

Preparing a Final Cut Pro X Project for Color Correction in Davinci Resolve

Please consider the following when exporting Final Cut Pro X sequences for Color Correction in Davinci Resolve to ensure a smooth round-trip:

1. Duplicate Project and rename, indicating it is to be exported to color grade.
2. Export a low resolution/low quality reference file with all audio, effects, titles, etc.
3. If final output will be done in Resolve, export titles and graphics as Prores 4444 with alpha channel.
4. Project must be “flattened” to no more than 2 video tracks if possible.
5. Delete audio clips, titles, graphic overlays from the timeline.
6. Remove any color effects, LUTs, or color space transforms from the clips.
7. Ken Burns effects do not come across. Consider using transform keyframes or effect can be approximately recreated in Resolve.
8. Speed changes may not be correctly handled – notes should be provided indicating if speed ramps or changes have to manually be done per shot, or if clips need to be rendered from FCPX project.
9. (Optional) A high quality render of the entire project without effects, titles, or graphics can be rendered out so that shots with specific effects can be spliced in if needed.
10. Export an xml file for the new project.

Deliver a package containing the following:

- Original Footage/Camera Original Files
- XML File
- Low Quality Reference File
- Titles, Graphics, Composites (if necessary)
- High Quality (Prores HQ) render of entire project without titles (Optional)