

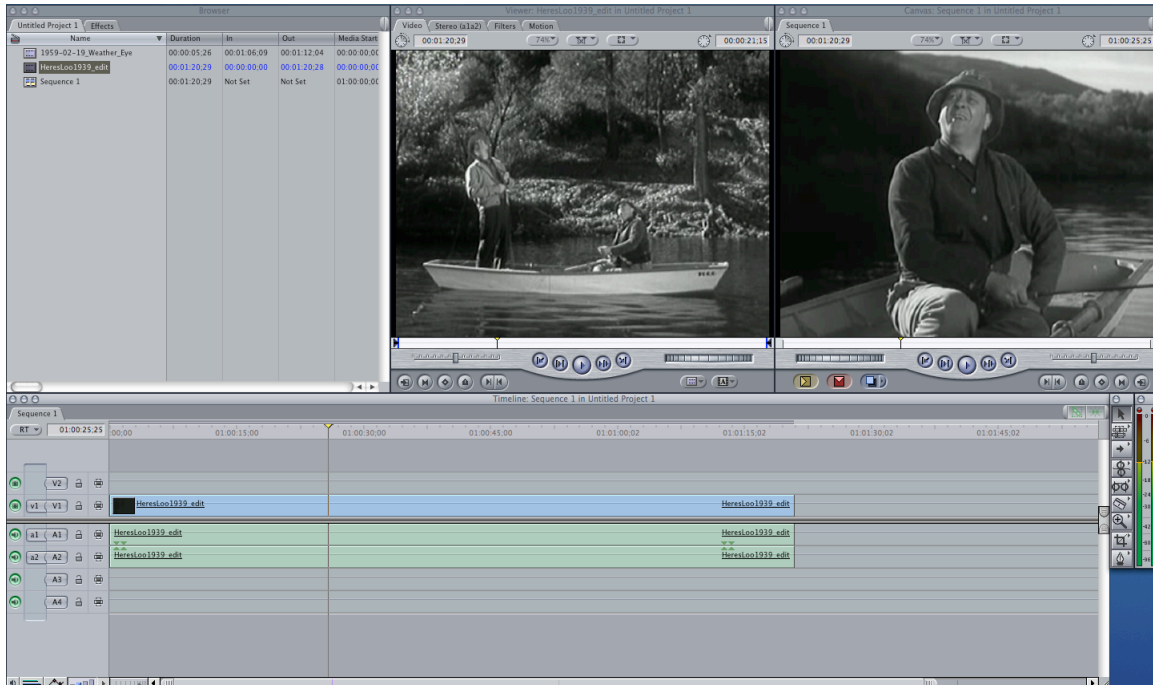
Basic Editing in Final Cut Pro
<http://www.cla.purdue.edu/vpa/etb/>
Fabian Winkler

Required software for this workshop:

Description	
Apple Final Cut Pro http://www.apple.com/finalcutstudio/finalcutpro/	

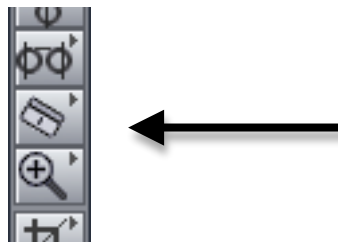
Basic Editing in Final Cut Pro

This workshop introduces basic techniques in Final Cut Pro that allow the editing and recombination of digitized clips. We'll open two clips from the Prelinger Archives – “Here’s Looking” and “Weather Eye” and try to make a very simple edit based on the principles of montage. We will start by dragging the first clip “Here’s Looking” with the two fishermen in the timeline.

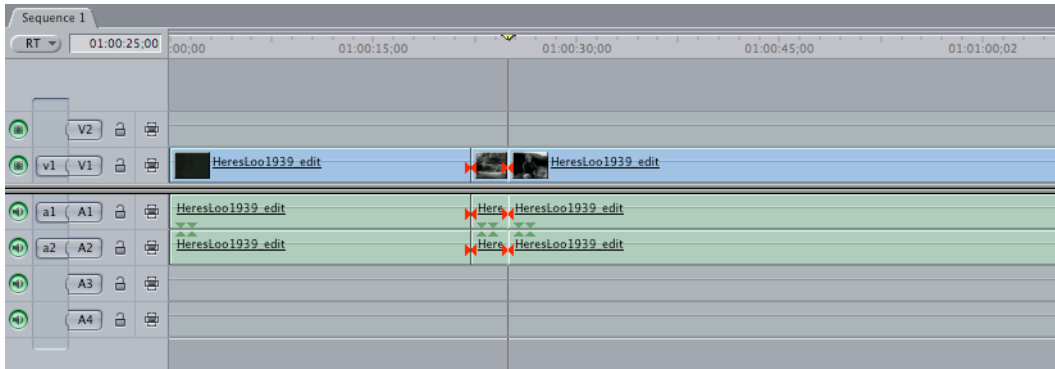


When the one fisherman points up to the sky we would like to insert a scene with a flying rocket from the “Weather Eye” film suggesting that this is actually what he sees. For this purpose we need to cut out some footage in the “Here’s Looking” clip, keep its soundtrack but replace the visual part with the rocket scene.

We can use the razor blade tool in the tool palette to cut one clip into two.



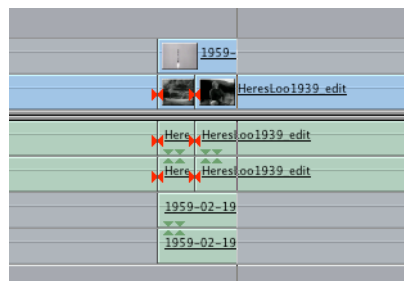
Before we cut the clip, we first need to find the exact point where we need to cut it. Use the playback head and the < (home) and (end) > buttons on your keyboard to navigate the playback head to this frame. Now cut the clip and cut it one more time where you would like to edit back to the fishermen. Your timeline should look something like this:



Now double-click on the “Weather Eye” clip in your browser to bring it up in the viewer. In the viewer set in and out points for the rocket scene (these can be adjusted later, so they do not need to be 100% precise). Navigate to the corresponding frames, press the Mark IN and Mark OUT buttons:



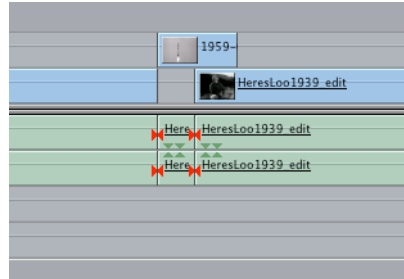
In the next step drag this clip from the Viewer into the timeline, so that it sits on top of the part that needs to be cut out. Your timeline will look something like this:



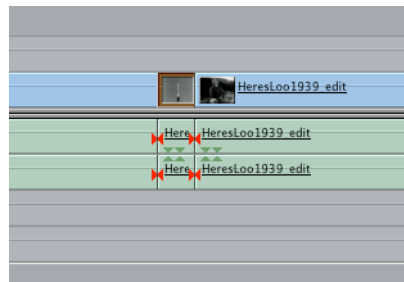
For both clips, the rocket clip in video track V2 and the piece underneath that we cut out of the “Here’s Looking” clip in V1 we need to separate the video track from the audio track. This is necessary since we would like to keep the original audio from the “Here’s Looking” clip but discard the image portion and we would like to use the image portion of the rocket clip but discard its sound track. We select (make sure to switch back to the selection tool in the tool palette) the clip in V2 and choose: **Modify > Link** (this

should take off the checkmark). Do this for the other clip in V1 as well. Now you can select the audio separate from the video and vice versa and delete the respective parts by pressing delete on the keyboard.

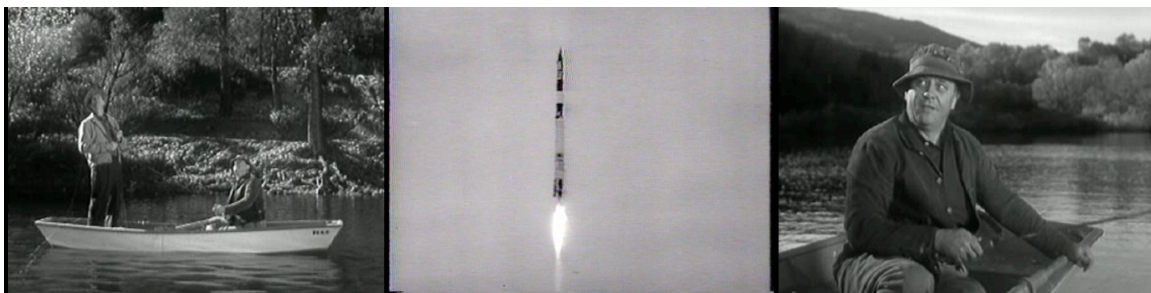
Your timeline should now look something like this:



You just need to make the clip in V2 shorter, so that it fits into the “gap” underneath it. Simple move your mouse to the clips end and drag it so that it snaps to the end of the gap. Now drag the clip down to V1.



Play it back and see how convincing the edit is...



Make sure you have saved this Final Cut Pro project in the same folder in which you also stored the converted Quicktime Movies. If you would like to export a standalone Quicktime Movie with your new video go to: **Export > Quicktime Movie...** and make sure to have the **Make Movie Standalone** option checked in the menu window that appears. Also be aware that this new movie that you export won't have all the tracks and edit points marked nicely as they were in the FCP timeline. It will be a continuous video that reflects all your edits made in FCP.