

Io and IoLA/IoLD

Version 2.0—Release Notes

In This Release

This major release provides the following features and additions:

- The v2.0 Io driver reduces the latency through Io.

Note: In order to compensate for this reduced latency you will have to change the Playback Frame Offset in Final Cut Pro HD (*System Settings > Playback Control > Frame Offset*) to a value of “5”.

- Added support for 23.98fps
- 23.98 Easy Setups
- Support for Final Cut Pro 5
- Support for Tiger
- Increased accuracy of PAL captures
- Improved reliability of Insert Edits to tape

To install the software

1. Download the software update from our webserver's Io support page (http://www.aja.com/support_Io.html).
2. The file downloaded is a “.zip” archive. Double-click it to expand the archive. The expanded file is a .dmg file. Double-click it.
3. After double-clicking, you will find a new volume mounted on your Mac desktop. Look on your desktop for the volume named “AJA Io” plus the version number. In the volume window you'll see separate folders for “Io”, “IoLA” and “IoLD.” Open the folder that corresponds to your Io model.
4. Inside the folder, locate the installer package files; they have an icon that looks like a box and have a “.mpkg” suffix. There should be a variety of different packages.
5. Out of the packages, choose the ones that best match your operating environment (you can install more than one). For example, if the system will be used primarily for working with US NTSC digital video, then select the “IoDigitalNTSC-US.mpkg” file. The file(s) you choose affect the Final Cut Easy Setup presets that will be installed.

Note: Files ending in the “.pkg” or “.mpkg” suffix are OS X installer files. These launch the OS X installer and tell it where and what to install on your system.



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6. Double-click the desired package to log on and begin software installation. The installer will ask you to authenticate your user/password and guide you through the installation process. It will put all the necessary Io drivers, presets and software on the desired hard drive.
7. When installation completes, a final screen will be displayed announcing that “software was successfully installed.”
8. Click the Restart button to complete the installation procedure.

After Installing Software—But Before Running Final Cut Pro HD

After installing the new Io software, you must initialize Final Cut Pro back to the factory default state. This ensures that the new information just installed will be properly recognized. The easiest way to do this is to locate Final Cut’s preference file and discard it.

To do so, follow this procedure:

1. At the finder enter Command F (to search) and enter “Final Cut Pro”.
2. In the resulting list of files, locate the files named “Final Cut Pro n.n Preferences” and “Final Cut Pro POA Cache”.

Note: the path is “Macintosh HD/users/username/library/preferences/final cut user data.”

3. Click and drag these files to the Trash Can icon and drop them there.

When you next start up Final Cut Pro, it will present the “Choose Setup” prompt (as in initial installation) where you can again choose a desired Io input format in the “Setup For” pulldown and re-enter a desired system scratch disk (your RAID).