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Thread: [Open Source Projects Library](#)

Bear - May 11, 2023, 7:02 pm

I am a big fan of open source projects that help people solve painful problems.

So I'd love for us to share some open source projects that we'd like the community to know about.

Let's maintain this thread as a library of all awesome open source projects.

Thanks!

Omniscient - May 12, 2023, 9:05 am

Two of my favs...

BTCpayserver - For running a Bitcoin invoice and payment system

<https://github.com/btcpayserver/btcpayserver>

Cryptomator - For drive encryption including cloud services

<https://github.com/cryptomator>

webdev77 - May 12, 2023, 9:09 am

<https://sourceforge.net/projects/sevenzips/>

7-zip has an SDK for LZMA. Very useful for a lot of things.

Bear - May 12, 2023, 10:09 am

Audacity has been great for editing audio files. It looks old school etc but gets the job done with ease.

Checkout <https://beautifulopen.com> for good looking projects

Yani - May 13, 2023, 1:28 pm

Awesome Selfhosted List:

<https://github.com/awesome-selfhosted/awesome-selfhosted>

Probably the best lists of opensource projects ever

KYC? Not me!

<https://kycnot.me/services>

Not focused on open source projects but on privacy related services. Many of the services are opensource though.

There's also a list of Exchanges to be found.

Omniscient - May 14, 2023, 11:54 am

Starting using this nice tool.

<https://winmerge.org/>

Quote:WinMerge is an Open Source differencing and merging tool for Windows. WinMerge can

compare both folders and files, presenting differences in a visual text format that is easy to understand and handle.

It's on Github too.

banonkiel - May 14, 2023, 1:16 pm

<https://github.com/mendel5/alternative-front-ends>

This one I have starred and bookmarked, pretty cool if you ask me.
but generally, I suggest you check Github > Explore > Trending couple of times a week.

I usually find a lot of good stuff in those (one library I found from there later blew up and I'm glad I started using it when I did)

Sierra-117 - May 14, 2023, 4:10 pm

I have quite a bit of stuff that I have starred that I use quite often. I won't really elaborate on them much, as I'm sure the programmers here will no doubt just go and look for themselves.

Listed below:

Linux Terminal Shell Upgrade

<https://github.com/ohmyzsh/ohmyzsh>

Windows Powershell Upgrade

<https://ohmyposh.dev/>

Encryption Cracking

<https://github.com/hashcat/hashcat>

Async Library for Rust

<https://github.com/tokio-rs/tokio>

Easy Parallel Iterators in Rust

<https://github.com/rayon-rs/rayon>

Static website generator

<https://github.com/getzola/zola>

C++ Debug Macro Header File (Useful for school projects and such)

<https://github.com/sharkdp/dbg-macro>

C++ Memory Hacking on Windows

<https://github.com/DarthTon/Blackbone>

C++ <-> Lua API Wrapper for scripting my C++ programs

<https://github.com/ThePhD/sol2>

Faith Connors - May 15, 2023, 9:00 am

my fave windows foss project gotta be x64dbg (<https://github.com/x64dbg/x64dbg> and <https://x64dbg.com/> , gpl3)

really the main debugger i use for just about everything on windows.

sadly doesnt work on linux

honorable mentions:

windirstat (<https://windirstat.net/> gpl2) (qdirstat on linux <https://github.com/shundhammer/qdirstat>
gpl2)
ffmpeg (<https://www.ffmpeg.org/> lgpl2.1)
logseq (<https://logseq.com/> or <https://github.com/logseq/logseq> agpl3)
imhex (<https://github.com/WerWolv/ImHex> gpl2)