

pswiki

Welcome to my Wiki This is where i gather informations on how things can be done. I use this as a personal pastebin for me. So whenever i do something the first time and i am having a hard time finding out how to do it i note it down in here so i can always get back here and read how i did it the last time. since this might also be information that could help someone else out there i share this information on the web.

Disclaimer

i do of course take no responsibility for whatever happens after you follow my notes. use them at your own risk and be aware that maybe it never really worked. i'll usually note at the begining if it is an ongoing project or if it is something i never finished but this of course does not guarantee that everything else in here is a success :)

content

- [NAT on linux with iptables](#)
- [netplan static IP template](#)
- [Emporia Vue2 ESPhome flash](#)
- [write bash scripts in jupyter notebook](#)
- [write perl code in jupyter notebook](#)
- [access legacy BMC KVM consoles and other legacy Java Applets using a podman container](#)
- [Miracast network display from ubuntu](#)
- [Tasmota on Emil Lux Swiss Wifi Power Plug](#)
- [OPNsense - Port Forwarding issues when connecting from WAN subnet \(often seen when WAN is a private subnet\)](#)
- [quickly switch between audio devices in ubuntu](#)
- [man-in-the-middle http\(s\) proxy mitmproxy](#)
- [my new backup solution with burp](#)
- [setup 2FA with google authenticator for SSH](#)
- [sync scripts in ~/bin via Nextcloud between Linux systems](#)
- [letsencrypt with dns challenge - i.e. for non public pages and wildcard certificates](#)
- [get docker container name from within the container](#)
- [fetch mail via SSH from a remote server and send them via a mail account to someone](#)
- [Keepass as SSH Agent with Auto-Login using gnome keyring](#)
- [the hunt for a good headset](#)
- [dualboot ubuntu and windows with encrypted ubuntu partition](#)
- [Duet Display for linux](#)
- [test MYSQL Server Performance with sysbench](#)
- [Microsoft Teams on Linux](#)
- [Various dimensions of Hardware I often use in 3D printed Projects](#)
- [Applimages](#)
- [use John the ripper to crack password hashes](#)
- [ventoy - the ultimate multi-boot live stick tool](#)
- [nativefier -- turn web-apps into native apps](#)

- [rethinking my backup strategy](#)
- [octodash](#)
- [silhouette cameo 4 - inkscape vs. silhouette studio basic](#)
- [fail2ban add custom rule](#)
- [ubuntu on termux](#)
- [getting started with laravel](#)
- [finally a good WYSIWYG editor for DokuWiki](#)
- [install Visual Studio Code on a Server to use it via web-browser](#)
- [install yarn & latest node.js on linux](#)
- [nvm install one-liner without hardcoded version number](#)
- [ssh connection routing based on username](#)
- [LAMP docker container with adminer](#)
- [setup adminer \(phpmyadmin alternative\)](#)
- [use old java based remote management interfaces like ILO,RMM,IPMI via docker container](#)
- [api csv export for grafana](#)
- [Tasmota on the JR-TM05S Water Supply Timer](#)
- [bash script to rip/download rpms from a repo](#)
- [linux CLI live plot using gnuplot](#)
- [creality cr-10 v2 3d printer](#)
- [hofmarkt setup](#)
- [zoom.us meeting and other QT applications scale on hidpi screens](#)
- [android add custom navbars](#)
- [get shuttercounter from canon 1000D with gphoto2](#)
- [Lenovo X1 Carbon 7th generation vs. Ubuntu 19.10](#)
- [workbee cnc router](#)
- [automated startup of x11vnc on remote host via remmina and ssh tunnel](#)
- [linux serial console](#)
- [sync google photos to local linux server](#)
- [terminator vs ubuntu 18.10 - broadcast issue](#)
- [setup basic mailserver with postfix + dovecot + Sieve](#)
- [modoboa - using dovecot virtual mailboxes for gmail style allmail folder](#)
- [postfix virtual mail addresses with regular expressions](#)
- [systemd-resolved vs vpn and local dns overrides](#)
- [ubuntu 18 dns issues](#)
- [systemd script to run a bash script once on startup](#)
- [temperature humidity and pressure meter to mqtt \(bme280\)](#)
- [ble mqtt gateway](#)
- [gpu accelerated vm with kvm](#)
- [compile autotrace for ubuntu 18.04](#)
- [internet connection watchdog](#)
- [bind mounts with ZFS](#)
- [MOBI Backup<https://github.com/gnea/grbl/wiki/Grbl-v1.1-Commands>](#)
- [remove old directories](#)
- [install custom roms on xiaomi mi5](#)
- [enOcean](#)
- [force local traffic through external ethernet cable by using ip namespaces](#)
- [Sonoff](#)
- [possibly handy proxy tools](#)
- [postfix config for outgoing smarthost](#)
- [Intel Raid Web Console 3 / LSI Storage Authority Software](#)
- [parsing arguments in bash script](#)

- dump image of userdata partition from samsung galaxy s6 without rooting
- Encrypted Backups to the cloud
- Tevo Tarantula i3 3D Printer
- xiaomi phone screen turns black when in a phone call
- grab altenrhein webcam archive
- install raspbian on f2fs root
- solve raspbian SD card corruption issues with read-only mounted root partition
- mount a single partition from a dd disk image
- using a samsung tv as computer screen
- keepass and owncloud
- locale missing
- parallel rsync
- install Megaraid or Intel RAID Web Console on Ubuntu
- find first kernel version containing a certain patch
- diff two binary files in hex view
- systemd boot into console
- get vino and remmina to work together
- show dns ip received by dhcp on gnome3 with network manager
- Samsung galaxy note 4 SM-N910F
- transfer url or text to cellphone throug qrcode
- bash script multithreading
- create cymk pdf for printing
- linux hidpi
- changing sender address in postfix
- ubuntu on intel compute stick
- Backup with Rubi
- autostart on debian
- owncloud
- vi as hex editor
- vtigerCrm Tricks
- change default download action in firefox to gnome-open
- toshiba chromebook 2
- ssl certificate tricks
- DIY RFC2136 dyndns with bind
- Wine 32bit Prefix
- nullmailer
- ssh connection as socks proxy
- password-less ssh between linux machines
- xrandr gui
- fhem with CUL
- sending email from a shell script
- lycamobile
- android carpc
- triple head with two nvidia cards for dualhead twinview main screen and separate status display
- lightdm autologin
- recreate windows profile in win 7 that is joined in a domain
- resize ext3 filesystem
- using thunderbird as client for gmail
- moving from ubuntu to xubuntu
- digitize your super8 and standard8 8mm films
- digitize your vhs tapes

- [record video with easyCap](#)
- [ubuntu 11.04 on asus pro 36j](#)
- [using x11vnc for resumeable remote desktop sessions](#)
- [ubuntu terminal server client - getting vnc to work](#)
- [php development with eclipse pdt + xdebug](#)
- [android software development on ubuntu](#)
- [copy linux to a new harddisk](#)
- [harddisks by UUID in debian lenny](#)
- [gluster on Ubuntu](#)
- [multiple nvidia cards on Ubuntu](#)
- [modify/compile linux kernel in ubuntu](#)
- [disable nvidia nouveau](#)
- [auto aus deutschland importieren](#)
- [auto aus USA importieren](#)
- [Verzollung DE->CH im Privaten Reiseverkehr](#)
- [asterisk-chan-capi wrong verison](#)
- [apt-get cannot remove or install crappy package \(solution\)](#)
- [sync gmail contacts, calendar and mail through mail for exchange](#)
- [intel gma 500 with ubuntu 9.10](#)
- [ubuntu on the Asus X52J with ATI Mobility Radeon HD 5470](#)
- [streaming live tv with low delay](#)
- [installing openvpn on ubuntu 8.04](#)
- [spectre and Meltdown fixes - release dates for linux distros](#)

- [Private wiki](#)

From:

<http://wiki.psuter.ch/> - **pswiki**

Permanent link:

<http://wiki.psuter.ch/doku.php?id=start&rev=1701104326>

Last update: **27.11.2023 17:58**

