Setting Scratch Disks in Final Cut Pro
Before starting to work with Final Cut, you should be sure to set your scratch disks properly to insure that captured and rendered video is saved where you expect. Failure to set your scratch disks can result in your clips being saved to the wrong location and cause problems if you move from one machine to another.

First, launch Final Cut Pro.

If you see the following dialog box, click “Reset Scratch Disks”. If not, once Final Cut Pro has started, go to Final Cut Pro > System Settings…

You should see the following screen. Click each of the circled “Set” buttons and set the location to your external hard drive (or another appropriate location if you’re not in the Digital Studio).

Finish by clicking “OK” and “Continue” if necessary.