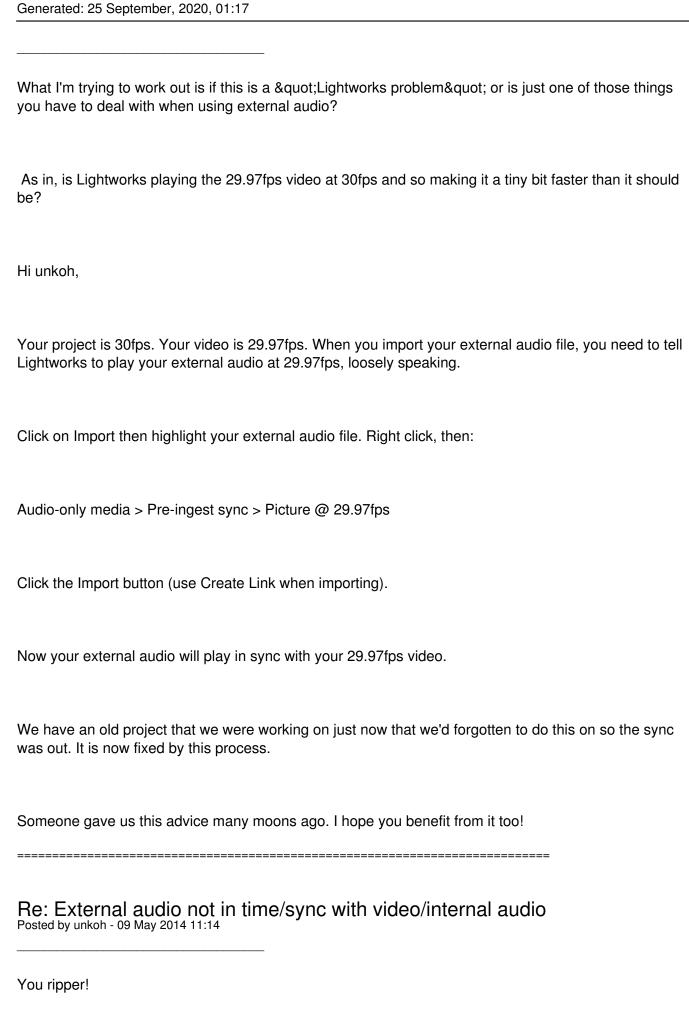
[Solved] External audio not in time/sync with video/internal audio Posted by unkoh - 13 Mar 2014 13:41
(I'm hopefully not duplicating a thread)
I shot an interview using a m43 camera and audio with a shotgun into my laptop using Audacity.
The video is 29.97fps imported into a 30fps project.
The internal audio is in synch with the video.
The external audio is slightly out of time with the audio from the video. So when I synced it at one point, after a few minutes it is a couple of seconds out of sync.
I worked it out to be a difference between 29.97fps/30fps.
I worked out two solutions:
1. Speed up my external audio within Lightworks (100.1001%). But I need to export at 30fps. (Exporting at 29.97fps still has timing issues.)
2. Speed up my external audio in Audacity then import it. I can then export from Lightworks at 29.97fps.
I prefer to speed up the external audio in Audacity so that I do not have to change the exported frame rate.
So I have a workaround, but it seems odd to me that I might need to do this.
What I'm trying to work out is if this is a "Lightworks problem" or is just one of those things

Lightworks Forum - Lightworks: The professional editor for everyone Generated: 25 September, 2020, 01:17 you have to deal with when using external audio? As in, is Lightworks playing the 29.97fps video at 30fps and so making it a tiny bit faster than it should be? P.S. I'm not looking for better video camera or mic solutions. I know ideally I'd have a camera which has audio inputs but I don't. At least not for now. Re: External audio not in time/sync with video/internal audio Posted by shaunthesheep - 13 Mar 2014 16:08 Welcome to the forum. Have you set the Output Format in the Lightworks Project Card (top left of Lightworks screen) > Video tab? There is a drop down menu where you can "refine" (for want of a better word) the frame rate from 30 fps to 29.97 fps. See screen shot: Re: External audio not in time/sync with video/internal audio Posted by unkoh - 14 Mar 2014 06:46 I had tried changing the output format but it didn't make a difference. It was by default set to 1080 29.97fps anyhow. (Actually, what is changing the output format meant to do (since when exporting you can specify those details anyway)?)

Re: External audio not in time/sync with video/internal audio Posted by BryanJ - 09 May 2014 01:39

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Yeah, that worked. Life just got a little better.