

dvr ideas

Commands

new - make new csv

split - split dvr into episodes

edit - cut out sections of video

rename - rename the entire TV series

- currently needs a lot of work
on it's documentation + help screens

- scale
use ffmpeg + video2x
to upscale + downscale

480p, 720p, 1080p, 1440p, 2160p
2K 4K

New Command Design

Args

- split < starting ^{video} file > *including path
↳ this is to signify that we are creating a csw to split a video into multiple smaller videos

exmpl: single disc broken into 6 episodes

- edit < starting ^{video} file > *including path
↳ this is to start a csw to edit out sections of an existing video file and concat the wanted pieces back together

example: editing a video for youtube

if (split) * all optional

- number of subvideos (aka episodes)
- season number
- starting episode number
- minutes or seconds

if (edit)

-

Split Command Design

Rename Command

Order of operations

- read in file names of the given folder
- get the tv show
 - loop for each file
 - └ get season
 - └ get episode
- loop done
- print confirmation
- rename each

Questions to answer

- should it copy or rename?
- should it output to a new directory?
optionally (would require copy)
- destructive option? maybe

cmd args

- output <folder> (will be created if it doesn't exist)
- delete (switch)
- source <folder>
- TV <name>
- = recursive (eventually)

add progress bar md/m

add async to make
changes
function

Scale Command

4X3 resolutions

16X9 res

480p = 640x480

854x 480

720p = 1280x720

1280x720

1080p = 1920x1080

1920x1080

2K = 2560x1440

2560x1440

4K = 3840x2160

3840x2160

Selecting scales

4K = F

2K = F

1080 = F

720 = F

440 = F

flag = F

situation

4K = true

flag true

} means 4K is the only scaling

if (4K) run command

at end of parse Argv if (!flag)

set all S to true

