Final Cut Pro HD
Preference and System Settings (Ver 6)

Before launching Final Cut Pro (FCP):
• Create or access your Final Cut Pro Project Folder
• Copy your Final Cut Project folder from your MPC Storage Account or Firewire Harddrive to the “Scratch Disk” of the computer you are working on.

Open Final Cut Pro by clicking on the application icon. Final Cut will attempt to locate the folder and settings of the last FCP project opened on that computer. A dialogue box of this information offers the options to “quit” “continue” or “check again”.
• Choose “continue”.
• Close the current project using the Close Project command under the File menu. The Timeline window must be active for the Close Project command to appear.

Under the Final Cut Pro HD menu, click on User Preferences. User Preferences is divided into six areas by navigation tabs along the top. Go through each tab and check that the settings match those given below.
Check the following settings under the **General Tab**.

- **Levels of Undo**: 10 actions
- **List Recent Clips**: 10 entries
- **Real-time Audio Mixing**: 8 tracks
- **Audio Playback Quality**: Low (faster)
- **Limit real-time video to**: 20 MB/s

- **Show Tooltips**
- **Bring all windows to the front on activation**
- **Open last project on application launch**
- **Autosave Vault**
  - Save a copy every: 30 minutes
  - Keep at most: 40 copies per project
  - Maximum of: 25 projects

- **Sync audio capture to video source if present**
- **Report dropped frames during playback**
- **Abort ETT/PTV on dropped frames**
- **Abort capture on dropped frames**

- **On timecode break**: Make New Clip
- **Warn when importing non-optimized media**
- **Browser Text Size**: Small

- **Auto Render**
  - **Start Render after**: 45 minutes
  - **Render**: Open Sequences
  - **Render RT Segments**

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Check the following settings under the **Editing Tab**.

- **Still/Freeze Duration**: 00:00:10:00
- **Preview Pre-roll**: 00:00:05:00
- **Preview Post-roll**: 00:00:02:00

- **Dupe Detection**
  - **Handle Size**: 0 frames
  - **Threshold**: 0 frames

- **Imported Still/RGB Video Gamma**
  - **Gamma Level**: Source

- **BWF Import**
  - **NTSC Default Timecode**: Non-Drop

- **Dynamic Trimming**
- **Trim with Sequence Audio**
- **Trim with Edit Selection Audio (Mute Others)**

- **Multi-Frame Trim Size**: 5 frames

- **Warn if visibility change deletes render file**
- **Record Audio Keyframes**: Reduced
- **Pen tools can edit locked item overlays**

- **Always Reconnect Externally Modified Files**
- **Warn on "Send to Soundtrack Pro Script"**

- **Auto conform sequence**: Ask
- **Always scale clips to sequence size**

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Ignore the **Labels Tab**.
Check the following settings under the **Timeline Options Tab**:

![Timeline Options Tab](image)

Check the following settings under the **Render Control Tab**.

![Render Control Tab](image)
Check that the default settings show in the **Audio Output Tab**

You are finished setting up the User Preferences. Continue on to set up the System Settings. Remember to check both the User Preferences and System Settings each time you begin a session of Final Cut Pro.

Under the Final Cut Pro HD menu, click on **System Settings**. Again there is tab navigation through a series of menus.
Check the following settings in the **Scratch Disk Tab**.

- **Waveform Cache**: Set... 164.4 Gb on Scratch FWHD:Hummingbird
- **Thumbnail Cache**: Set... 164.4 Gb on Scratch FWHD:Hummingbird
- **Autosave Vault**: Set... 164.4 Gb on Scratch FWHD:Hummingbird

The remaining System Settings Tabs should be as follows:

- **Memory Usage**
  - Application: 100% (535MB)
  - Still Cache: 10% (20MB)

- **Thumbnail Cache**
  - Disk: 8192 K
  - RAM: 512 K

Set to your Final Cut Project Folder ("Name") in the Scratch Disk of the computer.
If you wish to edit images or audio in an application other than Final Cut, you can set another application as an **External Editor**. Photoshop or Motion could be set to open when editing still images or Sound Studio for editing audio when you control click a clip in the browser or canvas and then choose "Open in Editor" from the shortcut menu. Final Cut will then launch the application defined in this preference area for that type of clip.

In the final tab, **Effects Handling** settings, all effects should be handled by Final Cut Pro.
Select **Audio/Video Settings** from the **Final Cut Pro** menu.

Once you choose the “presets” listed above, all of the presets listed on the other tabs are automatically set up. You will not need to check them unless working with VHS.
If you are capturing VHS from the VCR/DVD combo deck, you will need to change an option in the **Device Control Preset** to "Non-controllable Device".

Congratulations! You can now open your existing project on the Scratch disk (remember you moved it from the MPC Storage Account or Firewire Harddrive to the local computer when we started) by clicking **Open** from the **File** menu and navigating to the scratch disk and your folder. Or, you can create a **New Project** from the **File** menu in FCP.