Audio production workflows using Audacity.

The challenge was how to replicate what you did with the PowerPoint slide show. Each slide has a varied length of narration so some slides run longer than others. My problem was how to recreate this audio track with accurate timing and record it in one take without errors. This would be challenging enough if I had written the script but since it isn't in my own voice, it is even harder. I decided to record a separate track for each slide. Then I would have greater control when adding these tracks to Live Movie Maker. The obvious tool is Audacity.

When recording in Audacity, every time you hit record and then stop, it creates a track. When you hit record and then stop again it creates a new track. I simply hit record, spoke the script for a single slide and hit stop. Wash, Rinse, Repeat. I now have 28 tracks. The intro, and slides 1 to 30, skipping slides 26 to 28. Make sure you change the name of each track to correspond with the slides as I did. THis will make life easier when editing the video project.

Now I have to save a project with 27 separate tracks as 27 separate audio files. This is actually quite simple once I learned the following trick.
From the menu select "File" "Export Multiple". This will open the "Export Multiple" dialog box. Select the format you want (I selected "WAV (Microsoft) signed 16bit PCM). Choose a location (folder) to export the files to. Choose to "Split Files based on; Tracks" and "Name Files: Using Label/Track Name"
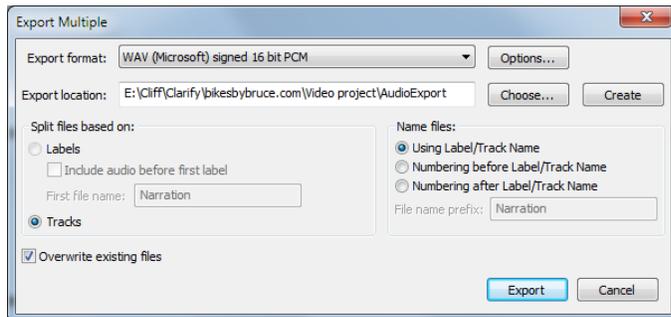
Now click "Export".

Next you will see the "Edit Metadata" dialog. If there is anything there, just hit "Clear". Then click "OK" for each file/track.
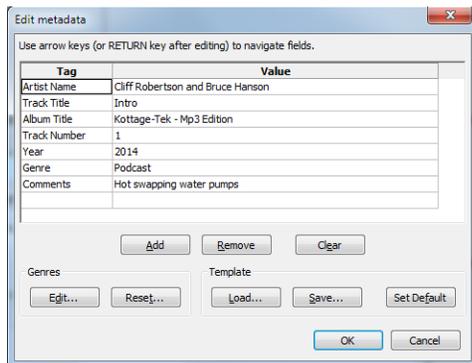
Once that is done for each file, Audacity will export all the files and respond as below.
You will now have a separate audio file for each slide in the video project.