X

Professional tinkerer that breaks stuff.
Just call me X.

[+] email: xbr at c3l
[+] XMPP: xbr at c3l
[+] SSH: `ssh-ed25519`
`AAAAC3NzaC1lZDI1NTE5AAAAIA9QZ6hlAemYjErqO593D3mnAK8o3xfMNnczy3lsmHXh C3L key`
`for xbr 2021-04-10`

Projects

- Freifunk Luxembourg

  - took it over from [fantawams](#)
  - made a new website
  - trying to make everything fancy and nice
  - goal: making it more popular

- Updated and documented [Command & Control](#)

  - official Ubuntu install was outdated, bloated and broken (e.g. Syngergy software KVM)
    - updating it broke the desktop and ssh shutdown
  - tried installing NixOS
    - not enough space
    - broken USB hotplug
  - installed Armbian
    - not great
  - Automated Archlinux install and setup using Ansible
    - [Git repository](#)

- Maintain the Zigbee network inside of the hackerspace

  - SBC: RPi 4 Model B Rev 1.2
  - Gateway: Dresden-elektronik Phoscon RaspBee (1) (ITS CURSED)
  - took it over from [virii](#)
  - Network:
    - 2 LED strips
    - 4 Multi sensors

- NOC member

Todo / WIP

* Fix a bricked CPE210 ([Freifunk](#))

  - stuck in boot (accepts TFTP)

- doesn't accept any recovery.bin
- boots on vmlinuz
    - crashes on both wiki vmlinuz and self built openwrt

Project ideas

- Hacked conference phone (Polycom) as a microphone/speaker combo for the Chill. It would most likely have a good microphone for "room" stuff. If the audio cancellation were to be lacking, Mumble's dev 1.4 RNNoise works well.
- Internal SIP network
- Dancing and Singing Animatronics, see @agirisan (natalie)'s 3 robots. (She doesn't do a lot of animatronics, mostly other stuff, documentation and resources are sparse)
- Minitel terminal for the space: interface to different space services, but terminal-based (example)

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