Release Notes Jokyo HAP Encoder

1.4.4 : (2024/03/16)

- Fix quality parameters not always used during encoding

1.4.3 : (2024/03/04)

- Fix preset list refresh

- WIN : Fix alpha conversion (Premultiply to/from Straight) not always apply

1.4.2 : (2024/02/12)

- Add 7.1 support

- Add Import/Exports of multiple presets

- Crop improvement :

- Crop can now be preview and more easily edit

- Add crop by origin and size (previous mode, become Edges Crop)

- Add Multicrop mode, to create in one pass, several output, with various crop.

- New file naming options for crop values.

- Add new options to choose target alpha mode (for automatic conversion between straight and premultiply alpha).

- New preferences, to choose default preset to apply when importing files (depending if file have alpha or not, and audio only).

- Add various source interpretation properties to overwrite source file default interpretation (fps, alpha mode, YUV range).

- Write metadata in target file to store alpha mode, and optionnaly crop box information (store origin of crop file and source file resolution)

- Various fix for image sequences :

- Fix reading some image sequence name

- Correctly use the default image sequence fps.

- Fps of image sequence can now be set for each image sequences if need.

- Various bug fixes for Variable frame rate file. And add a preference to limit max fps interpretation for some VFR files.

- Fix AV1 decoding on mac

- Improve supports of H265 and H264 10 bits

- Source file can now be preview in edit (with zoom, background selection, YUV range conversion preview)

- Folder can now be drop in the main UI, to import all supported medias.

- Change alpha detection of Prores 4444 file (to correctly read some invalid prores 4444 mov files).

- Add support for 48 and 50 fps in reinterpret fps mode.

- Various UI update and fix

- UI : Spinbox (like crop values, size parameters), can now accept math text evaluation. For example you can write "1920*2", instead of "3840"

- UI : Audio and video edition, have now collapsable parameters group. (Cmd/Ctrl Click to open/close params group)

- UI : Add Desktop notification (who can be choose in preferences).

- UI : Add more explicit warning/error for invalid parameters

- Try to create target folder if it doesn't exists, and only fail if it can't be create.

- Add 48 and 50 fps in reinterpret fps mode.

- Fix wrong auto channel assignment for some 5.1 quicktime files

- Fix issue with some files with thumbnail video track

- Fix issue with some external audio wav files use in audio mapping.

- Add command line rendering, to help integration in custom pipeline

1.1.1 (Win)/1.1.2 (Mac) : (2023/02/17)

- Fix smart rendering not available for some Mov HAP with VFR (Variable frame rate).

- Add more logs warning when processing invalid mov file.

- Mac : Fix crash at startup on some mac os Monterey version.

1.1.0 (Mac): (2023/01/25)

- Improve encoding speed (up to 2x faster)

1.0.2: (2022/12/06)

- Fix crop left issue with some source file format

1.0.1 : (2022/11/30) - Initial release