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Main Page

Welcome to Tony Tascioglu's personal knowledge-base and wiki collection!

All articles on this website are written by humans without the use of AI tools. It is updated only to the best of my knowledge and there may be errors and out of date information on some pages.

This site is my public knowledge base for everything including but not limited to Linux, to blog posts, rants, rambles, random reviews, notes and comments.
I hope that this is interesting and fun for those curious and interested in computers and technology!

If you came here from somewhere else and you're searching for my portfolio/resume site, please visit https://tonytascioglu.com instead.

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    - Lenovo Ideapad 3 (2021)
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    - Connecting to Xfinity Mobile secure hotspots on Linux
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    - CVE-2022-0847 - Dirty Pipe Vulnerability in Linux
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    - What is wrong with the 2023 League worlds opening ceremony?
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        - TAR a system over SSH
    - display
        - How to Enable Tearfree Mode (and what is it?)
    - ffmpeg

- Add (burn in) countdown timer to video
- AV1 encoding with HDR to SDR tonemapping and 5.1 to stereo downmixing
- Change Video Gain (Brightness)
- Convert 60i video to 60p using yadif (60 interlaced field per second video to 60 progressive frame per second video)
- Convert 60p video to 60i (60 frame per second progressive video to 60 field per second interlaced)
- Convert still image to a video
- Dashcam AV1 Transcoding Preset
- Dither Video and Reduce Colors
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- Compress all FLAC (or MP3) files in subfolders to OPUS
- Extract line 21 / EIA 608 closed captions to subtitle files
- Fix color space issues when converting from jpeg
- Force a fixed frame rate
- Fun music visualizer with FFMPEG
- Try to make gstreamer x11imagesrc bearable
- Interpolate video to higher framerate
- Better, faster screen capture with kmsgrab
- Merge/concatenate multiple video/audio files into one
- Overlay Logo Over Video With Transparency
- Rotate a video using only metadata
- Scale video using black bars
- Overlay videos side by side
- Split a video file to multiple parts
- Stream desktop over Icecast
- Visualize music into notes

- files
  - Cannot unmount USB drive
  - Checksum entire folders
  - Compress a folder to tar.xz
  - Convert .bin and .cue files into a .iso
  - Create multi-session DVD and burn files
  - Deduplicate Files on BTRFS
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  - Grep through PDF files
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  - How to mount a .dd file
  - Mount SMB and NFS shares for a NAS with the fstab
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  - Audio Player Play/Pause/Skip/Back Controls
  - Sharp font for i3bar
  - Blue Light Filter using Redshift
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        - Map Wacom (or other) Graphics Tablet to One Display
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        - Copy a File List or Playlist From A Directory
        - Use Rsync to do a full one-way sync
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        - How To Enable Freesync and 10 Bit Colour Support
        - How To Map a Wacom To A Single Output Using Sway
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    - Access Serial Loopback through Supermicro IPMI over SSH
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    - Electricity and Power
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- Work Experience
- University of Waterloo
    - Lecture Hall Podiums
    - Software Engineering at uWaterloo
- LAmoreaux Collegiate Institute
    - Radio L'Am
        - How To Patch Radio L'Am To Classrooms
        - Bogen Multicom 2000
        - L'Amoreaux CI Office Phone Number List

        - L'Amoreaux Stage Crew
            - Cafeteria PA Rack Amplifier
            - Cafeteria PA Patch Box
            - Equipment
            - ETC Dimmer Rack
            - ETC Express 24/48 DMX Lighting Controller
            - Lighting System Blueprints
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            - Sound Cart
        - Blue & Gold Talent Show
        - Robotics (Team 2198 - Paradigm Shift)
- Sir Ernest Macmillan SPS
        - Macmillan Production Crew
        - Yearbook
- Turkish Society of Canada
- YouTube Videos (Work in progress)
- Random Projects (Old)
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    - Christmas Light Show 2015
- Stuff I Watch and Listen To
- Security and Privacy

Disclaimer: Any opinions or views represented are my own and don't necessarily reflect the views and opinions of my employers.

Disclaimer: The information on this site is provided as-is for educational purposes only. Please don't do anything irresponsible with what you may learn here. I take no responsibility for your actions.

If you want to follow this like a blog as I update changes, see the recent changes page!

History This is over the 5th major revision for this site. The old wiki is now offline.

mw.tonytascioglu.com is now down. It was fun while it lasted, but all information has since been transferred here. If you still need anything from the old site, send me an email.

You can go back on technotony.info with Wayback machine for cringe. I've also had YouTube videos since 2013, though I've taken many of the ones down.

NOTICE: If you are still browsing this site via https://technotony.info of https://techytony.com, please update your bookmarks! Either of those domains may stop working at any time. If you find any dead links that have yet to be updated, please email me.

Similarly, this site *should* be mostly JS-free (or at least functional without it)! If you have any compatibility issues, please reach out. All pages are also available as PDF documents, should it work better (eg: with screen readers). This site (including discussions) has been tested to work in elinks, lynx and w3m if you are on a slow connection.

Discussion

While I'm happy to receive and read all emails sent to my inbox, this site is something I maintain purely for fun because I enjoy it. As such, I might not be able to help with super specific cases, as I've only explored this stuff in my free time and am by no means an expert!

If you do want to discuss anything posted here or if you've found a mistake or have questions, you can reach out via email at wiki (at) tonytascioglu (dot) com. Alternatively, you can always ping me on Mastodon @technotony@techhub.social or Matrix @technotony:matrix.org or IRC @technotony on libera.chat to have a more informal conversation (email is typically faster though).

~~DISCUSSION:off~~

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