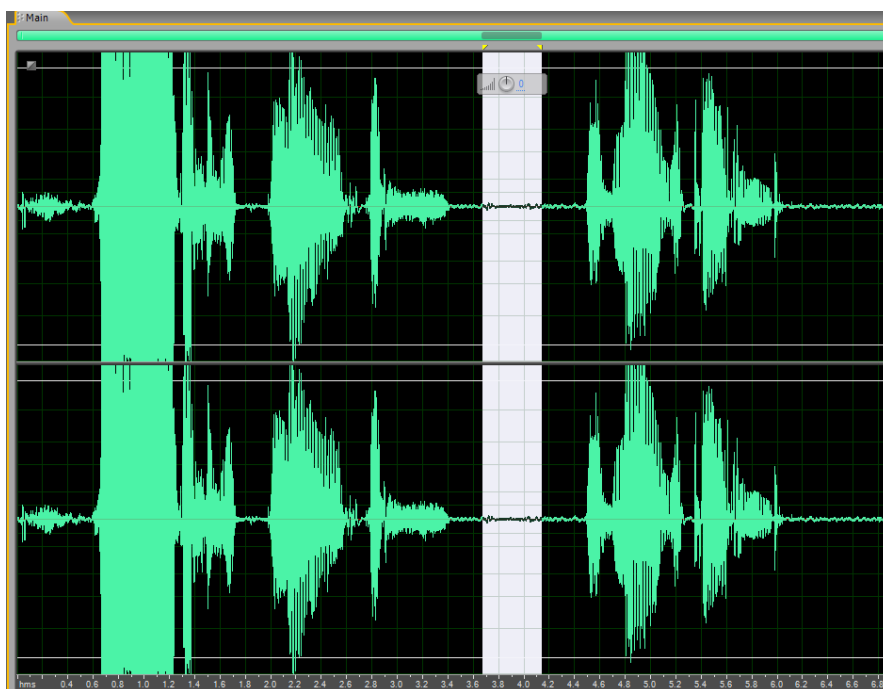


Say something like "Hello the microphone is recording". The interface should look like below.

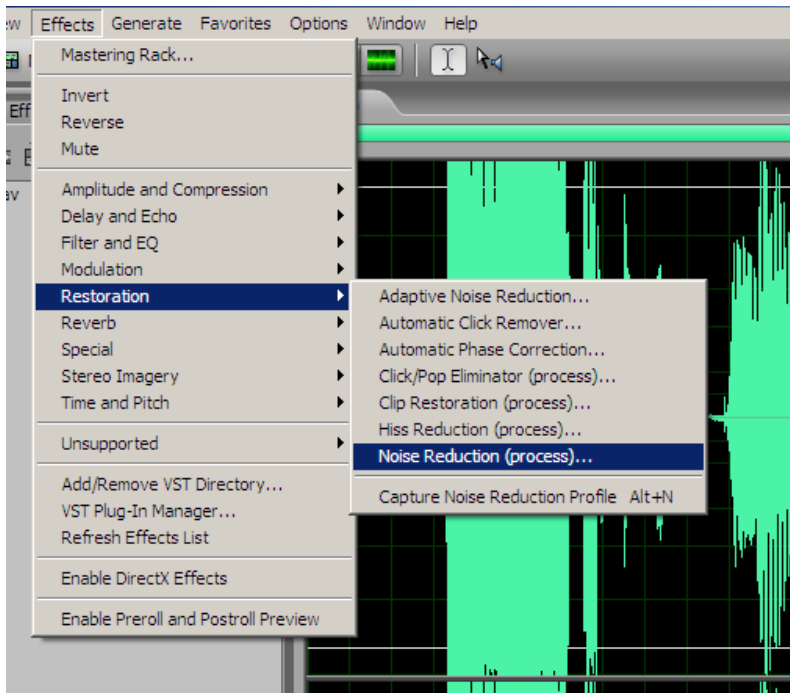


Then select file save as and then save the file as a WAV to maintain quality.

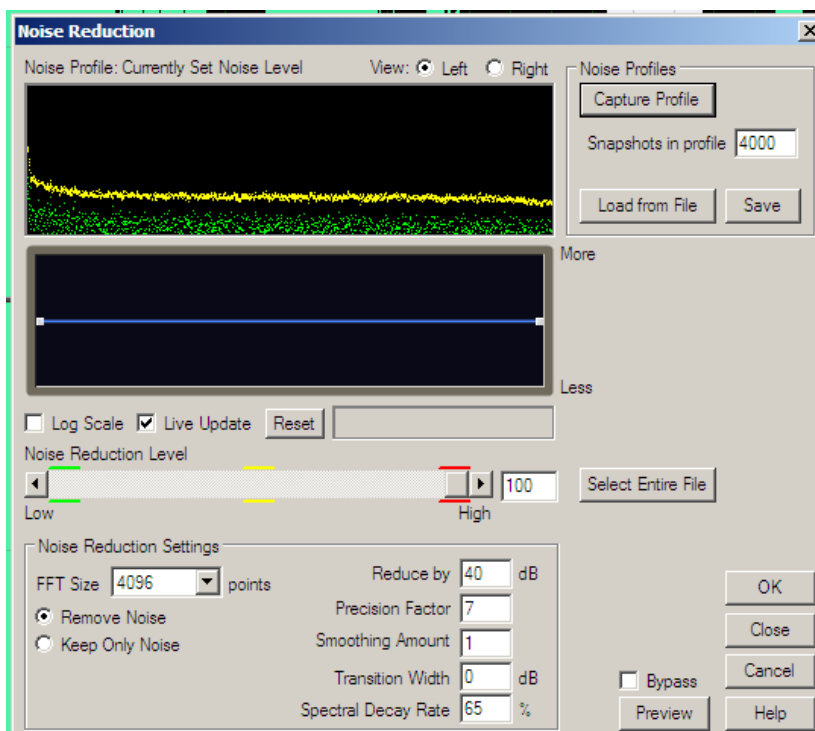
You will notice that within the wave format that the line is not flat when you are not speaking, there is noise (see highlighted section below).



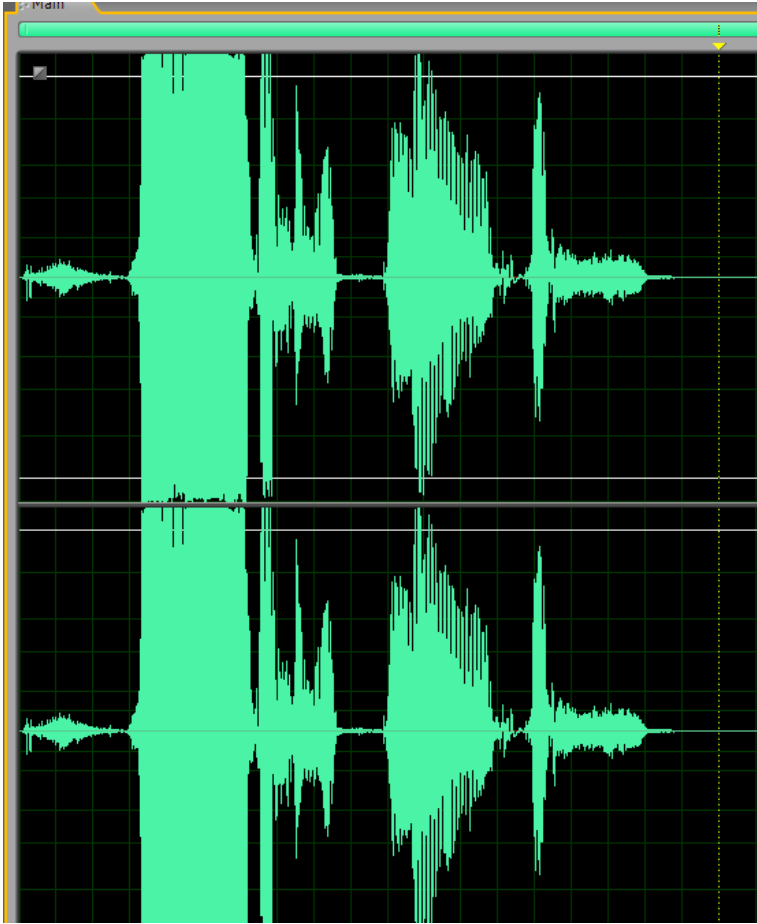
Ensure that you have got a sample selected by just dragging over it. To remove the noise we want to sample this area and then remove this. Select Effects / Restoration / Noise Reduction.



Then capture profile once this is done then you can select entire file and press ok.



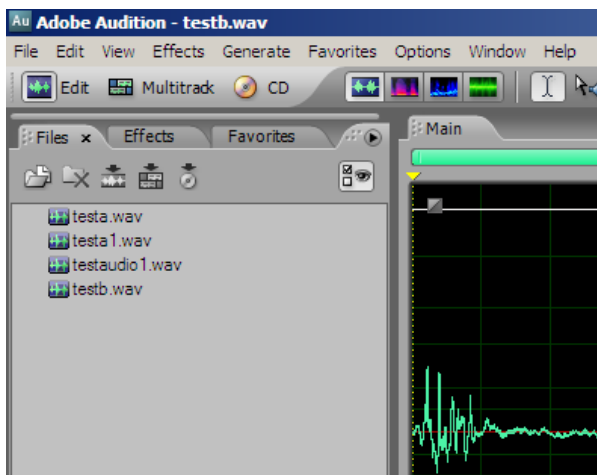
The noise reduction has now been applied to the voice recording see the new wave form below.



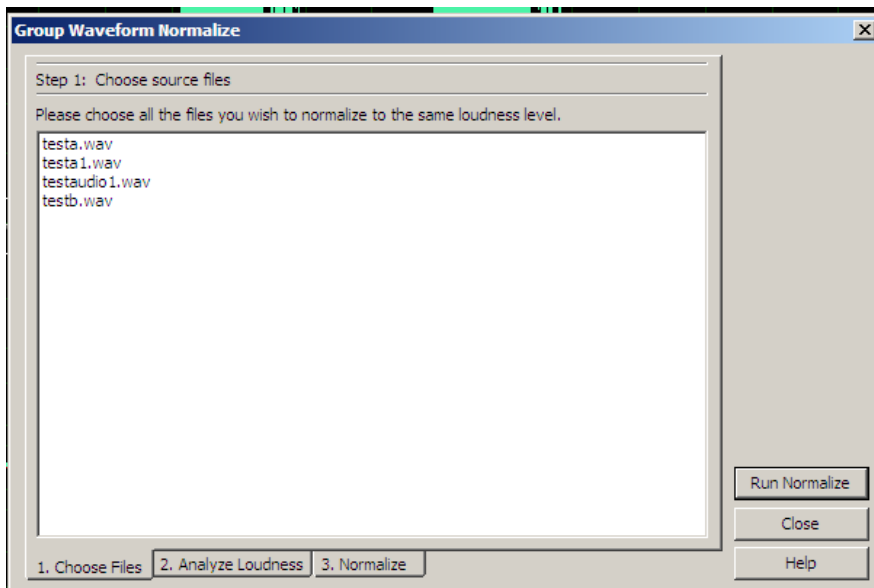
Batch normalisation

You might have recorded several pieces of audio at different intervals and they are at different levels some quiet and some loud. Record a further three pieces of audio to complete this tutorial.

You will want them at the same level, to do this you can normalise them.

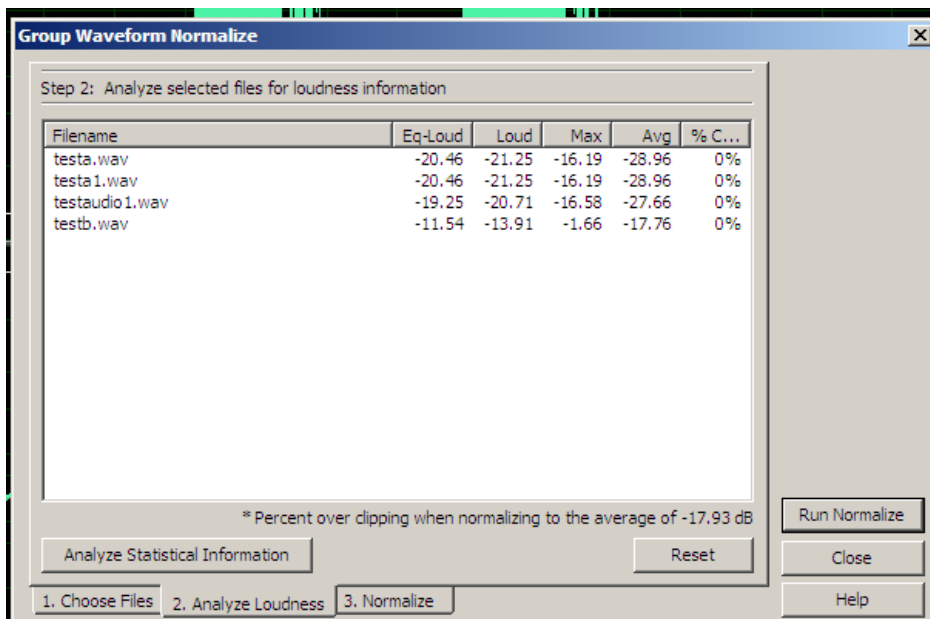


Click on the edit tab. Select edit / Batch group waveform normalise . You will see the following panel with your files in.

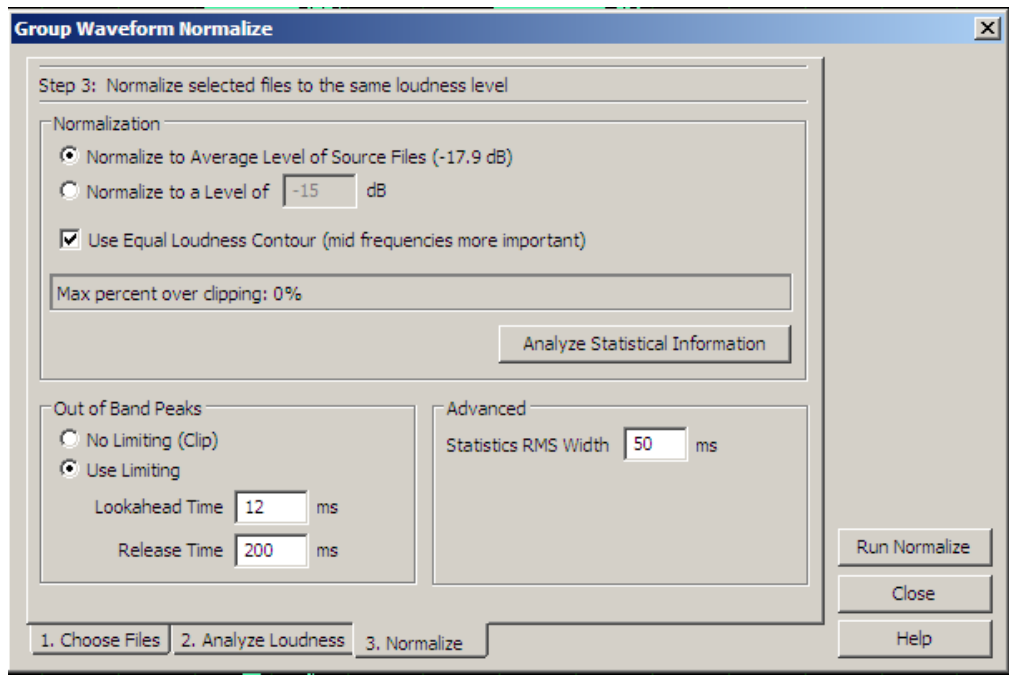


Select all the files and then the 2nd tab at the bottom of the panel.

Click the analyze statistical information button to get the data from each file.



Then click on tab 3 normalize.



You want to select the use equal loudness contour as this ensure that it is optimised for mid frequencies ranging from 2000-5000 which our ears are most sensitive to, therefore they will appear to be at the same level. You can select either of the two radio buttons above this but I would opt for the first one.

Then click run normalize then this will normalise the audio, double click on the first file in the files menu and you will see a little * next to them to indicate that they have been modified.

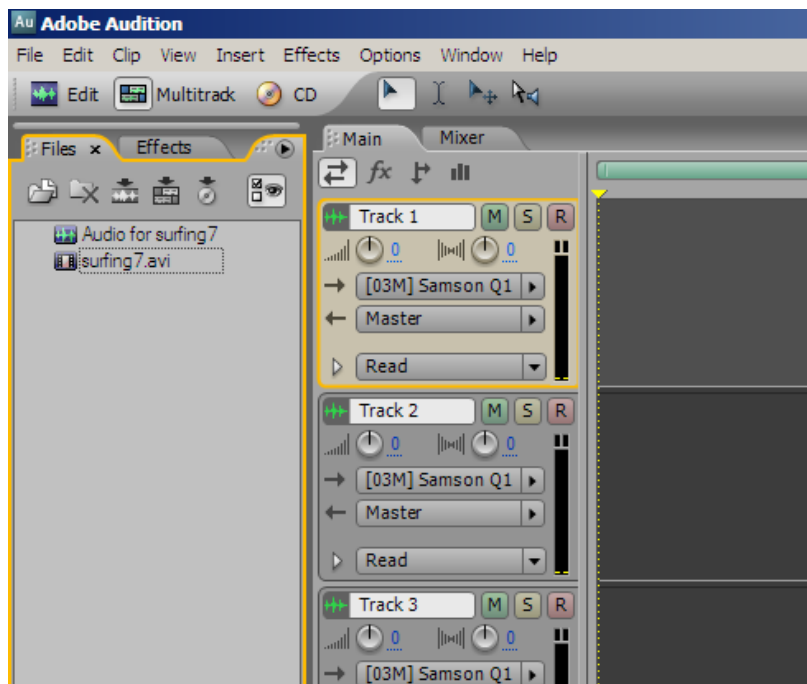
Exercise

- Import a surfing clip into premiere and create a title which says Margaret River.
- Using Audition record a voice over saying “Welcome to Margaret River”. Remove any noise and save the file.
- Import the audio into premiere and match it to the title.

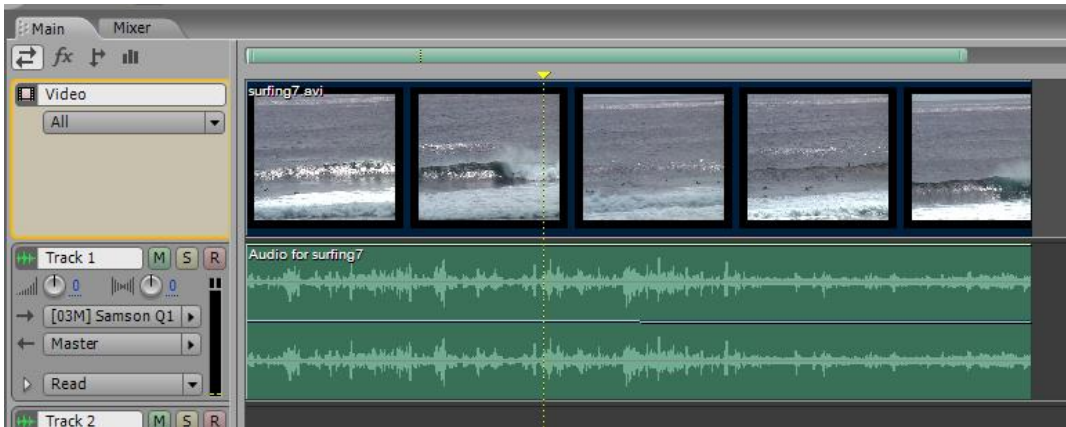
Importing Video to audition

Note this will alter the audio file permanently! You might want to copy the original file!

Select the multi-track view, then file import and select some video from the W drive. You should see the following:



Now select the audio part and drag that to track 1. Next from the top menu select insert / video track and then drag the video to this track. Your screen will look like below:



You will now be able to edit the audio within audition. Select file save / session and give it a name this will be your project file.