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.

Install

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I need to use GTK3 version that is newer that 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 be 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)
 - o create download path: <mount-path>/home/share/slackware
 - $\circ\,$ create custom getslack config <code>.getslack</code>
 - \circ set VERS=current
 - $\circ~$ exclude kde & xfce
- setup EFI boot
 - bzImage in kernels/huge.s (rename to vmlinuz)
 - \circ initrd.img in isolinux/ (this has the slackware setup)
- boot and run installation as usual
 - DO NOT format partition (packages are there!)
 - $\circ\,$ pick packages from mounted path
 - manually set kernel to boot (i use huge generic needs initramfs)
- boot newly installed slackware
 - $\circ\,$ remove gnuchess and xaos packages
 - make sure vim does not create backups (edit usr/share/vim/vimrc)
 - $\circ\,$ allow dmesg for user
 - append etc/rc.d/rc.local ← echo 0 >
 - /proc/sys/kernel/dmesg_restrict
 - $\circ\,$ 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)
- $\circ\,$ create user
- get additional packages (getslackpack)
 - luckily, alienBob's repo 'supports' current
 - $\circ\,$ create custom getslackpack config <code>.getslackpack</code>
 - (alien) openjdk libreoffice libreoffice-dict-en"
- get additional packages (getslackbuild)
 - o run as VERS=14.2 getslackbuild fetch <pkg>
 - o pkgs: dmenu geany rox-filer slackware-xdm-theme
 - pkgs: slock st wmname pmount unrar
 - o pkgs: nss-mdns avahi libdaemon
 - note: rox-filer cannot be compiled, needed patching (this)
 - $\circ\,$ 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
 - $\,\circ\,$ 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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