

## My clips dont have any sound

Posted by Mac Deane - 25 Jul 2020 02:14

---

When I export a .mkv clip into lightworks there is no sound, just video.

I am so new to lightworks and i am trash at it.

Help would be good



---

## Re: My clips dont have any sound

Posted by briandrys - 25 Jul 2020 02:19

---

Welcome to the forum.

a .mkv clip into lightworks

MKV isn't fully supported in Lightworks, convert your video to MP4 by reexporting from OBS, if that the source or use Handbrake to convert your video. Use the settings here for the latter: [www.lwks.com/index.php?option=com\\_kunena&func=view&catid=23&id=66072&Itemid=81](http://www.lwks.com/index.php?option=com_kunena&func=view&catid=23&id=66072&Itemid=81)

---

## Re: My clips dont have any sound

Posted by Mac Deane - 25 Jul 2020 02:41

---

I have converted my videos to mp4 but they still didn't have any sound

Also I am really bad at lightworks... Like REALLY bad so the thing I am missing is probably something obvious if that helps

---

## Re: My clips dont have any sound

Posted by hugly - 25 Jul 2020 02:44

---

Could you post a Mediainfo report of the original MKV recording, please. Here you'll find directions:

[www.lwks.com/index.php?option=com\\_kunena&func=view&catid=23&id=66072&Itemid=81#66072](http://www.lwks.com/index.php?option=com_kunena&func=view&catid=23&id=66072&Itemid=81#66072)

Please tell also how it has been created.

=====

## Re: My clips dont have any sound

Posted by briandrys - 25 Jul 2020 02:44

---

Do you get sound on other videos in Lightworks?

Please follow the directions in this sticky, so that users can see the technical details of your video: [www.lwks.com/index.php?option=com\\_kunena&func=view&catid=23&id=66072&Itemid=81](http://www.lwks.com/index.php?option=com_kunena&func=view&catid=23&id=66072&Itemid=81)

=====

## Re: My clips dont have any sound

Posted by Mac Deane - 25 Jul 2020 03:38

---

Wait I fixed it sorry

lol thanks for the help

:D

=====

## Re: My clips dont have any sound

Posted by AZ-Kinetic - 28 Jul 2020 13:09

---

Hi Deane. How you have solve the problem? The same I have with avi files from navigator. No sound. What I am doing wrong?

=====

## Re: My clips dont have any sound

Posted by AZ-Kinetic - 28 Jul 2020 13:11

---

I have sound from other files like from my phone mp4, but avi from navigator PCM 16-bit mono 32 kHz doesn't have any sound

=====

## Re: My clips dont have any sound

Posted by briandrys - 28 Jul 2020 13:50

---

Welcome to the forum.

Please could you follow the directions in this sticky, so that users can see the technical details of your media: [www.lwks.com/index.php?option=com\\_kunena&func=view&catid=23&id=66072&Itemid=81](http://www.lwks.com/index.php?option=com_kunena&func=view&catid=23&id=66072&Itemid=81)

=====

## Re: My clips dont have any sound

Posted by AZ-Kinetic - 28 Jul 2020 14:56

---

Smthng like that:

### General

Complete name : C:\Navigator PapaGo C2020-07-17 50 Point1-03.avi

Format : AVI

Format/Info : Audio Video Interleave

File size : 1.37 GiB

Duration : 10 min 2 s

Overall bit rate : 19.6 Mb/s

#### Video

ID : 0

Format : JPEG

Codec ID : MJPG

Duration : 10 min 2 s

Bit rate : 18.6 Mb/s

Width : 1 920 pixels

Height : 1 080 pixels

Display aspect ratio : 16:9

Frame rate : 24.000 FPS

Color space : YUV

Chroma subsampling : 4:2:0

Bit depth : 8 bits

Compression mode : Lossy

Bits/(Pixel\*Frame) : 0.373

Stream size : 1.30 GiB (95%)

#### Audio

ID : 1

Format : PCM

Format settings : Little / Signed

Codec ID : 1

Duration : 10 min 2 s

Bit rate mode : Constant

Bit rate : 512 kb/s  
Channel(s) : 1 channel  
Sampling rate : 32.0 kHz  
Bit depth : 16 bits  
Stream size : 36.7 MiB (3%)  
Alignment : Aligned on interleaves  
Interleave, duration : 1000 ms (24.00 video frames)

=====  
**Re: My clips dont have any sound**

Posted by hugly - 28 Jul 2020 21:07

---

Hello,

Thank you for the mediainfo.

From metadata, I don't see any obvious reason why the sound of this video shouldn't play. However, it could be that your webcam type of device creates a stream not compatible with the Lightworks demuxer/decoder.

Remuxing AVI to MOV with FFmpeg might be sufficient. It's very fast and preserves the original quality, because it doesn't re-encode:

```
ffmpeg -i " ".avi -c copy -y " ".mov
```

If that doesn't help, remuxing video while re-encoding audio would be the next step to try (also very fast):

```
ffmpeg -i " ".avi -c:v copy -c:a pcm_s16le -ar 48000 -y " ".mov
```

If you are not familiar with FFmpeg or if the above doesn't create a valid result, re-encoding with Handbrake should fix it (not so fast). Here you'll find suitable settings:

[www.lwks.com/index.php?option=com\\_kunena&func=view&catid=23&id=166802&Itemid=81#209009](http://www.lwks.com/index.php?option=com_kunena&func=view&catid=23&id=166802&Itemid=81#209009)

=====  
**Re: My clips dont have any sound**

Posted by AZ-Kinetic - 01 Aug 2020 09:29

---

Thank you, Hugly. Looks like I did it. I can do it only for mov files? I tried for mp4 but did not get any result. Another question: how can I use it for batch operation like for whole folder with dozens of files?

=====

**Re: My clips dont have any sound**

Posted by hugly - 01 Aug 2020 16:38

---

It doesn't work for MP4, because the MP4 standard doesn't support PCM audio (officially), but I can imagine that it will work when remuxing from AVI to AVI, because I suspect the issue is caused by the muxer of your camera creating a format which isn't compliant to the Lighwtorks demuxer.

I prefer remuxing, if it works, because it's fast and doesn't re-encode. However, it's mandatory to test for valid results in any particular case. That's because, beside of compatibility of track layout and stream format, there are too many differences in the results of real world muxers/demuxers.

You can include the command line in a batch file to process all files in a folder - with the second command line shared above, e.g. a bash script for Linux and OSX:

```
#!/bin/bash
shopt -s nullglob nocaseglob
for name in *.avi; do
ffmpeg -i "${name}" -c:v copy -c:a pcm_s16le -ar 48000 -y "${name%.*}.mov"
done
```

=====

**Re: My clips dont have any sound**

Posted by hugly - 01 Aug 2020 18:41

---

Oops, I don't know why I silently assumed when answering above that you run an UX-type of operating system. The shared mediainfo shows the path notation of a Windows system.

Here's a sample of a batch file in the syntax of cmd.exe for Windows. It's designed to be invoked via

drag & drop and creates a sub folder with the processed files including logs.

```
@echo off
set folder=# %~n0
if not exist "%folder%" md "%folder%"
:START
if "%~1" equ "" goto END
set "FFREPORT=file=%folder%\%~n1.log:level=32"

ffmpeg -i "%~1" -c:v copy -c:a pcm_s16le -ar 48000 -y "%folder%\%~n1".mov

shift
goto START
:END
pause
```

To work properly, it needs the PATH variable of your system to be set to include the path to 'ffmpeg.exe'.

As a matter of interest which version of the command line has worked for you?

=====

## Re: My clips dont have any sound

Posted by AZ-Kinetic - 02 Aug 2020 08:53

---

Thank you. I'll try.

=====