

Tool collection

This page contains many helpful tools or services for system administrators and all others.

Windows Tools

Tool	Link	Usage type
Disk2VHD	Sysinternals Disk2VHD	Clone a physical drive to a VHD
SIDCHG	Stratesave SIDCHG Info / SIDCHG Download	Change Windows SID after cloning a drive (e.g. when using in a domain)
CT Notwin	CT-Notwin Heise	Reset user password of a local Windows user without login in
Nirsoft DevManView	Nirsoft DevManView	Delete (unused) Windows drivers (manually)
SDCardFormatter	SDCard.org Formatter	Format SD cards
Win32DiskImager	Win32DiskImager.org	Burn images on SD-cards
ProfWiz	forensit.com - Profwiz	Change Domain of Windows user profiles
TransWiz	forensit.com - Transwiz	Ex- and import of Windows user profiles

Other Software

Tool	Link	Usage type
tails.net	https://tails.net/index.en.html	Privacy-focussed Linux Distro designed to be run on USB sticks
Cockpit	cockpit-project.org	Web-based desktop access to Linux environments
RustDesk	rustdesk.com	Alternative to AnyDesk or TeamViewer (free, self-hostable, reliable)
Blockada	Blockada.org	Local VPN for mobile phones to block Ads (Android)
PiHole	pi-hole.net	DNS Server with Webinterface to block Ads (developed for Raspberry Pi but run on nearly every Linux)
AdguardHome	AdguardHome DNS	DNS Server mit Webinterface zum Entfernen von Ads
Binnen-I be gone	Binnen-I be gone - Chrome Webstore	Plugin for Webbrowser to automatically remove "gender speech" in German language
The-QR-Code-Generator	the-qrcode-generator.com	Free tool to create QR-Codes
Openmediavault	openmediavault.org	Open-source debian-based network-attached storage solution
Ventoy	ventoy.net	USB-Boot-Tool, can directly boot into any ISO without burning it to the flash drive
MedicatUSB	medicatusb.com	All-in-One Systemrecovery USB-Tool (Built on top of ventoy)
SergeiStrelec	sergeistrelec.name	All-in-One Systemrecovery USB-Tool based on Windows, similar to Medicat
Balena Etcher	Balena Etcher - Github	Flash images on USB-sticks

Tool	Link	Usage type
Joomla	Joomla.org	WordPress alternative
iSpy / Agent DVR	ispyconnect.com	Digital Video Recording Software for IP Cameras
InkScape	inkscape.org/	Vector graphics editor similar to CorelDRAW and Adobe Illustrator
Kdenlive	kdenlive.org/	Video editing app with advanced editing features, capable alternative to software like Adobe Premiere Pro, DaVinci Resolve, and VEGAS Pro
Bottles	usebottles.com	Windows software on Linux by creating containerised environments
WinBoat	winboat.app	Running virtually any Windows app on Linux

Web-Services

Service	Link	Usage type
icanhazip	icanhazip.com	View public IP (also via CLI)
distrosea	distrosea.com	Test several Linux Distros within a browser. (free)

Linux Packages

Package	Link	Usage type
fail2ban	fail2ban GitHub	Automatically scan logs to block IPs with too many failed authentications. Installation via apt.
pm2	keymetrics.io	CLI process management tool for servers (not free)
smb4k	apps.kde.org/smb4k	Mount network shares directly to a path (can be used under Kubuntu, to mount directly), has a GUI
pdftk	pdflabs.com	Manage PDF's from CLI
poppler-utils	ubuntuusers.de/poppler-utils	Manage PDF's from CLI (For example merging with pdfunite)
gohttp	github.com/codeskyblue/gohttpserver	Simple HTTP file server for Linux (secure-by-password functionality)
glances	github.com/nicolargo/glances	System monitoring tool like htop
bandwhich	github.com/imsnif/bandwhich	CLI Bandwidth monitoring tool

Office/Productivity Windows/Linux

Software	Link	Usage type
BlueMail	bluemail.me	MailClient (IMAP/POP/Exchange[Outlook]), also available on other OSes
Thunderbird	thunderbird.net	MailClient (IMAP/POP) (Windows/Linux)
OnlyOffice	onlyoffice.com	Office (Office365 like), self-hostable onlyoffice.com
WPS Office	wps.com	Office (Office365 like)
Nextcloud Office	nextcloud.com/office	Office synced with Nextcloud (Collabora)
SoftMaker FreeOffice	freeoffice.com	Office in MS Office-style (Windows/Linux/MacOS)

Software	Link	Usage type
Apache OpenOffice	openoffice.org	Office Application from (Windows/Linux/MacOS), slow development but very stable

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