PRHelper v0.9.8 manual

Hello and thank you for testing or purchasing PRHelper, a professional GUI for ffmbc.exe.

The interface is broken up into tabs as follows:

- ❖ Section 1 – Settings
  - ➢ Basic
    - ▪ FFMBC path – Please select where ffmbc.exe is located on your system. We recommend downloading v0.7rc7 available here.
    - ▪ Quality – Select a standard ProRes quality like HQ 444 (alpha not supported), HQ 422, Standard, LT, and Proxy.
    - ▪ Audio – Select to keep, conform, or remove audio.
    - ▪ Color shift fix for RGB codecs – Select this box if you are experiencing color shifts in your resulting ProRes file. Color shifts most commonly occur when your source video is RGB based (AJA RGB Uncompressed for instance).
  - ➢ Advanced
    - ▪ Processor threads – Select how many threads FFMBC will use. Thread number can be greater than CPU cores so please benchmark your system based on CPU usage and hard disk speed.
    - ▪ Quicktime gamma compensation – Some implementations of some codecs (Quicktime Animation exported from Redcine-X for instance) may exhibit a permanent shift upwards in gamma. This setting will darken the image accordingly.
    - ▪ Color matrix – Advanced setting, use to assist in conversion from SD to HD material and vice versa.
  - ➢ Batch only
    - ▪ Multi process – Select how many items in your batch queue will be simultaneously converted. 1 to 2 may be appropriated unless you are using hard drive RAIDs.
    - ▪ Add files to batch that haven't been modified for this number of seconds – After a file in your watch folder completes, this is how long PRHelper will wait before it adds the file to your batch queue. Useful for programs that have delays near the end of processing like Redcine-X. Adjustable from 30-1200 seconds.
- ❖ Section 2 – Processing
  - ➢ Batch files – Select a watch folder and a destination folder. As you render complete video files from other programs into your watch folder, PRHelper will convert them to Apple ProRes and place them in your destination folder. If the conversion is successful, you can choose to delete source file in your watch folder.
  - ➢ Single file – Select a single video file, then select a place to save the result. PRHelper will convert that single file.