

Helpful Tools & Resources

Helpful tools and resources for computing, selfhosting and networking.


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Awesome Selfhosted

A curation of tools by Awesome Selfhosted.

Awesome Selfhosted - Self-hosting Solutions

Self-hosting Solutions

- [Ansible-NAS](#) - Build a full-featured home server with this playbook and an Ubuntu box.
MIT YAML/Docker
- [Bitsii Bridge](#)  - Easy to install self-hosting platform for Windows, MacOS, and Linux. Depends on a dynamic DNS provider and Let's Encrypt. ([Source Code](#)) MPL- 2. 0
Java/Other
- [DietPi](#) - Minimal Debian OS optimized for single-board computers, which allows you to easily install and manage several services for selfhosting at home. ([Source Code](#)) GPL- 2. 0
Shell
- [DockSTARTer](#) - DockSTARTer helps you get started with home server apps running in Docker. ([Source Code](#)) MIT Shell
- [DPlatform](#) - Deploy self-hosted apps easily: simple, bloat-free, independent installation. ([Source Code](#)) MIT Shell
- [FLAP](#) - Low maintenance framework to manage self-hosted services. ([Source Code](#)) AGPL- 3. 0
3. 0 Docker/Shell
- [FreedomBone](#) - Home server configuration based on Debian. ([Source Code](#)) AGPL- 3. 0
Shell
- [FreedomBox](#) - Community project to develop, design and promote personal servers running free software for private, personal, communications. ([Source Code](#)) AGPL- 3. 0
Python/Other
- [HomelabOS](#) - Your very own offline-first privacy-centric open-source data-center. Deploy over 100 services with a few commands. ([Source Code](#)) MIT Docker
- [NextCloudPi](#) - Nextcloud preinstalled and preconfigured, with a text and web management interface and all the tools needed to self host private data. With installation images for Raspberry Pi, Odroid, Rock64, Docker, and a curl installer for Armbian/Debian. ([Source Code](#)) GPL- 2. 0- or - later Bash/PHP


- [OpenMediaVault](#) - OpenMediaVault is the next generation network attached storage (NAS) solution based on Debian Linux. It contains services like SSH, (S)FTP, SMB/CIFS, DAAP media server, RSync, BitTorrent client and many more. ([Source Code](#)) `GPL-3.0` `PHP`
- [Sandstorm](#) - Personal server for running self-hosted apps easily and securely. ([Demo](#), [Source Code](#)) `Apache-2.0` `C++/Other`
- [sovereign](#) - Set of Ansible playbooks to build and maintain your own private cloud: email, calendar, contacts, file sync, IRC bouncer, VPN, and more. `GPL-3.0` `YAML/Other`
- [Syncloud](#) - Your own online file storage, social network or email server. ([Source Code](#)) `GPL-3.0` `Python/Other`
- [UBOS](#) - Linux distro that runs on indie boxes (personal servers and IoT devices). Single-command installation and management of apps - Jenkins, Mediawiki, Owncloud, WordPress, etc., and other features. `GPL-3.0` `Perl/Other`
- [WikiSuite](#) - The most comprehensive and integrated Free / Libre / Open Source enterprise software suite. ([Source Code](#)) `Multiple` `ClearOS`
- [xsrv](#) - Install and manage self-hosted services/applications, on your own server(s). ([Source Code](#)) `GPL-3.0` `Shell/Ansible`
- [YunoHost](#) - Server operating system aiming to make self-hosting accessible to everyone. ([Demo](#), [Source Code](#)) `AGPL-3.0` `Python/Other`
- [Cloudbox](#) - Ansible-based solution for rapidly deploying a Docker containerized cloud media server. ([Source Code](#)) `GPL-3.0` `Shell/Ansible`

Awesome Selfhosted - Wikis

Wikis

Related: [Software Development - Documentation Generators](#)


See also: [Wikimatrix](#), [Wiki Engines - WikiIndex](#), [List of wiki software - Wikipedia](#), [Comparison of wiki software - Wikipedia](#).

- [BookStack](#) - BookStack is a simple, self-hosted, easy-to-use platform for organizing and storing information. It allows for documentation to be stored in a book like fashion. ([Demo](#), [Source Code](#)) MIT PHP
- [Cowyo](#) - Cowyo is a feature-rich wiki for minimalists. ([Demo](#)) MIT Go
- [django-wiki](#) - Wiki system with complex functionality for simple integration and a superb interface. Store your knowledge with style: Use django models. ([Demo](#)) GPL-3.0 Python
- [Documize](#) - Modern Docs + Wiki software with built-in workflow, single binary executable, just bring MySQL/Percona. ([Source Code](#)) AGPL-3.0 Go
- [Dokuwiki](#) - Easy to use, lightweight, standards-compliant wiki engine with a simple syntax allowing reading the data outside the wiki. All data is stored in plain files, therefore no database is required. ([Source Code](#)) GPL-2.0 PHP
- [Gitit](#) - Wiki program that stores pages and uploaded files in a git repository, which can then be modified using the VCS command line tools or the wiki's web interface. GPL-2.0 Haskell
- [Gollum](#) - Simple, Git-powered wiki with a sweet API and local frontend. MIT Ruby
- [jingo](#) - Git based wiki engine written for node.js, with a decent design, a search capability and good typography. MIT Nodejs
- [Mediawiki](#) - MediaWiki is a free and open-source wiki software package written in PHP. It serves as the platform for Wikipedia and the other Wikimedia projects, used by hundreds of millions of people each month. ([Demo](#), [Source Code](#)) GPL-2.0 PHP
- [MoinMoin](#) - Advanced, easy to use and extensible WikiEngine with a large community of users. ([Source Code](#)) GPL-2.0 Python
- [Outline](#)  - An open, extensible, wiki for your team. ([Source Code](#)) BSD-3-Clause Nodejs

- [Pepperminty Wiki](#) - Complete markdown-powered wiki contained in a single PHP file. ([Demo](#)) MPL-2.0 PHP
- [PineDocs](#) - Simple, fast, customizable and lightweight site for browsing files. GPL-3.0 PHP
- [PmWiki](#) - Wiki-based system for collaborative creation and maintenance of websites. GPL-3.0 PHP
- [Raneto](#) - Raneto is an open source Knowledgebase platform that uses static Markdown files to power your Knowledgebase. MIT Nodejs
- [TiddlyWiki](#) - Reusable non-linear personal web notebook. ([Source Code](#)) BSD-3-Clause Nodejs
- [Tiki](#) - Wiki CMS Groupware with the most built-in features. ([Demo](#), [Source Code](#)) LGPL-2.1 PHP
- [TWiki](#) - TWiki is a Perl-based structured wiki application, typically used to run a collaboration platform, knowledge or document management system, a knowledge base, or team portal. ([Demo](#), [Source Code](#)) GPL-1.0 Perl
- [wiki](#) - Simple Markdown based wiki engine. ([Demo](#)) MIT Go
- [Wiki.js](#) - Modern, lightweight and powerful wiki app using Git and Markdown. ([Demo](#)) AGPL-3.0 Nodejs
- [WiKiss](#) - Wiki, simple to use and install. ([Source Code](#)) GPL-2.0 PHP
- [XWiki](#) - Second generation wiki that allows the user to extend its functionalities with a powerful extension-based architecture. ([Demo](#), [Source Code](#)) LGPL-2.1 Java
- [Zim](#) - Graphical text editor used to maintain a collection of wiki pages. Each page can contain links to other pages, simple formatting and images. ([Source Code](#)) GPL-2.0 Python

Awesome Selfhosted - Ticketing and URL Shortners



Ticketing

- [Bugzilla](#) - General-purpose bugtracker and testing tool originally developed and used by the Mozilla project. MPL-2.0 Perl
- [Bumpy Booby](#) - Simple, responsive and highly customizable PHP bug tracking system. ([Source Code](#)) MIT PHP
- [django-todo](#) - django-todo is a pluggable, multi-user, multi-group, multi-list todo and ticketing system - a reusable app designed to be dropped into any existing Django project. ([Source Code](#)) BSD-3-Clause Python/Django
- [Erxes](#) - Marketing, sales, and customer service platform designed to help businesses attract more engaged customers. ([Demo](#), [Source Code](#)) GPL-3.0 Javascript
- [Flyspray](#) - Uncomplicated, web-based bug tracking system. ([Source Code](#)) GPL-2.0 PHP
- [FreeScout](#) - Open source clone of Help Scout: email-based customer support application, help desk and shared mailbox. AGPL-3.0 PHP
- [Helpy](#) - Helpy is a modern, open source helpdesk customer support application. Features include knowledgebase, community discussions and support tickets integrated with email. ([Demo](#), [Source Code](#)) MIT Ruby
- [HuBoard](#)  - Instant project management for your GitHub issues (Connects directly GitHub API). MIT Ruby
- [MantisBT](#) - Self hosted bug tracker, fits best for software development. ([Demo](#), [Source Code](#)) GPL-2.0 PHP
- [OpenSupports](#) - Multi language ticket system with FAQ, role management, metrics and canned response features. ([Demo](#), [Source Code](#)) GPL-3.0 PHP
- [osTicket](#) - Manage, organize and archive all your support requests and responses in one place. ([Source Code](#)) GPL-2.0 PHP
- [Request Tracker](#) - An enterprise-grade issue tracking system. ([Source Code](#)) GPL-2.0 Perl

- [Sentry On-Premise](#) - A powerful error tracking platform with wide language support and a robust API. ([Source Code](#)) BSD-3-Clause Python/Django
- [SIT](#) - SCM-agnostic, file-based, offline-first, immutable issue tracker. ([Source Code](#)) MIT Apache-2.0 Rust
- [TheBugGenie](#) - friendly project management and issue tracking tool, with extensive user rights system. ([Source Code](#)) MPL-2.0 PHP
- [Zammad](#) - Easy to use but powerful open-source support and ticketing system. ([Source Code](#)) AGPL-3.0 Ruby

URL Shorteners

Before hosting one, please see [shortcomings](#) of URL shorteners.

- [gShort](#) - Privacy-friendly self-hosted URL shortener. ([Demo](#)) GPL-3.0 Go
- [Kutt](#) - A modern URL shortener with support for custom domains. ([Source Code](#)) MIT Nodejs
- [Link](#) - A minimal, SQLite-backed URL shortener. ([Demo](#), [Source Code](#)) GPL-3.0 Go
- [Link-shortener-bot](#)  - URL shortener using a Telegram Bot. ([Demo](#)) MIT Ruby
- [liteshort](#) - User-friendly, actually lightweight, and configurable URL shortener. ([Demo](#)) MIT Python
- [Lstu](#) - *Let's SHorten That Url* - Lightweight URL shortener. WTFPL Perl
- [Polr](#) - Modern, minimalist, modular, and lightweight URL shortener. ([Source Code](#)) GPL-2.0 PHP
- [reduc.io](#) - URL shortener service written in Scala, using Akka-Http and Redis. MIT Scala
- [ReducePy](#) - URL shortener service using Tornado and Redis runs on Docker and Kubernetes. MIT Python
- [short](#) - No login, no javascript, just short links. ([Demo](#)) CC0-1.0 Python
- [Shlink](#) - URL shortener with REST API and command line interface. Includes official progressive web application and docker images. ([Source Code](#), [Clients](#)) MIT PHP
- [shorturl](#) - Simple URL shortener with very tiny URLs. ([Demo](#)) MIT Go
- [Simple-URL-Shortener](#) - KISS URL shortener, public or private (with account). Minimalist and lightweight. No dependencies. ([Demo](#)) MIT PHP
- [Simply Shorten](#) - A simple URL shortener that just shortens links. MIT Java
- [url-shortener](#)  - Shitty url shortener, emoji and AI powered. MIT Nodejs
- [YOURLS](#) - YOURLS is a set of PHP scripts that will allow you to run Your Own URL Shortener. Features include password protection, URL customization, bookmarklets,

statistics, API, plugins, jsonp. ([Source Code](#)) MIT PHP

Awesome Selfhosted - Task Management & To-do Lists

Task Management & To-do Lists

- [Focalboard](#) - An open source, self-hosted alternative to Trello, Notion, and Asana. It helps define, organize, track and manage work across individuals and teams. ([Source Code](#), [Clients](#)) MIT/AGPL- 3. 0/Apache- 2. 0 Nodejs/Go
- [Kanbana](#) - Create boards to track users and projects from flat markdown files. Forked from Crepido. MIT Nodejs
- [Kanboard](#) - Simple and open source visual task board. ([Source Code](#)) MIT PHP
- [myTinyTodo](#) - Simple way to manage your todo list in AJAX style. Uses PHP, jQuery, SQLite/MySQL. GTD compliant. ([Demo](#), [Source Code](#)) GPL- 2. 0 PHP
- [Nullboard](#) - Single-page minimalist kanban board; compact, highly readable and quick to use. BSD- 2- Clause Javascript
- [tasks.php](#) - Simple task/todo list that uses a JSON text file for the tasks. MIT PHP
- [Planka](#) - Open source Trello alternative. ([Demo](#), [Source Code](#)) MIT Nodejs
- [Restyaboard](#) - Open source Trello-like kanban board. ([Demo](#), [Source Code](#)) OSL- 3. 0 PHP
- [Task Keeper](#) - List editor for power users, backed by a self-hosted server. Apache- 2. 0 Scala
- [TaskBoard](#) - Kanban-inspired app for keeping track of things that need to get done. ([Demo](#), [Source Code](#)) MIT PHP
- [Taskfreak](#) - Simple but efficient web based task manager written in PHP. GPL- 3. 0 PHP
- [Tasks](#) - Simple tasks and notes manager written in PHP, jQuery and Bootstrap using a custom flat file database. MPL- 2. 0 PHP
- [thewhitetulip Tasks](#) - Kanban based to-do list manager written in Go. MIT Go
- [Taskord](#) - Get things done socially with community of makers. ([Source Code](#)) MIT PHP
- [Taskwarrior](#) - Taskwarrior is Free and Open Source Software that manages your TODO list from your command line. It is flexible, fast, efficient, and unobtrusive. It does its job then gets out of your way. ([Source Code](#)) MIT C++



- [todo](#) - Simple todo list manager. ([Demo](#)) [MIT](#) [Go](#)
- [todoMini](#) - Mobile friendly zero-feature TODO list web app. Unix philosophy. ([Demo](#), [Source Code](#)) [GPL-3.0](#) [PHP/Java](#)
- [Tracks](#) - Web-based application to help you implement David Allen's [Getting Things Done™](#) methodology. ([Source Code](#)) [GPL-2.0](#) [Ruby](#)
- [Vikunja](#) - The to-do app to organize your life. ([Demo](#), [Source Code](#)) [GPL-3.0](#) [Go](#)
- [Wekan](#) - Open-source Trello-like kanban. ([Source Code](#)) [MIT](#) [Nodejs](#)

Awesome Selfhosted - Software Development - Project Management

Software Development - Project Management

See also: [awesome-sysadmin/Code Review](#)

- [Bonobo Git Server](#) - Set up your own self hosted git server on IIS for Windows. Manage users and have full control over your repositories with a nice user friendly graphical interface. ([Source Code](#)) MIT C#
- [Fossil](#) - Distributed version control system featuring wiki and bug tracker. BSD-2-Clause-FreeBSD C
- [Goodwork](#) - Self hosted project management and collaboration tool powered by Laravel & VueJS. ([Demo](#), [Source Code](#)) MIT PHP
- [Gitblit](#) - Pure Java stack for managing, viewing, and serving Git repositories. ([Source Code](#)) Apache-2.0 Java
- [gitbucket](#) - Easily installable GitHub clone powered by Scala. ([Source Code](#)) Apache-2.0 Scala/Java
- [Gitea](#) - Community managed fork of Gogs, lightweight code hosting solution. ([Demo](#), [Source Code](#)) MIT Go
- [GitLab](#) - Self Hosted Git repository management, code reviews, issue tracking, activity feeds and wikis. ([Demo](#), [Source Code](#)) MIT Ruby
- [Gitlist](#) - Web-based git repository browser - GitList allows you to browse repositories using your favorite browser, viewing files under different revisions, commit history and diffs. ([Source Code](#)) BSD-3-Clause PHP

- [Gitolite](#) - Gitolite allows you to setup git hosting on a central server, with fine-grained access control and many more powerful features. ([Source Code](#)) GPL-2.0 Perl
- [GitPrep](#) - Portable Github clone. ([Demo](#), [Source Code](#)) Artistic-2.0 Perl
- [Git WebUI](#) - Standalone web based user interface for git repositories. Apache-2.0 Python
- [Gogs](#) - Painless self-hosted Git Service written in Go. ([Demo](#), [Source Code](#)) MIT Go
- [Kallithea](#) - Source code management system that supports two leading version control systems, Mercurial and Git, with a web interface. ([Source Code](#)) GPL-3.0 Python
- [Klaus](#) - Simple, easy-to-set-up Git web viewer that Just Works. ISC Python
- [Lavagna](#) - Lavagna is an open-source issue/project management tool designed for small teams. Lightweight, pure Java, easy to install, easy to use. ([Source Code](#)) GPL-3.0 Java
- [Lazylead](#)  - Eliminate the annoying work within ticketing systems (Jira, GitHub, Trello). Allows to automate daily actions like tickets fields verification, email notifications by JQL/GQL, meeting requests to your (or teammates) calendar. ([Source Code](#)) MIT Ruby
- [Leantime](#) - Leantime is a lean project management system for small teams and startups helping to manage projects from ideation through delivery. ([Source Code](#)) GPL-2.0 PHP
- [Microgit](#) - Git hosting service made in Crystal and Lucky. MIT Crystal
- [Octobox](#)  - Take back control of your GitHub Notifications. ([Source Code](#)) AGPL-3.0 Ruby
- [OpenProject](#) - OpenProject is a web-based project management system. ([Source Code](#)) GPL-3.0 Ruby
- [Pagure](#) - A lightweight, powerful, and flexible git-centric forge with features laying the foundation for federated and decentralized development. ([Demo](#)) GPL-2.0 Python
- [Phabricator](#) - Collection of web applications that help build better software. ([Demo](#), [Source Code](#)) Apache-2.0 PHP
- [Phproject](#) - High performance full-featured project management system. ([Demo](#), [Source Code](#)) GPL-3.0 PHP
- [ProjeQtOr](#) - A complete, mature, multi-user project management system with extensive functionality for all phases of a project. ([Demo](#), [Source Code](#)) AGPL-3.0 PHP
- [Re:Backlogs](#) - Project management and collaboration tool powered by Ruby on Rails & VueJS. ([Demo](#)) MIT Ruby
- [Redmine](#) - Redmine is a flexible project management web application. ([Demo](#), [Source Code](#)) GPL-2.0 Ruby
- [RhodeCode](#) - RhodeCode is an open source platform for software development teams. It unifies and simplifies repository management for Git, Subversion, and Mercurial. ([Source Code](#)) AGPL-3.0 Python

- [SCM Manager](#) - The easiest way to share and manage your Git, Mercurial and Subversion repositories over http. ([Source Code](#)) BSD-3-Clause Java
- [Taiga](#) - Agile Project Management Tool based on the Kanban and Scrum methods. ([Source Code](#)) AGPL-3.0 Python
- [Titra](#) - Time-tracking solution for freelancers and small teams. ([Demo](#), [Source Code](#)) GPL-3.0 Javascript
- [Trac](#) - Trac is an enhanced wiki and issue tracking system for software development projects. BSD-3-Clause Python
- [Tuleap](#) - Tuleap is a libre suite to plan, track, code and collaborate on software projects. ([Source Code](#)) GPL-2.0 PHP
- [UVDdesk](#) - UVDdesk community is a service oriented, event driven extensible opensource helpdesk system that can be used by your organization to provide efficient support to your clients effortlessly whichever way you imagine. ([Demo](#), [Source Code](#)) MIT PHP
- [ZenTao](#) - An agile(scrum) project management system/tool. ([Demo](#), [Source Code](#)) ZPL-1.2 PHP

Awesome Selfhosted - Photo and Video Galleries

Photo and Video Galleries

- [Chevereto Free](#) - Powerful and fast image hosting script that allows you to create your very own full featured image hosting website in just minutes. ([Source Code](#)) AGPL-3.0 PHP
- [Coppermine](#) - Multilingual photo gallery that integrates with various bulletin boards. Includes upload approval and password protected albums. ([Demo](#), [Source Code](#)) GPL-3.0 PHP
- [Damselfly](#) - Server-based Digital Asset Management with workflow similar to Picasa. GPL-3.0 C#/.NET
- [Fussel](#) - Fussel is a static photo gallery generator. Easily generate a reactive gallery and host the optimized static folder of assets. MIT Python
- [Gallery CSS](#) - Gallery.css is all CSS. Think: Simple, maintainable and understandable galleries without the use of Javascript. ([Source Code](#)) MIT CSS
- [HomeGallery](#) - Self-hosted open-source web gallery to browse personal photos and videos featuring tagging, mobile-friendly, and AI powered image discovery. ([Demo](#), [Source Code](#)) MIT Nodejs
- [ImageStore](#) - Self-hosted Google Photos alternative, with a very similar UI. ([Demo](#)) Apache-2.0 Nodejs/Docker
- [LibrePhotos](#) - Self hosted wannabe Google Photos clone, with a slight focus on cool graphs. MIT Python
- [Lychee](#) - Open source grid and album based photo-management-system. ([Source Code](#)) MIT PHP
- [Mediagoblin](#) - Free software media publishing platform that anyone can run. You can think of it as a decentralized alternative to Flickr, YouTube, SoundCloud, etc. ([Source Code](#)) AGPL-3.0 Python
- [Photato](#) - Self-hosted photo gallery, accessible through a responsive WebUI. Directly uses and indexes a specific folder in the filesystem. AGPL-3.0 Java
- [PhotoLight](#) - The easiest photo gallery there is. GPL-3.0 PHP

- [Photonix](#) - A new web-based photo management application with object recognition, location awareness, color analysis and other ML algorithms. ([Demo](#), [Source Code](#)) AGPL-3.0 Python
- [PhotoPrism](#) - Personal photo management powered by Go and Google TensorFlow. Browse, organize, and share your personal photo collection, using the latest technologies to automatically tag and find pictures. ([Source Code](#)) MIT Go
- [Photoview](#) - A simple and user-friendly Photo Gallery for personal servers. It is made for photographers and aims to provide an easy and fast way to navigate directories, with thousands of high resolution photos. ([Demo](#), [Source Code](#)) GPL-3.0 Go
- [Photo Stream](#) - Minimalist self-hosted photo stream. ([Demo](#)) MIT Ruby
- [PiGallery 2](#) - A directory-first photo gallery website, with a rich UI, optimised for running on low resource servers. ([Source Code](#)) MIT Docker/Nodejs
- [Piwigo](#) - Photo gallery software for the web, built by an active community of users and developers. ([Demo](#), [Source Code](#)) GPL-2.0 PHP
- [Plumi](#) - Create your own sophisticated video-sharing site. ([Source Code](#)) GPL-2.0 Python
- [Quru Image Server](#) - High performance dynamically resizing image server offering directory based access control cropping, rotation, color management and other tools. ([Demo](#), [Source Code](#)) AGPL-3.0 Python
- [sigal](#) - Yet another simple static gallery generator. MIT Python
- [UberGallery](#) - UberGallery is an easy to use, simple to manage, web photo gallery. UberGallery does not require a database and supports JPEG, GIF and PNG file types. Simply upload your images and UberGallery will automatically generate thumbnails and output HTML. ([Source Code](#)) MIT PHP
- [Zenphoto](#) - Open-source gallery and CMS project. ([Source Code](#)) GPL-2.0 PHP

Awesome Selfhosted - Personal Dashboards

Personal Dashboards

- [Baby Buddy](#) - Helps caregivers track baby sleep, feedings, diaper changes, and tummy time. ([Demo](#)) BSD-2-Clause Python
- [Dashboard](#) - Minimalist homepage for organizing your web applications and bookmarks using JSON-files. MIT Nodejs/Docker
- [DashMachine](#) - Another web application bookmark dashboard, with fun features. GPL-3.0 Python
- [Dashy](#) - Feature-rich homepage for your homelab, with easy YAML configuration. ([Demo](#)) MIT Nodejs/Docker
- [Flame](#) - Flame is self-hosted startpage for your server. Easily manage your apps and bookmarks with built-in editors. MIT Nodejs
- [Habitica](#) - Habit tracker app which treats your goals like a Role Playing Game. Previously called HabitRPG. ([Source Code](#)) GPL-3.0/CC-BY-NC-SA-3.0/CC-BY-SA-3.0 Nodejs
- [Heimdall](#) - Heimdall is an elegant solution to organise all your web applications. ([Source Code](#)) MIT PHP
- [Hiccup](#) - A beautiful static homepage to get to your links and services quickly. It has built-in search, editing, PWA support and localStorage caching to easily organize your start page. ([Source Code](#)) MIT HTML5
- [Homepage](#) - Simple, standalone, self-hosted PHP page that is your window to your server and the web. MIT PHP
- [Homer](#) - A dead simple static homepage to expose your server services, with an easy yaml configuration and connectivity check. Apache-2.0 HTML5
- [Jmz HomeProxy](#) - A simple and clean dashboard for self hosted services. GPL-3.0 PHP
- [Organizr](#) - Organizr aims to be your one stop shop for your Servers Frontend. GPL-3.0 PHP
- [Personal management system](#) - Central point for managing personal data (billings, payments, job holidays, notes etc.). ([Demo](#)) MIT PHP

- [simple-dash](#) - A simple, fully responsive Dashboard to forward to the services of your choice. ([Demo](#)) MIT Javascript
- [Smashing](#) - Smashing, the spiritual successor to Dashing, is a Sinatra based framework that lets you build excellent dashboards. It looks especially great on TVs. ([Source Code](#)) MIT Ruby
- [wger](#) - Web-based personal workout, fitness and weight logger/tracker. It can also be used as a simple gym management utility and offers a full REST API as well. ([Demo](#), [Source Code](#)) AGPL-3.0 Python
- [Your Spotify](#) ⚠ - Allows you to record your Spotify listening activity and have statistics about them served through a Web application. MIT Nodejs/Docker

Awesome Selfhosted - Pastebins

Pastebins

- [Obin](#) - Client side encrypted pastebin. ([Demo](#)) WTFPL Python
- [bepasty](#) - A pastebin for all kinds of files. ([Source Code](#)) BSD-2-Clause Python
- [bin](#) - a paste bin. WTFPL/0BSD Rust
- [cryptonote](#) - Simple open source web application that lets users encrypt and share messages that can only be read once. ([Source Code](#)) MIT Ruby
- [dogbin](#) - The sexiest pastebin and URL shortener ever. MIT Kotlin
- [dpaste](#) - simple pastebin with multiple text and code option, with short url result easy to remember. ([Source Code](#)) MIT Docker
- [EdPaste](#) - Self-hosted pastebin written in Laravel (PHP Framework). MIT PHP
- [ExBin](#) - A pastebin with public/private snippets and netcat server. ([Demo](#)) MIT Elixir
- [fiche](#) - Command line pastebin, all you need is netcat. ([Demo](#)) MIT C
- [filite](#) - A simple, light and standalone pastebin, URL shortener and file-sharing service. ([Demo](#)) MIT Rust
- [FlashPaper](#) - A one-time encrypted zero-knowledge password/secret sharing application focused on simplicity and security. No database or complicated set-up required. ([Demo](#)) MIT PHP
- [Fugacious](#) - Open source short-term secure messaging (OSSSM). ([Source Code](#)) CC0-1.0 Ruby
- [Hastebin](#) - Open source pastebin. (This is a fork with extended maintenance). ([Demo](#), [Source Code](#)) MIT Nodejs
- [LogPaste](#) - Minimal pastebin web app that's easy to self-host and persists data to any S3-compatible backend. ([Demo](#)) MIT Go
- [mojopaste](#) - Perl based pastebin. ([Demo](#), [Source Code](#)) Artistic-2.0 Perl
- [MokinToken](#) - Clientside encrypted pastebin using tweetnacl. Unlicense PHP

- [NoteHub](#) - Free and Hassle-free Pastebin for Markdown Pages. Simple, clean, password provided, generated-short link. [MIT](#) [Nodejs](#)
- [Paste](#) - Paste is forked from the original source pastebin.com used before it was bought. ([Source Code](#)) [GPL-3.0](#) [PHP](#)
- [prologic pastebin](#) - Simple pastebin service with convenient api and CLI. ([Demo](#)) [MIT](#) [Go](#)
- [mkaczanowski pastebin](#) - Simple, fast, feature-rich, standalone pastebin service. [MIT](#) [Rust](#)
- [pasty](#) - Pasty is a fast and lightweight code pasting server. ([Demo](#)) [MIT](#) [Go](#)
- [pb](#) - Lightweight pastebin (and url shortener) built using flask. [GPL-3.0](#) [Python](#)
- [PrivateBin](#) - PrivateBin is a minimalist, opensource online pastebin/discussion board where the server has zero knowledge of hosted data. ([Demo](#), [Source Code](#)) [Zlib](#) [PHP](#)
- [PurritoBin](#) - Ultra fast, minimalistic, encrypted command line paste-bin, where the server has no knowledge of the paste data. [ISC](#) [C++](#)
- [SharpPaste](#) - Cross-platform C# pastebin with client-side AES-256 encryption that just works. [MIT](#) [C#/NancyFX](#)
- [Snibox](#) - Code snippets manager with attractive tag-oriented interface. ([Demo](#), [Source Code](#)) [MIT](#) [Ruby](#)
- [snipt](#) - Long-term memory for coders. Share and store code snippets. [MIT](#) [Python](#)
- [SocksBin](#) - Simple and fast terminal based pastebin, with optional code highlighting. No specific client required, all you need is netcat. [GPL-3.0](#) [Python](#)
- [Spacebin](#) - Text-sharing for the final frontier — Reliable Pastebin server in Golang and Fiber. ([Demo](#), [Source Code](#)) [Apache-2.0](#) [Go](#)
- [Stikked](#) - Advanced and beautiful pastebin. ([Demo](#)) [GPL-3.0](#) [PHP](#)
- [Sup3rS3cretMes5age](#) - Very simple (to deploy and to use) secret message service using Hashicorp Vault as a secrets storage. [MIT](#) [Go](#)

Icons for Self Hosted Dashboards

Here are a bunch of icons you can use for dashboards

Download the lot as a zip or right click and save as you need.

adguardhome adminer airsonic alarmpi alertmanager alltube amazon amd
amyd ansible archivebox archiveteamwarrior unknown argocd ariang artifactory
authelia avmfritzbox awx azure azuredns bacula badge baikal bastillion
bazarr beats bithumen bitwarden booksonic bookstack box brewpi cabot
cadvisor calibrewweb cardigann checkmk chevereto chowdown chronograf
clarkson clouddm cockpit cockpitms code codeserver codimd concourse
couchpotato cpanel cryptpad cyberschef deemix deluge directus docker
dogspell dekuwiki demoticz dozzle drone droppy duplicacy duplicati ebay
elastic elasticsearch element emby embystat esphome evebox falcon
facebook messenger facebook filebrowser filerun firefly firefoxsend flexget
flood foldingathome freeipa freenas freepbx freshrss ghost gitea github
gitlab glances gogs google-calendar google-keep google-mail googlemaps
gotify grafana graylog grcy quasarnet handbrake haproxy hasura
hdhomerun headphones healthchecks heimdall home-assistant
homebridge homer hp habitat huginn hydra icerast icinga idrac ilo infoblox
invidious invoiceinja jobroker irc-jackett jaeger jdownloader jeedom jellyfin
jenkins jitsimeet joomla kanboard keila keycloak kibana kimai kitana kodi
komga krsader kubernetesdashboard kutt lazylibrarian leantime
lemonldapng letencrypt librenms libphotos librespeed lidar listmonk
logstash loki longhorn lychee mailhog mainsail mattermost mayanedsms
mcmymadmin mealie mediawiki medusa meraki microsoft-todo mikrotik
mineos miniflux minio molecule mongodbm monica monit motioneye mylar
n8n nagios navidrome ncare nexus notatmo netboot netbootxyz netbox
netdata nextcloud nginx nginxproxymanager nodored nowshowing nxfilter
nzbget nzbhydra octoprint omni omnidb onlyoffice openhab openmaptiler
openmediavault openspeedtest opensprinkler openvpn openwrt opsense
osticket overseer owncloud ownphotos pagerduty paletonetworks
paperless-ng papermerge parkkeeper peertube pfsense pgadmin
phantombot photoprism photostructure photo-view phpLDAPadmin
phpmyadmin piaware pihole pingdom piwigo plausible pleroma plesk plex
plexdrive plexrequests plume podify portainer portus postgres printer
privatebin projectsend prometheus prowler proxmox prtgs psitransfer

pte, o, d, a, c, t, y, l, payload, p, b, i, t, t, o, r, r, e, n, t, q, n, a, p, r, a, b, b, i, t, t, o, r, r, e, n, t, r, a, d, a, r, r, a, d, a, r, r, a, i, n, l, o, o, p, r, a, n, c, h, e, r, p, e, r, i, o, d, i, c, t, y, p, e, i, r, a, n, e, t, o, r, r, e, n, t, r, e, c, l, o, n, e, r, e, a, d, a, r, r, r, a, c, a, l, b, o, x, r, e, d, i, s, r, e, q, u, e, s, t, r, r, e, s, i, l, i, o, s, y, n, c, r, i, o, t, r, o, c, k, e, t, c, h, a, t, r, o, m, p, y, a, r, o, o, k, r, o, u, n, d, c, u, b, e, r, o, u, t, e, r, r, s, p, a, m, d, r, s, t, d, i, o, s, e, r, v, e, r, r, u, n, d, e, c, k, f, o, u, n, d, n, e, a, d, i, o, r, u, t, o, r, r, e, n, t, s, a, b, a, z, h, d, s, c, r, u, t, i, n, y, s, e, a, f, i, l, e, s, e, a, r, x, m, e, t, a, s, e, a, r, c, h, e, n, g, i, n, e, s, e, r, y, i, i, o, s, h, a, a, r, l, i, s, h, i, n, o, b, i, s, i, c, k, b, e, a, r, d, s, i, c, k, c, h, i, l, l, s, i, c, k, g, e, a, r, c, l, a, c, k, s, n, i, b, o, x, s, e, n, a, r, q, u, e, b, e, s, e, n, a, r, r, s, o, u, r, c, e, g, r, a, p, h, s, p, l, u, n, k, s, p, o, t, w, e, b, s, q, u, i, d, e, x, s, t, a, t, p, i, n, g, s, t, r, a, p, i, s, t, r, e, a, m, e, s, y, n, c, l, o, u, n, g, e, s, y, n, t, h, e, s, i, s, s, y, n, t, h, e, s, i, s, t, a, i, g, a, t, a, n, d, o, o, r, r, e, c, i, p, e, s, t, a, s, m, e, a, d, m, i, n, t, a, s, m, o, t, a, t, a, u, t, u, l, l, i, t, d, a, r, r, t, e, e, d, y, t, h, a, i, a, t, h, e, l, o, u, n, g, e, t, i, n, y, t, i, n, y, r, s, s, t, p, l, i, n, k, t, r, a, c, c, a, r, t, r, a, e, f, i, k, t, r, a, n, s, m, i, s, s, i, o, n, t, r, i, l, i, u, m, t, r, u, e, n, a, s, t, u, b, e, s, y, n, c, t, v, h, e, a, d, e, n, d, u, b, o, o, q, u, i, t, y, u, l, t, i, m, a, t, e, g, u, i, t, a, r, u, n, i, f, i, u, n, r, a, i, d, u, p, d, o, g, u, n, b, a, c, k, u, p, v, a, u, l, t, v, i, r, t, u, a, l, r, a, d, a, r, s, e, r, v, e, r, v, m, w, a, r, e, v, m, w, a, r, e, h, o, r, i, z, o, n, v, o, l, u, m, i, o, w, a, l, l, a, b, a, g, w, a, n, g, e, s, k, a, n, i, w, a, t, c, h, e, r, w, a, t, c, h, t, o, w, e, r, w, e, b, d, a, y, f, o, u, n, d, w, e, b, m, i, n, w, e, b, t, o, o, l, s, w, e, b, a, n, w, e, t, t, y, w, g, g, e, n, w, e, b, w, i, k, i, i, s, w, i, r, e, g, u, a, r, d, w, o, r, d, p, r, e, s, s, x, i, g, m, a, n, a, s, x, t, e, y, e, x, w, i, k, i, y, a, c, h, t, y, n, a, b, y, o, u, t, u, b, e, y, o, u, t, u, b, e, d, i, l, l, z, a, b, b, i, x, z, i, g, b, e, e, 2, m, o, t, z, n, c, z, o, n, e, m, i, n, d, e, r, z, u, l, i, p

Homelab and Self Hosting Related Blogs



There's countless amounts of information on the web and it can be overwhelming. I've put together this curated list of Homelab related blogs from both beginners and more advanced topics.

[Noted](#) - My blog related to home lab and self hosting.

[mikeroyal/Self-Hosting-Guide](#) - Self-Hosting Guide. Learn all about locally hosting (on premises & private web servers) and managing software applications by yourself or your organization. Including WireGuard, Home Assistant, Homebridge, Jellyfin, Wi-Fi 6 (2.4 GHz and 5 GHz), and Wi-Fi 6E (6 GHz).

[Network Profile](#) - Usually blogs once a month or so about homelab and other random projects.

[Host-it!](#) - Newer blog about self hosting ventures

[Cyber Host](#) - Promoting an open-source, privacy-respecting and a decentralized internet. Exploring the avenue of self-hosted services which can be completed on a low-cost Raspberry Pi. Our goal is to make informative, easy to follow posts and guides. Keep It Simple, Stupid!

[Selfhosted Libhunt](#) - Keep track of what's trending on popular homelab and self hosted related subs, blogs and more.

Want to be featured here? We don't charge! If your blog is relevant, we will be happy to feature it on this page.

Contact The Homelab Wiki

If you need to reach out for whatever reason, please send inquiries to the following email.

thehomelabwiki@gmail.com

The Homelab Wiki Forum is Online!

Hello everyone! Just wanted to let you know I have set up a forum for discussion or as a means to communicate with me directly. Feel free to [register here](#) and post topics.

The forum is no longer online but you can [find us on discord!](#)

Self Hosted Application Reviews - Noted.lol

Check out noted.lol for [self hosted application reviews](#) and more!

Noted.lol is a website that reviews self-hosted applications. These are applications that you can install and run on your own server, rather than using a cloud-based service. The website was created to help people who are interested in self-hosting find and evaluate applications that can help them run their own websites, blogs, and other online services.

The website reviews a wide range of applications, including content management systems, email servers, file sharing software, and more. Each review includes a description of the application, its key features, and its pros and cons. The reviews also provide guidance on how to install and configure the application, as well as tips on how to get the most out of it.

One of the unique aspects of Noted.lol is its focus on open source software. Most of the applications reviewed on the website are open source, which means that the source code is freely available and can be modified and distributed by anyone. This makes it easier for users to customize and extend the applications to meet their specific needs.

Overall, Noted.lol is a valuable resource for anyone who is interested in self-hosting their online services. The website provides in-depth reviews and helpful guidance on a wide range of self-hosted applications, making it easier for users to find and evaluate the best tools for their needs.

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