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.*

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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`)
  - 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)

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