

Printing to Tape from Final Cut Pro

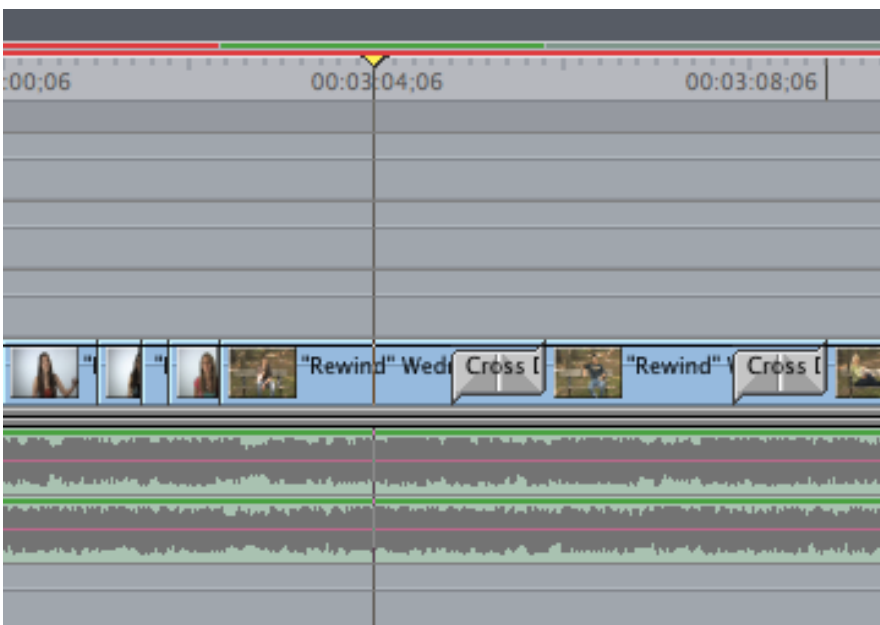
1. Make sure the deck is in “LOCAL” mode and insert your tape.

You should be using a new, empty tape to print. Printing over existing video on a tape could lead to dropped frames or drops in your audio. It's usually best to print from the very beginning of the tape as well.



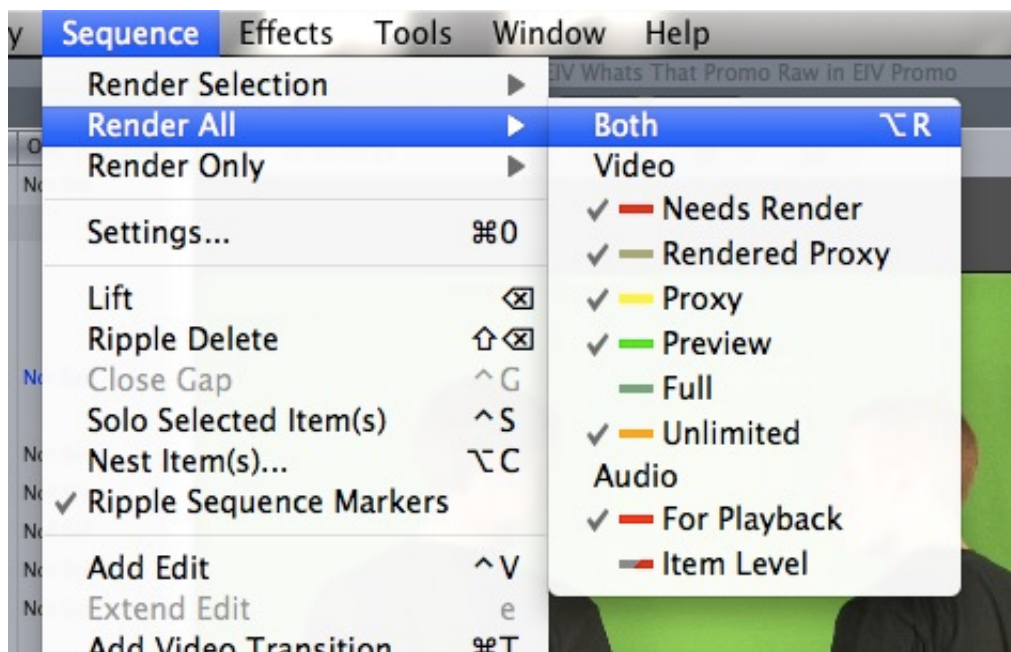
2. Render your timeline.

Make sure that your scratch disks are set properly before rendering. For more on setting scratch disks, see the [Setting Scratch Disks in Final Cut Pro](#) tutorial. Before printing to tape, your entire timeline needs to be rendered.



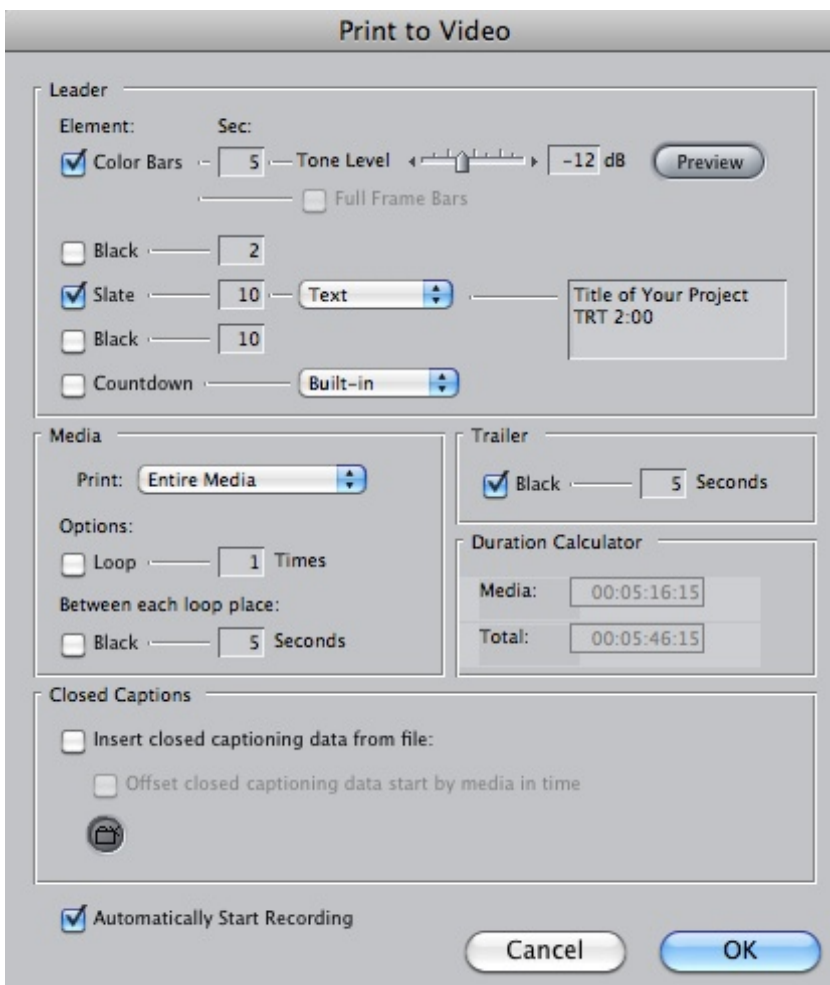
To tell if something needs to be rendered, there will be *green, yellow, orange, or red* lines above the sections that need rendering. The top line of color indicates whether or not the video needs to be rendered while the bottom line of color indicates the status of the audio.

Render both audio and video to prepare for printing from the "SEQUENCE" menu.



3. Switch the deck into "REMOTE" mode.

4. Select "PRINT TO VIDEO..." from the "FILE" menu.



Set up the next menu like the settings to the left. For the slate, you should put the title of your project as well as a TRT (total runtime). An accurate TRT makes it easier for whomever you're passing the tape off to to work with your project.

Be sure to have the "Start Recording Automatically" box checked.

5. Press "OK."

Pressing "OK" will advance to another window. When you press the next "OK" button, the deck will start to record. Read the next step before pressing the final "OK" button!

6. Adjust the audio levels on the deck during the tone.

Once you begin recording, use the first two audio knobs to adjust the audio levels to exactly -12dB on both the left and right channels. You'll be able to do this because of the bars and tone we put at the beginning of the print.



Things to keep in mind:

- ▶ The deck must be in "LOCAL" mode to eject your tape when you're done.
- ▶ Watch your project while it prints to be sure that everything is the way you want it and to ensure that it prints completely.
- ▶ If Final Cut is not recognizing the deck, make sure that it's connected to the computer!
- ▶ Power off the deck when you're finished.
- ▶ If you're working on EIV-owned drives or the server, make sure you're working within and maintaining the existing file structure.
- ▶ No data or media can be saved on EIV workstations. Misplaced media is subject to deletion.