

Video Conversion Workshop

<http://www.cla.purdue.edu/vpa/etb/>
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Required software/supplies for this workshop:

Description	
MPEG Streamclip freeware www.squared5.com/	

Converting Digital Videos

In this workshop we look specifically at how you can download, convert and import videos from the Prelinger Archives (<http://www.archive.org/details/movies>) into Final Cut Pro. First, navigate to the website which features the video clip you would like to work with:



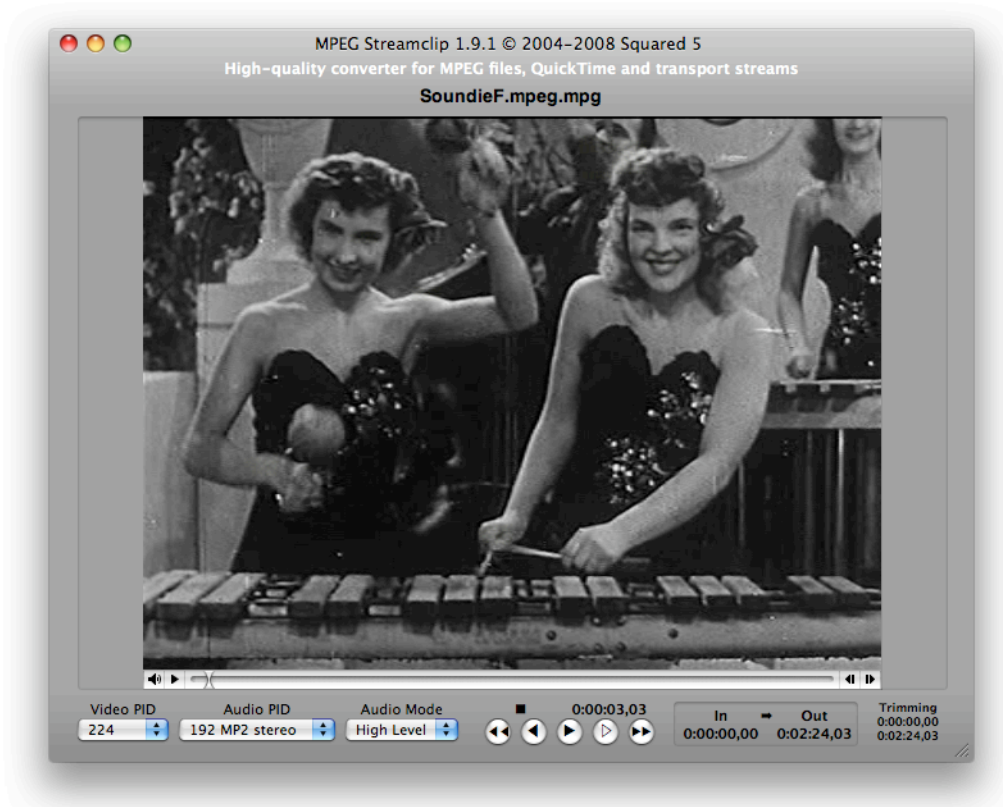
On the left hand side of the page is a box, which shows you the available formats of this film. If MPEG2 is an option, choose it. It will result in the best image quality. Otherwise go with MPEG4 (HiRes), MPEG4 and MPEG1 in this order of availability and preference. Hold down the CTRL Key on your keyboard and click the link, in the menu that opens choose: **Save Link As...** and save the video directly on your external hard drive in the folder you created for this project.

Next open the software MPEG Streamclip. You can download it for free for your own computers from: www.squared5.com/



MPEG Streamclip

Choose: **File > Open Files...** to open your saved video file in MPEG Streamclip.

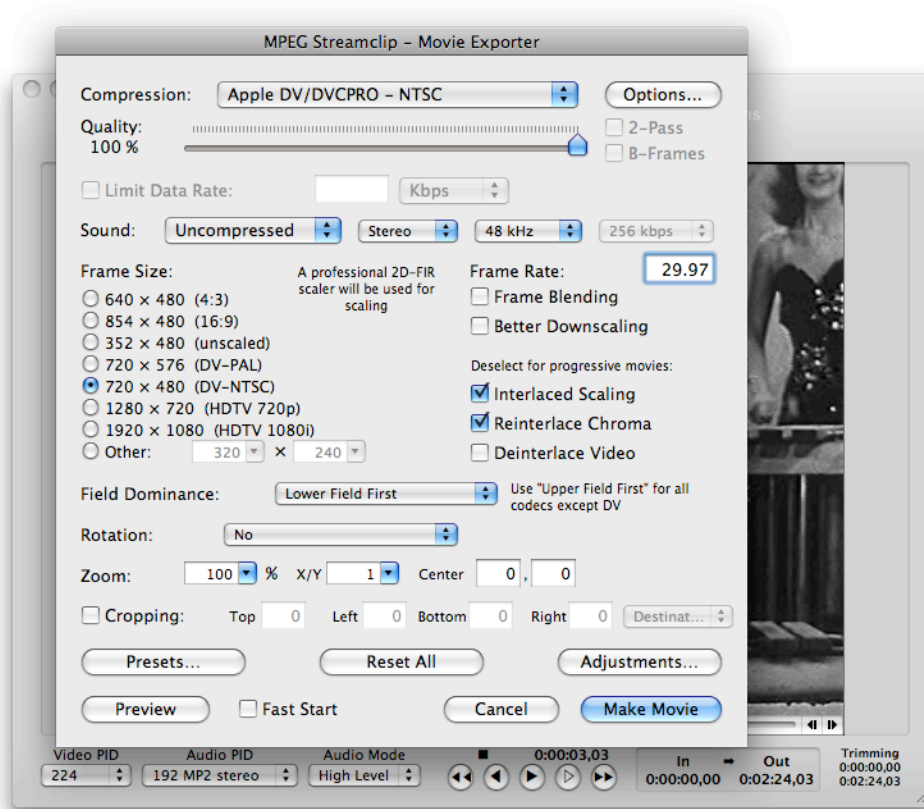


To convert the video file choose **File > Export to Quicktime...** and adjust the following settings:

- Compression: Apple DV/DVCPRO - NTSC
- Quality: 100%
- Sound: Uncompressed, Stereo, 48KHz
- Frame Rate: 29.97 (you might check frame blending if you are not sure if the original footage is 29.97 fps or not)
- Frame Size: 720 x 480 (DV-NTSC)
- Field Dominance: Lower Field First

See also screenshot on the following page for the settings in this step.

Then press the **Make Movie** button and select the destination for your converted Quicktime Movie, which should be your project folder for this project.



Now you can import this converted movie clip into Final Cut Pro simply by choosing: **File > Import > Files...** in Final Cut Pro. The imported video should behave as any other digitized video that you have already in your browser window.