

Clipping & Compressing Video for Chalk & Wire







Where's my Video?

If you used a COE camera to record your video the path to your footage is:

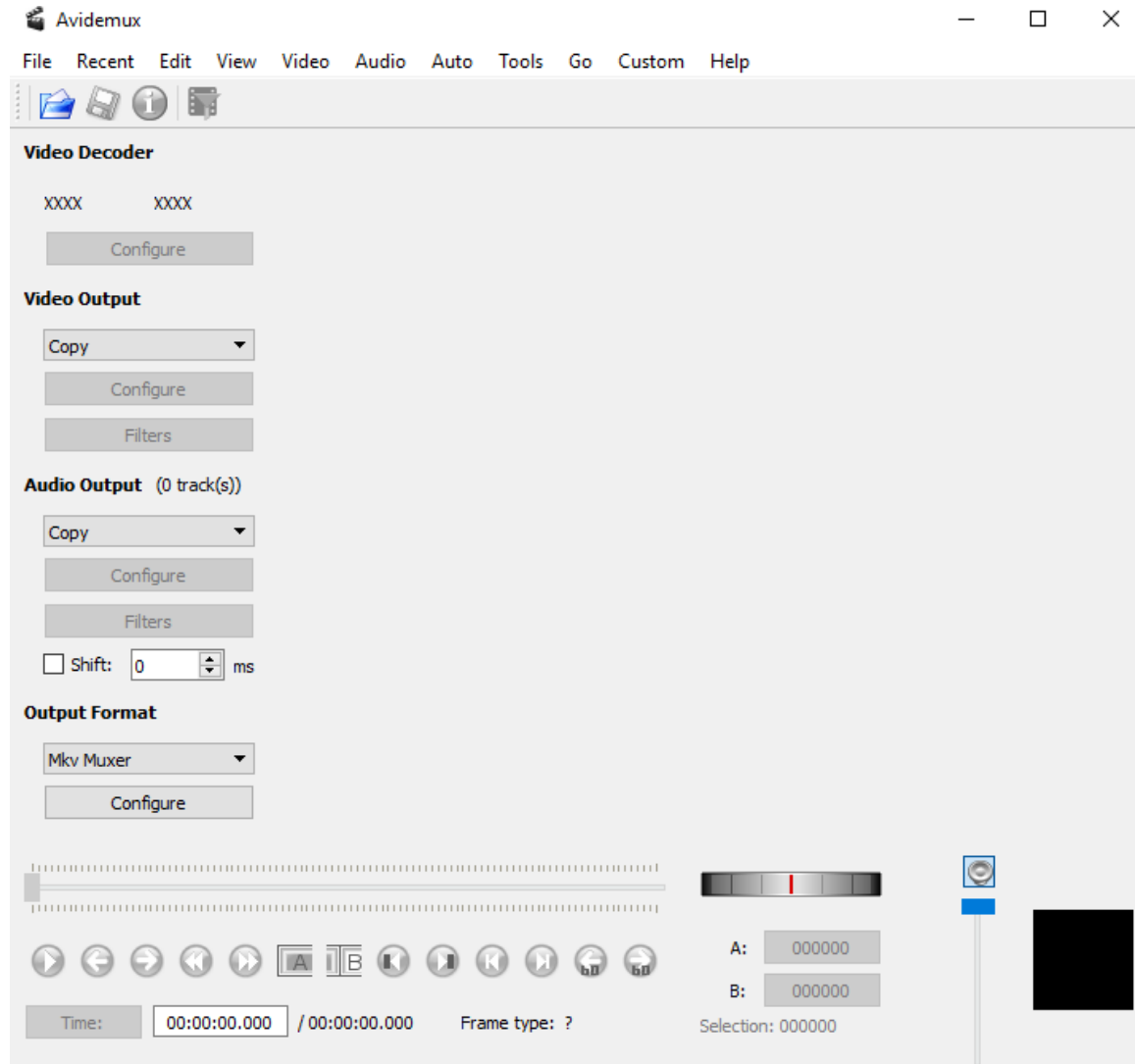
- Computer (WIN 10 "This PC")
- Canon
- Private
- AVCHD
- BDMV
- Stream

Your video will be a series of files starting with 00000.mts. Drag your video to your computer to clip in Avidemux.

If a USB cable wasn't included in the camera case you can use a card reader to transfer the video to your computer.

Name	Date	Type	Size	Length
 00000.MTS	1/23/2019 6:22 PM	AVCHD Video	1,998,660 KB	00:11:20
 00001.MTS	1/23/2019 6:33 PM	AVCHD Video	1,998,894 KB	00:11:21
 00002.MTS	1/23/2019 6:45 PM	AVCHD Video	1,998,660 KB	00:11:21
 00003.MTS	1/23/2019 6:56 PM	AVCHD Video	1,998,300 KB	00:11:21
 00004.MTS	1/23/2019 7:07 PM	AVCHD Video	1,998,396 KB	00:11:21
 00005.MTS	1/23/2019 7:13 PM	AVCHD Video	980,394 KB	00:05:34

Start Avidemux



Avidemux Settings

- Video Output = Mpeg4 AVC (x264)
- Audio Output = AAC (FDK)
- Output Format = MP4 Muxer

Drag and Drop your video onto Avidemux



Video Decoder

Lavcodec RGB

Configure

Video Output

Mpeg4 AVC (x264)

Configure

Filters

Audio Output (1 track(s))

AAC (FDK)

Configure

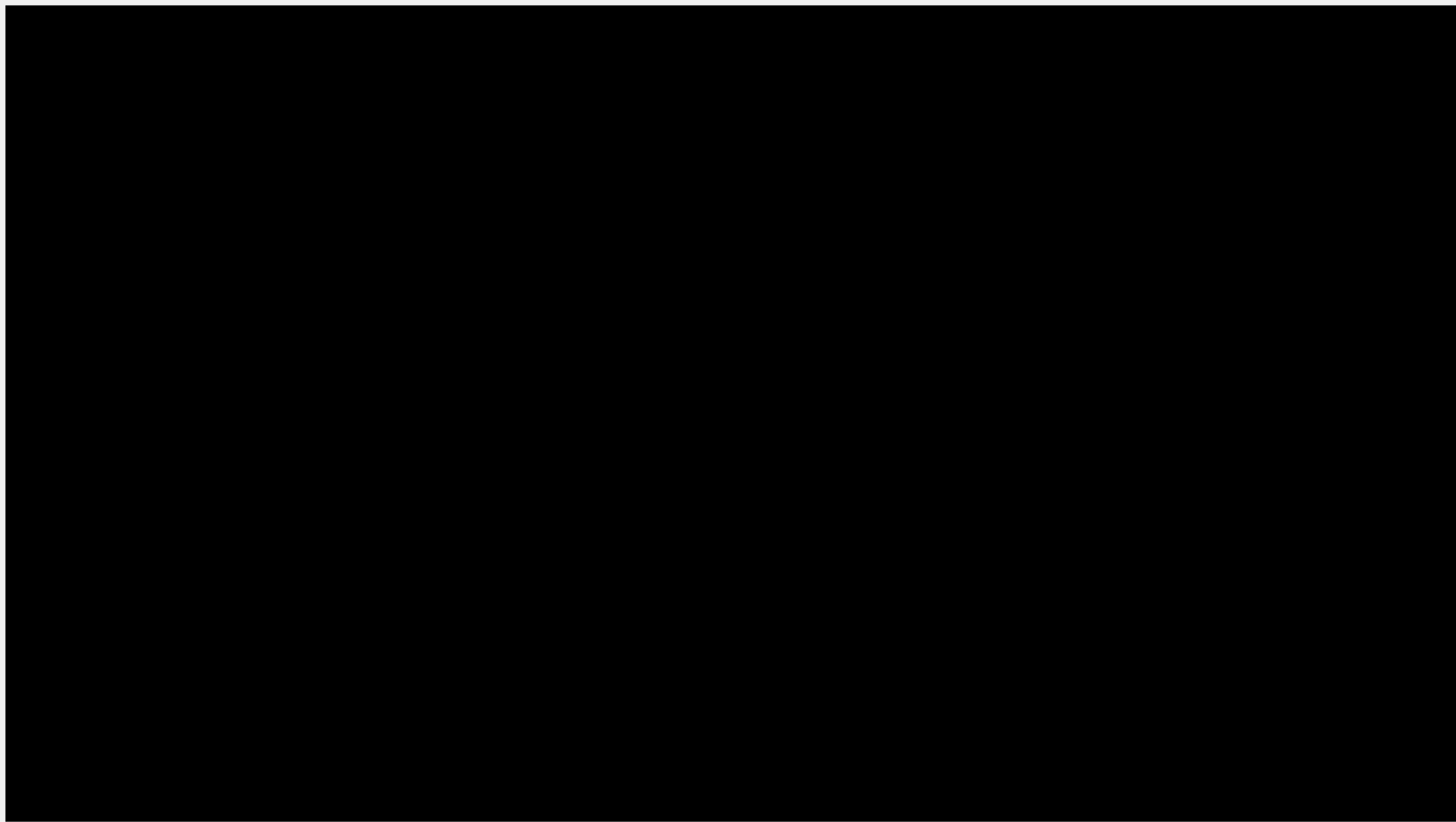
Filters

Shift: 0 ms

Output Format

MP4 Muxer

Configure



Time: 00:00:00.066 / 00:03:14.495 Frame type: I-FRM (00)



A: 00:00:00.000

B: 00:03:14.495

Selection: 00:03:14.495



Set Start Marker

- Drag the slider to your first timestamp
- You can Click the Time: button to adjust the time if the slider doesn't stop exactly on the time you need
- Click the Red A button



Video Decoder

Lavcodec RGB

Configure

Video Output

Mpeg4 AVC (x264)

Configure

Filters

Audio Output (1 track(s))

AAC (FDK)

Configure

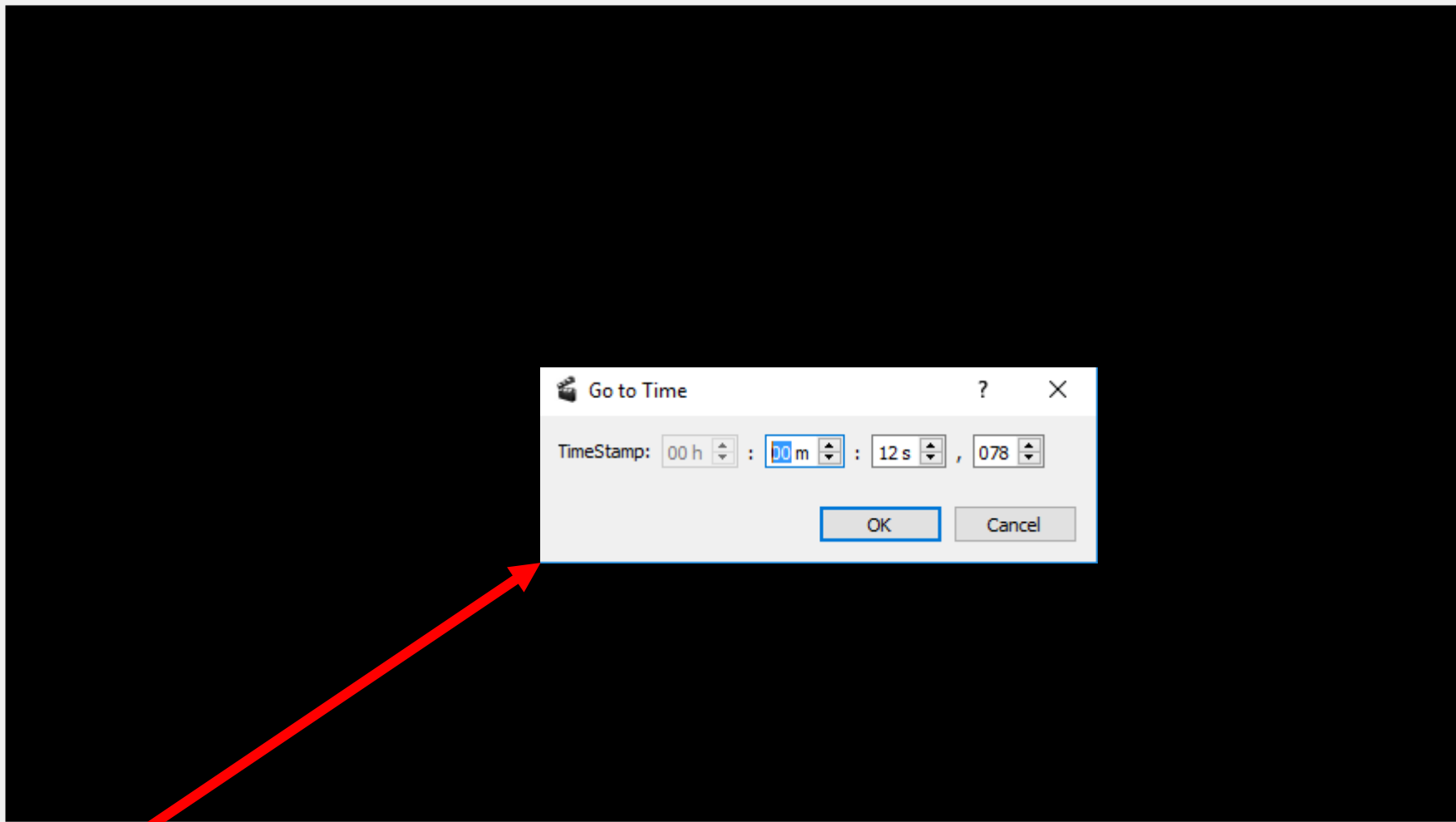
Filters

Shift: 0 ms

Output Format

MP4 Muxer

Configure



Go to Time

TimeStamp: 00 h : 00 m : 12 s , 078

OK Cancel

Slider



Click A to set start point

Time: 00:00:00.066 / 00:03:14.495 Frame type: I-FRM (00)



A: 00:00:00.000
B: 00:03:14.495
Selection: 00:03:14.495





Video Decoder

Lavcodec RGB

Configure

Video Output

Mpeg4 AVC (x264)

Configure

Filters

Audio Output (1 track(s))

AAC (FDK)

Configure

Filters

Shift: 0 ms

Output Format

MP4 Muxer

Configure



Time: 00:00:12.045 / 00:03:14.495 Frame type: P-FRM (00)



A: 00:00:12.045
B: 00:03:14.495
Selection: 00:03:02.450



Set End Marker

- Drag Slider to your end timestamp
- Click the Time: button if you need to fine tune your time
- Click the B button



Video Decoder

Lavcodec RGB

Configure

Video Output

Mpeg4 AVC (x264)

Configure

Filters

Audio Output (1 track(s))

AAC (FDK)

Configure

Filters

Shift: 0 ms

Output Format

MP4 Muxer

Configure



Click B to set end point

Time: 00:03:00.246 / 00:03:14.495 Frame type: I-FRM (00)

Volume control and selection controls

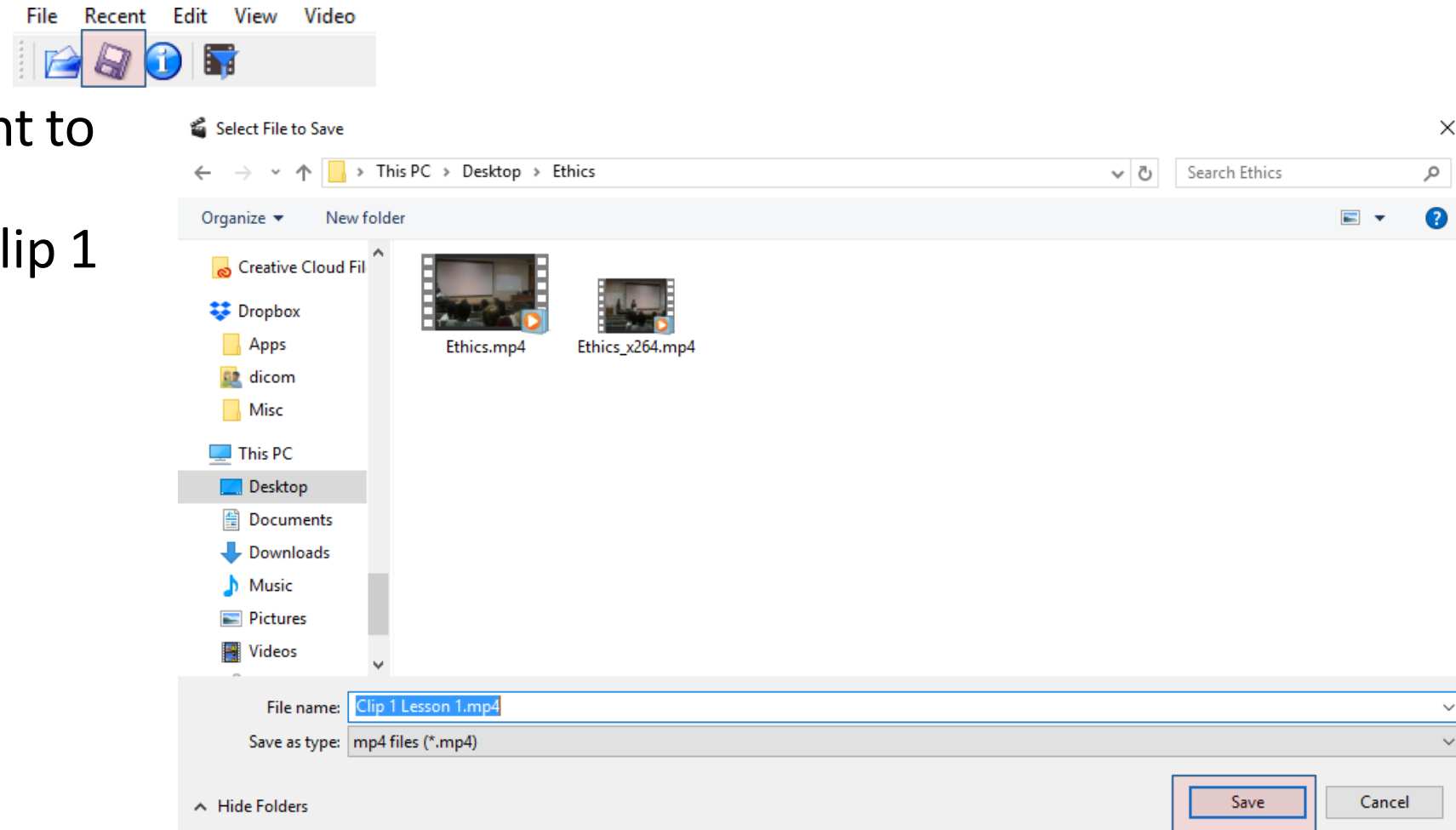
A: 00:00:12.045

B: 00:03:00.246

Selection: 00:02:48.201

Save Your Clip

- Click the Disk icon
- Select where you want to save your clip
- Name your clip, i.e. Clip 1 Lesson 1
- Click Save



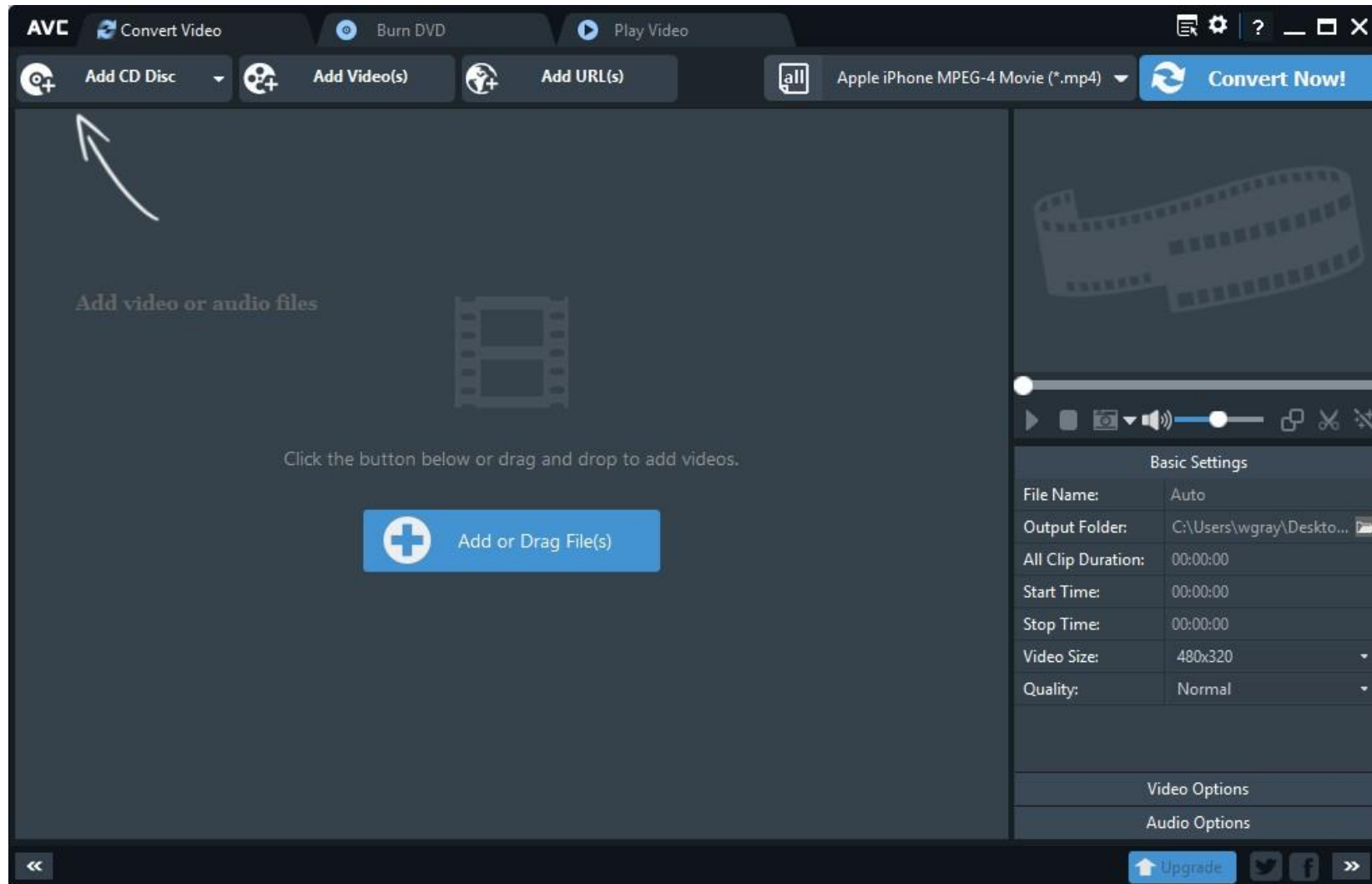
Does Your Clip Need to be Compressed?

- **If your clip is over 300 MB it needs to be compressed**
- If your clip is over 10 minutes it will probably need to be compressed

Compress Your Clip with Any Video Converter

- Any Video Converter is available in UH 249 to compress your clips or you can download it
- Version 6.0.9 is the newest version of AVC that isn't blocked by antivirus software.
- Drag your video onto AVC
- Click the Convert Now! Button
- Download Any Video Converter from Box:
<https://augustauniversity.box.com/s/847wv3udk1dn9gpkmjt1cugq21scvpyp>

Drag One or More Clips into AVC



Click Convert Now!

The screenshot displays the AVC software interface. At the top, there are three tabs: 'Convert Video', 'Burn DVD', and 'Play Video'. Below the tabs are three buttons: 'Add CD Disc', 'Add Video(s)', and 'Add URL(s)'. To the right of these buttons is a dropdown menu showing 'Apple iPhone MPEG-4 Movie (*.mp4)' and a large blue 'Convert Now!' button. A white arrow points to the 'Convert Now!' button.

The main area of the interface is divided into two sections. The left section is a video preview window titled 'Ethics'. It shows a video player with a filmstrip icon, a play button, and a progress bar. Below the video player is the text 'Add video or audio files'. The right section is a settings panel titled 'Basic Settings'. It contains the following information:

Basic Settings	
File Name:	Ethics
Output Folder:	C:\Users\wgray\Desktop\...
All Clip Duration:	01:02:20.4
Start Time:	00:00:00
Stop Time:	01:02:20.4
Video Size:	480x320
Quality:	Normal

Below the 'Basic Settings' panel are sections for 'Video Options' and 'Audio Options'. At the bottom of the interface, there is a status bar showing the file path 'C:\Users\wgray\Desktop\Ethics\Ethics.mp4' and an 'Upgrade' button.

Schedule an Appointment

- If you need assistance with clipping and/or compressing your video email me at:

wgray@augusta.edu