Quickfixes

Create .img on Linux CLI

It's quite simple to create an image of a disk, for example an SD card, therefore use the following command:

```
dd if=/path/to/device of=image.img
```

The `/path/to/device` can be found out with:

```
lsblk
```

For example it can be `/dev/sda`. Remind that using this method will include also empty parts. An image of a 32 GB SD card will later have a size of 32 GB although for example 16 GB are unused.

Relaunch KDE Plasma after freeze

Sometimes after some weeks of uptime when I entered my office in the morning, I discovered a freezed Plasma. To fix this, enter the system via SSH and then execute this command:

```
sudo service sddm stop
```

And without re-login:

```
kquitapp5 plasmashell && kstart5 plasmashell
```

Show WiFi password via CLI

Thereby that a system is required to save WiFi passwords in clear, it can also show those passwords to you. By running the following command, the SSID, password and a QR-code of the current connected WiFi will be displayed in your CLI:

```
nmcli device wifi show-password
```

Setlocale failed Debian/Ubuntu

If you got any error of the following when running `apt` or anything else:

```
locale: Cannot set LC_ALL to default locale: No such file or directory
```

```
perl: warning: Falling back to the standard locale ("C")
```

```
perl: warning: Setting locale failed.
```

Just run the following command and select the correct locale:

```
sudo dpkg-reconfigure locales
```

Or use:

```
sudo localectl set-locale en_US.UTF-8
```

From:

http://fixes.brecht-schule.hamburg/ - **Fixes | Public BIT Wiki**

Permanent link:

http://fixes.brecht-schule.hamburg/linux/linux-tutorials/quickfixes?rev=1735131807

Last update: **2024/12/25 14:03**