

# Software

Below are links to various software I use. Software is free / open-source unless otherwise noted.

## Unclassified

- [draw.io](#) - diagram / flow charting
- [PlantUML plugin for Visual Studio Code](#) (jebbs) - building sequence diagrams
- [SimpleMind](#) - Mind Mapping - \$\$\$
- [WinMerge](#) - an Open Source differencing and merging tool for Windows. Use for comparing both folders and files.

## [Cygwin](#) - Additional components to install

- [aria2](#) - Download utility for HTTP/HTTPS, FTP, BitTorrent and Metalink
- autossh
- openssh
- unzip
- vim
- zip

## File Encryption

- [AES Crypt](#)

## File Management

- [7-Zip](#)
- [grepWin](#)

## File Sync

- [SyncFolders](#) - Synchronize or backup your files and folders
- [Cyberduck](#) - libre server and cloud storage browser

## Database Clients

- [HeidiSQL](#) - client for MariaDB, MySQL, Microsoft SQL, PostgreSQL and SQLite

## Disk Usage Utilities

- [JDiskReport](#)
- [Filelight](#)
- [Space Sniffer](#)
- [WinDirStat](#)

## Graphics Editing

- [paint.net](#)
- [the gimp](#)

## Network tools - clients

- [MobaXterm](#) - RDP/SSH/Telnet client - free / \$\$\$
- NTRadPing - radius client
- [PuTTY](#) - SSH/Telnet client
- [TightVNC](#) - VNC client/server
- [UltraVNC](#) - VNC client/server
- [WinSCP](#)

## Network tools - configuration

- [Simple IP Config](#) - Windows network interface configuration tool - eases changing interface IP address configurations

## Network tools - packet capture

- [Microsoft Network Monitor 3.4 \(archive\)](#)
- [Wireshark](#) - Packet capture software

## Network tools - scanning

- [Advanced IP Scanner](#)
- [Angry IP Scanner](#)
- [Nmap](#)

## Screen Capture / Annotation

- [Greenshot](#)
- [ShareX](#) - Screen capture, file sharing and productivity tool

## Text / Code Editors

- [neovim](#) - hyperextensible Vim-based text editor
- [notepad++](#)
  - [notepadqq](#) is a notepad++ like editor for the Linux desktop.
- [vim](#) - a highly configurable text editor built to make creating and changing any kind of text very efficient
- [visidata](#) - VisiData is an interactive multitool for tabular data (CSV included) written in Python
- [Visual Studio Code](#)

## Markdown Editors

- [Editor.md](#) - Open source online Markdown editor for use in embedded JS applications
- [Obsidian](#) - Open source Evernote replacement you sync yourself
  - Better than Evernote without the syncing, not as good as Notion.so, but free
- [Typora](#) - Not FOSS, but inexpensive and really nice Markdown editor

## Programming / Scripting

- [Node.js](#)
- [Python](#)
- [rust](#)

## Video Capture and Editing

- [DaVinci Resolve](#)
- [OBS](#)
- [OpenShot](#)

## VPN Clients

- OpenVPN Connect - [Windows](#) / [macOS](#) / [Linux](#)
- [WireGuard](#)

## Windows Registry Tools

- [Nirsoft RegistryChangesView](#)

## Windows Shell Add-Ons

- [Nilessoft Shell](#) - I've stopped using this due to certain issues.

