

Using Slackware-current

This is actually NOT recommended for beginners. But, sometimes, the need to use the latest software is unavoidable and this COULD be a solution. Plus, this will add a LOT of COOL-points



Note: I have removed a section on DE-less installation since my current Slackware installations ARE, in fact, DE-less.

Note: I have also removed a section on hijacking other Linux system - this, here, turned out to be VERY similar to what needed to be done.

Installing

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I need to use GTK3 version that is newer than the one on 14.2, so I tried the development version (**slackware64-current**). I have done the same once (pre-11), so I am aware that there can be some issues when doing this. I am happy to say that I AM writing this on a slackware64-current (15.0 beta?) installation on my laptop.

So, this is a little note to my future self (or anybody that may find this useful **DISCLAIMER: Use this at your own risk!**). I am doing this while still using Devuan and I want to keep that for backup, in case things go wrong. (On a side note, the reason I use Devuan was because of the GTK3 version.) So, I have an extra partition that I have reformatted and prepared to download the stuffs I need.

- download official packages (getslack)
 - create download path: <mount-path>/home/share/slackware
 - create custom getslack config .getslack
 - set VERS=current
 - exclude kde & xfce
- setup EFI boot
 - bzImage in kernels/huge.s (rename to vmlinuz)
 - initrd.img in isolinux/ (this has the slackware setup)
- boot and run installation as usual
 - DO NOT format partition (packages are there!)
 - pick packages from mounted path
 - manually set kernel to boot (i use huge - generic needs initramfs)
- boot newly installed slackware
 - remove gnuchess and xaos packages
 - make sure vim does not create backups (edit usr/share/vim/vimrc)
 - allow dmesg for user
 - append etc/rc.d/rc.local ← echo 0 > /proc/sys/kernel/dmesg_restrict
 - just for personal reference, some useful info on using nmcli

```
nmcli r[adio] wifi
nmcli r[adio] wifi on

nmcli d[evice] wifi list
nmcli d[evice] wifi connect <ssid> password <pass> ifname <wlan0>

nmcli c[onnection] show
nmcli c[onnection] down <ssid>
nmcli c[onnection] up <ssid>
```

- customize etc/xdg/user-dirs.defaults (standard default paths)
- create user
- get additional packages (getslackpack)
 - luckily, alienBob's repo 'supports' current
 - create custom getslackpack config .getslackpack
 - (alien) openjdk libreoffice libreoffice-dict-en"
- get additional packages (getslackbuild)
 - run as VERS=14.2 getslackbuild fetch <pkg>
 - pkgs: dmenu geany rox-filer slackware-xdm-theme
 - pkgs: slock st wmname pmount unrar
 - pkgs: nss-mdns avahi libdaemon
 - *note: rox-filer cannot be compiled, needed patching ([this](#))*
 - i have gathered all the scripts from slackbuilds.org that i use and keep them [here](#)
- i want to use [dwm](#)
 - using my own custom [build script](#) (which has personalized patches)
 - my dwm xinitrc will run loginctl hibernate when battery<30% (→ what i need on my current laptop)

Updating

To maintain:

note: my *libmy1slack* library will detect current when *etc/slackware-version* has '+' suffix. this sign will disappear when -current is near to a stable release.

- run [slack-update](#) as usual
 - when -current going stable, use SLACKVERS=current slack-update
- run [slack-current](#) instead of slackpatch
 - when -current going stable, use -f switch
 - to see removed packages, use [slackview](#) (i.e. SLACKVERS=current slackview find -alien)
- update those installed using getslackbuild if needed

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