

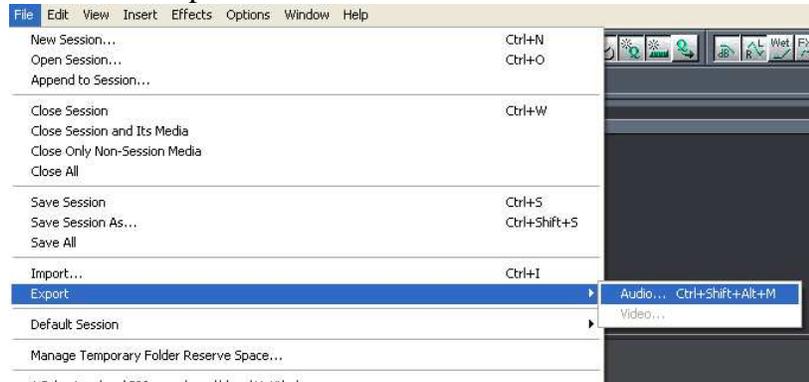
Adobe Audition Tutorial

Recording your Voice in the Studio

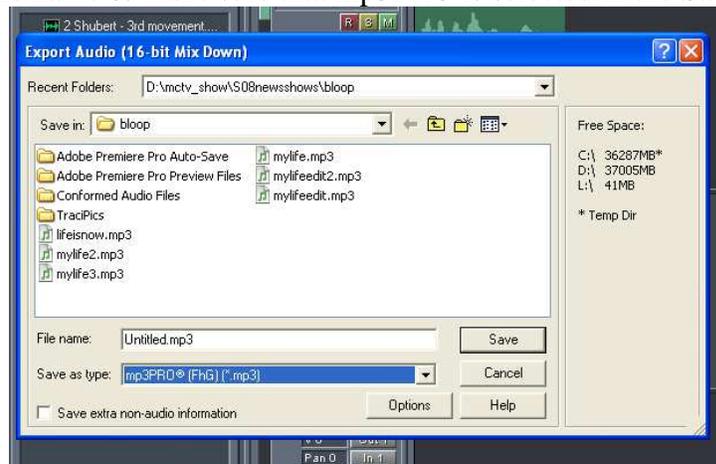
1. Open Adobe Audition
2. Select Edit View.
3. Hit the Record Button (red circle button in the lower left)



4. Select 44500, 16 bit, Stereo.
5. Set your levels (Push the Mic pot up on the board, Turn down the speaker, talk directly into the microphone ****less that 1 inch away****). The level meter on the screen should be in the orange.
6. Hit the delete button to delete the test.
7. Hit record and read your script.
8. If you like the take, save it.
9. Click File>Export>Audio



10. Type in a logical file name & make sure that mp3PRO is selected in the Save



as type drop down.

11. Save it in that class's folder on the E: Drive.
12. Click Save.
13. If you don't like the take, hit the delete button and rerecord.

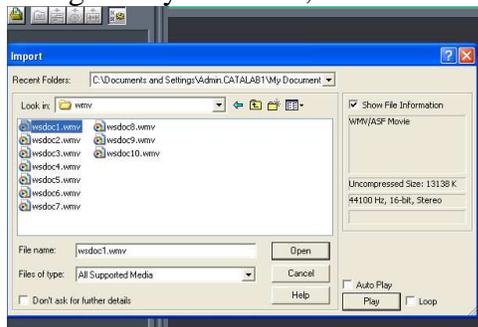
14. Back in the computer lab, copy the mp3 file(s) you created into your folder on the lab computer. (Go to My Network Places... Click View Workgroup Computers... Select the Audio Production computer... Go into the the class folder... Click on your mp3 files... Click copy file... Paste them in your folder on the lab computer.)

Importing Music into a Project

1. To import production music click on My Network Places.
2. Click on View Workgroup computers (in the left hand column under Network Tasks)
3. Click on AudioProd.
4. Click on ProdMusic or SFX.
5. Select the file you want and right click.
6. Select copy.
7. Go to My Computer and find your file folder under RTV on the hard drive.
8. Right click and select paste.
9. Now go into Audition and make sure the file tab is selected.



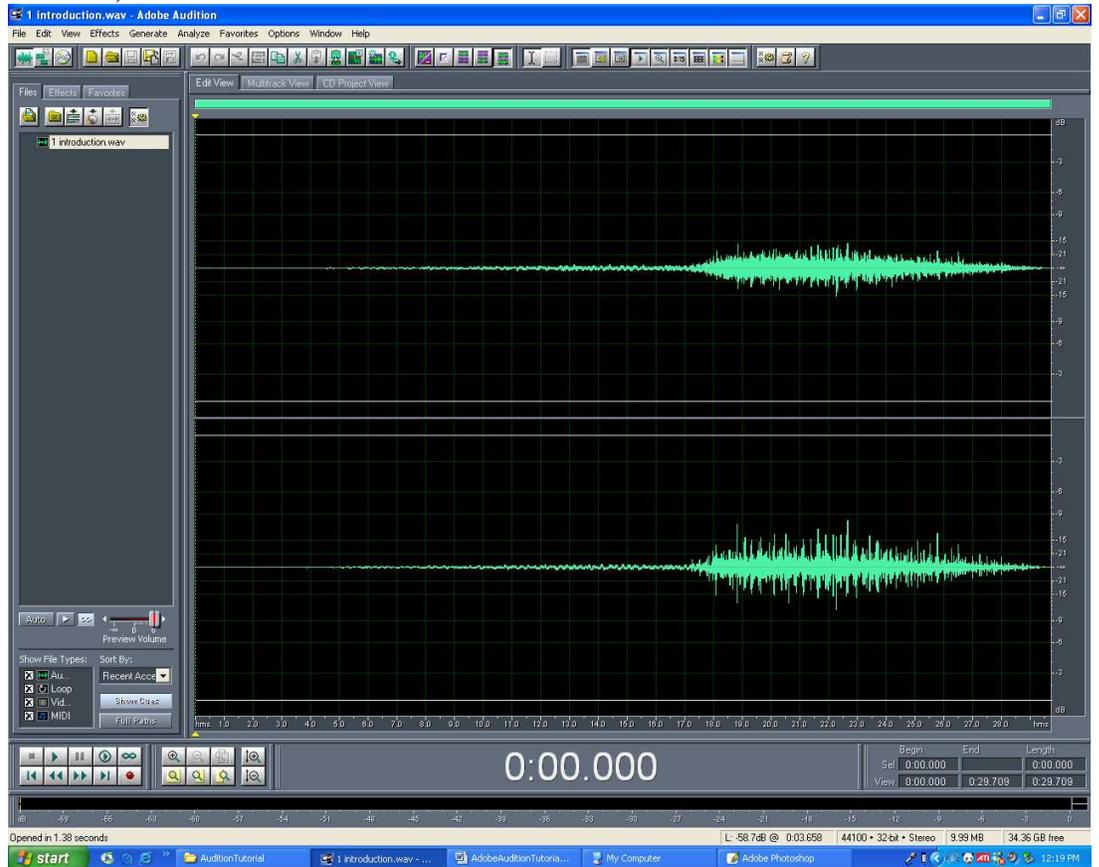
10. Click on the Import file icon
11. Navigate to your folder, select the file you copied and click open.



12. Click on the audio file that now appears on your list.



13. This opens the waveform in the right window (Make sure Edit View is Selected).



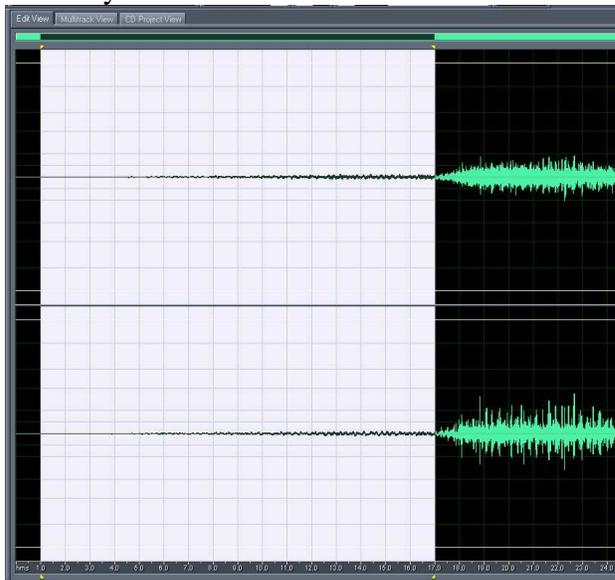
14. This process should be repeated to load all the files you will need for your edit into the file window (including your voice that was recorded in the studio).

Editing Audio in Edit View

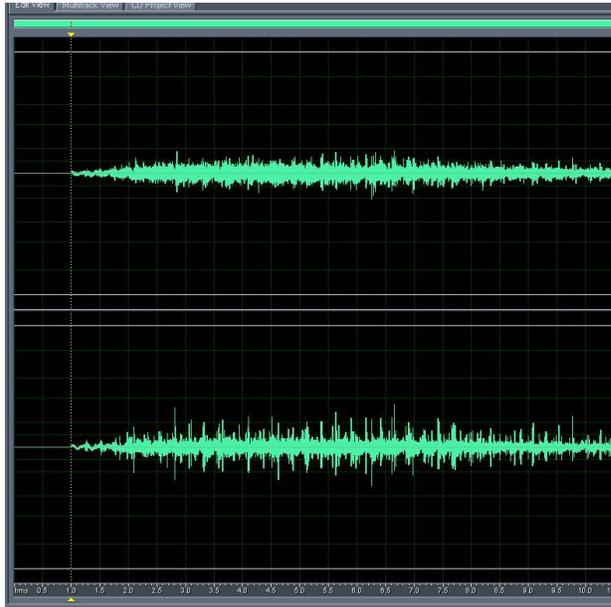
1. To preview your audio file you can hit the spacebar to stop and start playback or you can hit the play button on the bottom left controls.



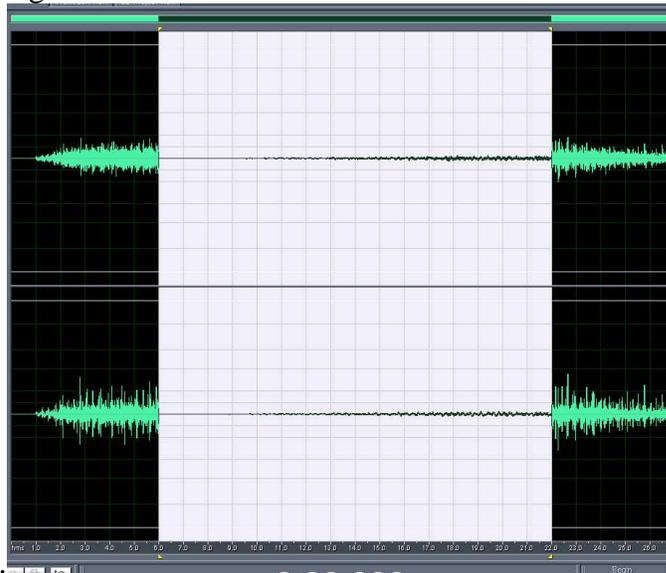
2. You can also zoom in to make cleaner edits using the zoom buttons. You can also make the waveforms fatter with the vertical zoom.
3. **Simple Deleting Audio:** To delete a portion of the audio is very simple. Place the cursor on a point in the waveform, click and drag to highlight the section you want to delete.



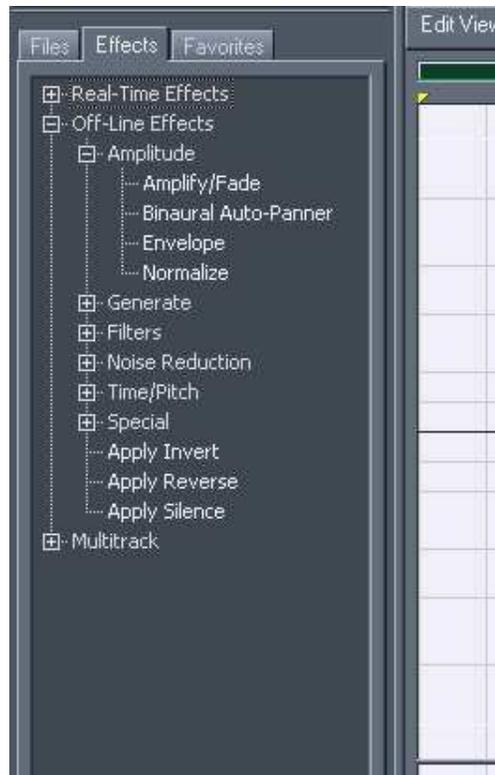
4. Then hit the delete button.



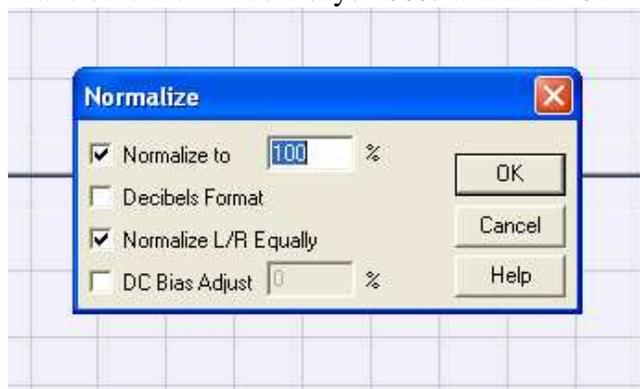
5. **Simple Cutting, Copying and Pasting:** Highlight the audio, right click and select either Cut or Copy.
6. Place the cursor on the spot you wish to put this section of audio.
7. Right Click and select Paste



8. **Normalizing the Audio:** This process needs to be done to all main audio.
9. Double click anywhere on the wave form. This will highlight the whole waveform.



10. Click on the Effects tab.
11. Click on the + sign in front of Off-line Effects.
12. Click on the + sign in front of Amplitude.
13. Double-click on Normalize.
14. Make sure the window says 100% and click OK.

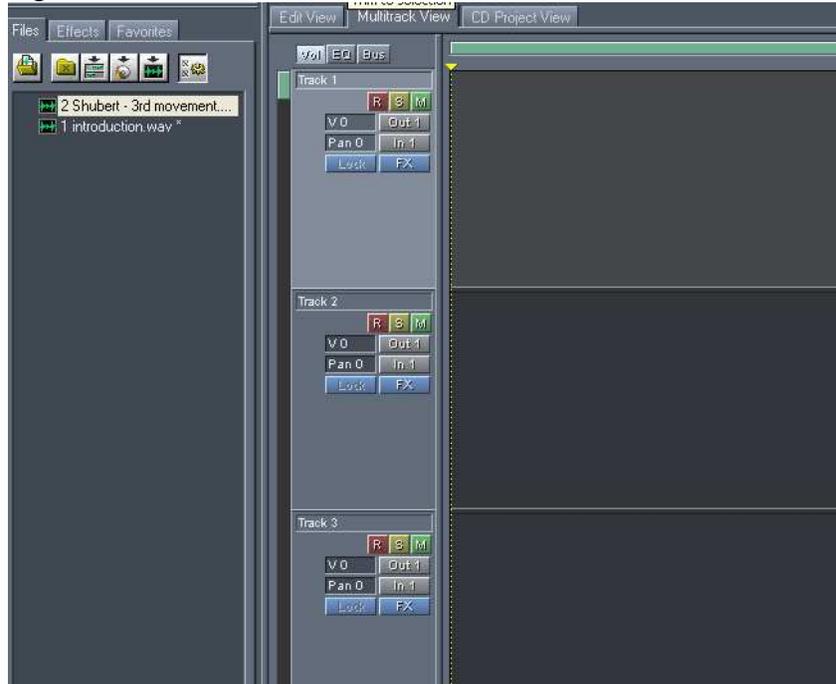


15. The waveform should now fatter which means louder.



Editing Audio in Multi-track View

1. Once you have done your simple editing, now it is time to mix them together. Make sure file tab is clicked and Click on Multi-track View.



2. Click and drag each file into its own track.



3. Now save the session (the overall work you have done). Click File>Save Session. And give the file a name for the project itself and Click Save.
4. Make sure you save often.

5. **Moving an Audio Track:** Put the cursor on the track, when you see this symbol  you can click and move the track to any position.



6. **Modifying a Track in Multi-track View:** There are three major modification you will need to do to a track; *length*, *volume* and *fading*.
7. **Changing the track length:** Click on a track to select it. (the gray will appear lighter than the other tracks).
8. Put your cursor on the start/end of the track and you will see this icon.
9. Click and drag that point to where you want the track to start/end.



10. **Changing the track volume:** Each track has a control area. There is a



11. Click and hold on that number.

12. Moving the cursor left will decrease the volume while moving right will



increase the volume.

13. *Fading the track in/out:* Place the cursor on the top line in the wave form



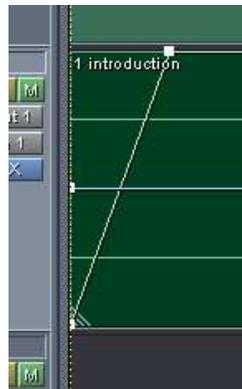
and you will see this symbol

14. To fade in, place the cursor about 1 second into the waveform and click.



A box will appear on the top line.

15. At the beginning of the track there is a similar box. Click and drag it



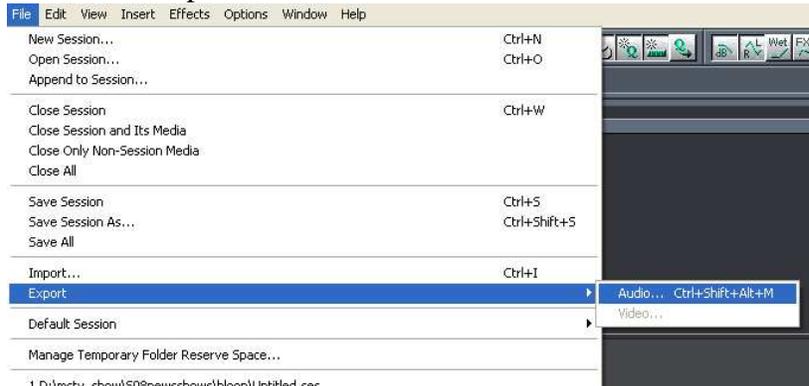
down to the bottom of the waveform.

- Repeat this at the end of the waveform and now the audio will fade in/out.

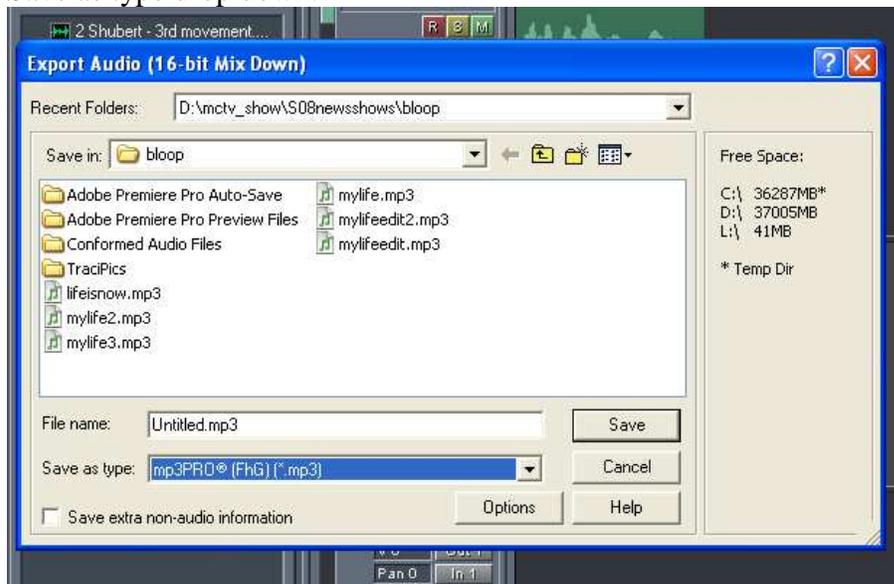


Exporting and Finishing an Audio Project

- Save the session one more time.
- Click File>Export>Audio

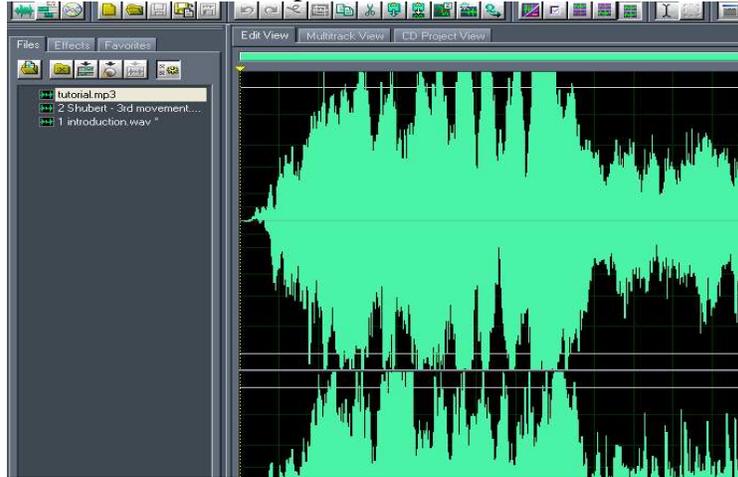


- Type in a logical file name & make sure that mp3PRO is selected in the Save as type drop down.

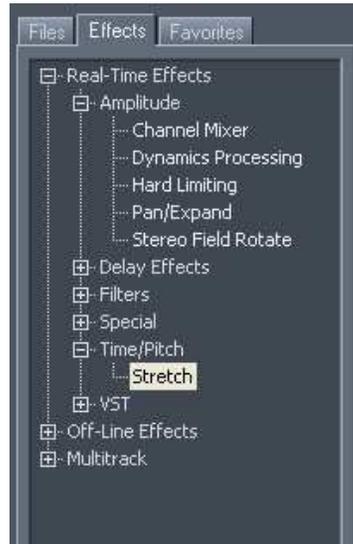


- Click Save.

- Now import this file back into your session and double click on the file so the waveform shows up in the edit view.

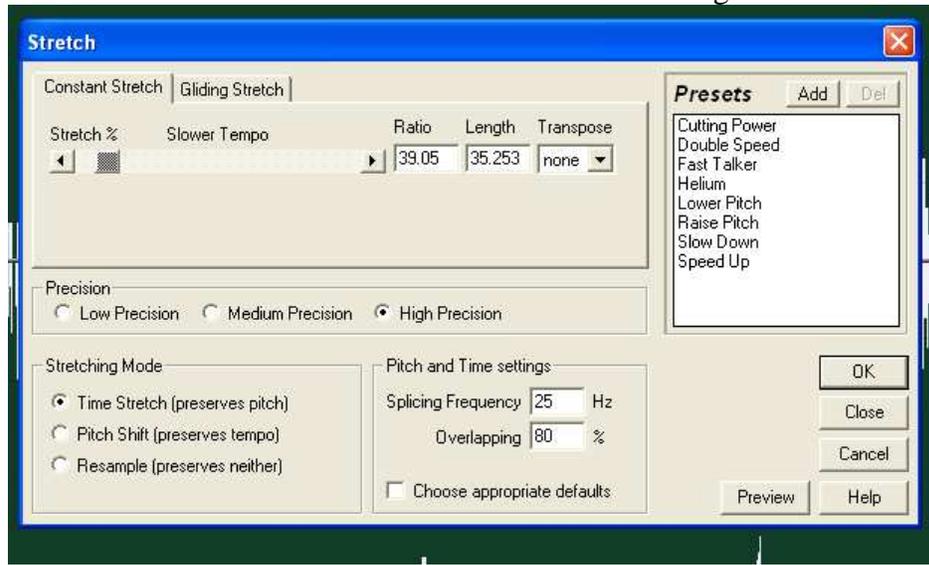


- Double Click on the waveform to highlight it and now repeat the steps to normalize the audio.
- Compressing the Audio to a Certain Length:** This can be useful when you are trying to make something to exact time (for example: a 30 second radio spot that your recording is 31)
- Double click and highlight the whole waveform.
- Click on the Effects tab.



- Click on the + on Real-Time Effects.
- Click on the + for Time Pitch and Click on Stretch.

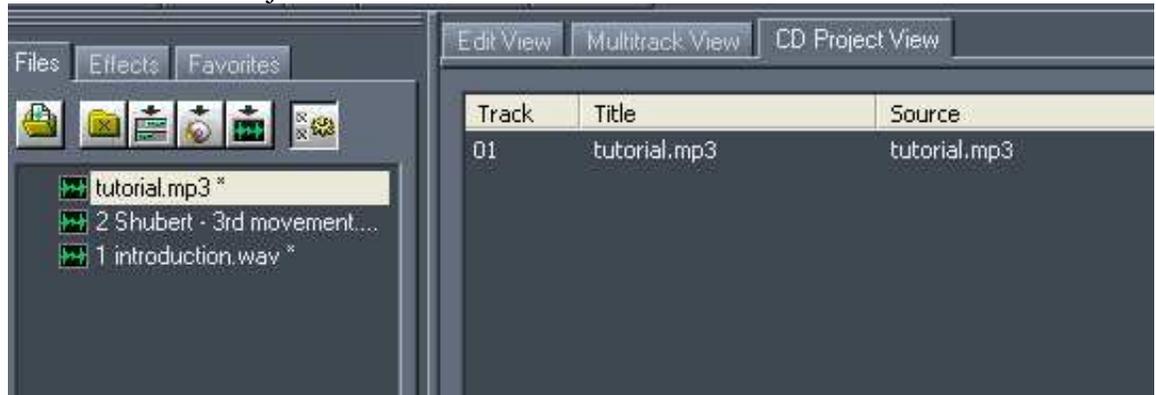
12. Make sure that Time Stretch is selected under Stretching Mode.



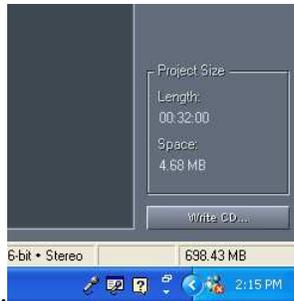
13. Highlight the number in the Length box and change it to your desired length.
14. Click Ok.
15. Click File>Export>Audio
16. Now type the final name for the file you created (this will be the audio project you turn in)

Using CD Project View to Burn an Audio CD: *Note: for class you will also turn in a data CD which is burned through Windows.*

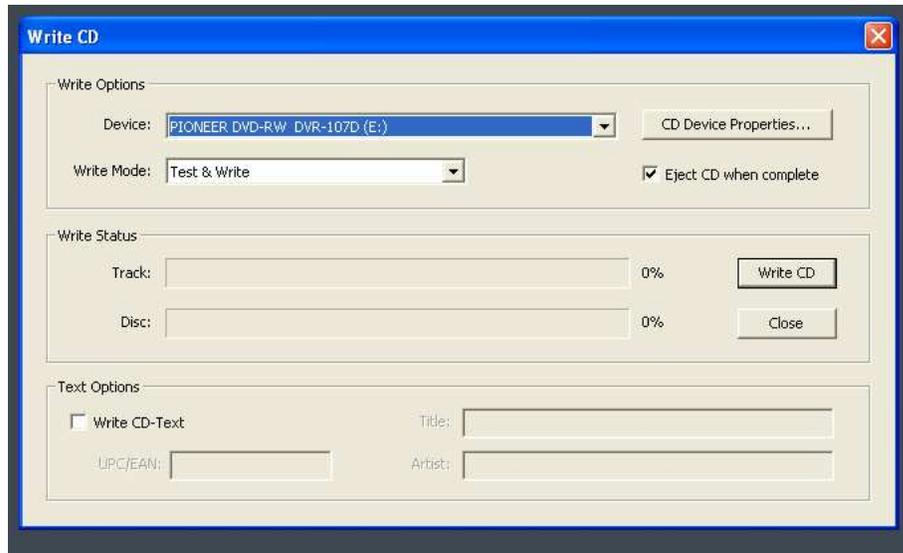
1. Click on the CD Project tab.



2. Click and drag the files into the window in the order you want them to burn on to the cd.



3. Click the Write CD button.
4. Make sure the correct drive is selected and the eject box is selected.



5. Click Write CD.
6. The finished CD will eject when it is done.
7. TEST THE CD is a regular cd player before you turn it in.

Adding Music from a regular CD

1. Click on File>Extract Audio from CD.



2. Click on the tracks that you want to use.



3. Click OK and they will appear in the file window.
4. Save each of the tracks into your file folder.