Freifunk

Project	Freifunk
Description	Public WiFi done right!
Status	Running
Contact	fantawams & orimpe
Participants:	fantawams & orimpe & metalgamer

What is Freifunk?



The freifunk community is part of a global movement for free infrastructure and open frequencies. Our vision is the democratization of the media through free networks. Free wireless communities implement this idea worldwide. from Freifunk website

What are we providing?

We host and run the Luxembourgian Freifunk network (gateways, website etc). To stay up to date about Freifunk Luxembourg you should visit our official dedicated website under freifunk.lu

Meetups

To organize the freifunk project we are holding Freifunk Meetups.

Contact:

- freifunk@c3l.lu
- info@freifunk.lu

Supporting Freifunk Lëtzebuerg:

You can support Freifunk Lëtzebuerg in different ways:

1. Setup a FreiFunk Node → How to setup my own FreiFunk node
2. Buy a pre-configured node at cost price → Pre-configured FreiFunk nodes
3. Do a donation→ Donations
4. Do a donation by buying a T-shirt
5. Help us run the project and get in contact with us

Currently hosted nodes by C3L members

Node Name	Hardware Model	User
fflux-metalgamer	TP-LINK TL-WDR4300	metalgamer
fflux-snowden	TP-LINK TL-WDR4300	metalgamer
fflux-manning	TP-LINK TL-WDR4300	metalgamer
fflux-wau-holland	TP-LINK TL-WDR4300	metalgamer
fflux-arthur.useldinger	TP-LINK TL-WDR4300	freifunk@c3l.lu
fflux-gulf-station	TP-LINK Archer C7	orimpe
fflux-nikola.tesla	TP-LINK Archer C7	orimpe
fflux-Cafe-Camping-Bleesbruck	TP-Link TL-WR941N	orimpe
fflux-Skynet Senior	TP-Link WR940N	fantawams
fflux-Skynet	AVM FritzBox 4040	fantawams
fflux-Skynet Jr	TP-Link WR710N	fantawams

Resources

About Freifunk

- Official Freifunk website (EN)
- Freifunk Luxembourg website (EN)
- Chaosradio 162: Freifunk (DE)
- Letz Hack: Freifunk (DE)

Howto Freifunk

- Freifunk Offloader (Outdoor)
- Freifunk apu2c4 Offloader
- How to setup your own Freifunk node?
- configuring a Freifunk Luxembourg node
- How does FreiFunk work?
- Pre-configured Freifunk nodes
- <html>🔒</html> public Freifunk team ssh keys
- <html>🔒</html> Ubiquiti NanoStation Loco M2
- <html>🔒</html> Dokumentatioun vum Camping Bleesbruck Mesh

- <html>🔒</html>FreiFunk Gateway setup
- <html>🔒</html>Freifunk Firmware builden
- <html>🔒</html>FreiFunk Bugs
- <html>🔒</html>FreiFunk Stats setup
- <html>🔒</html>torian
- <html>🔒</html>Freifunk Lëtzebuerg
- <html>🔒</html>How to implement the FreiFunk API

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Permanent link:
https://wiki.c3l.lu/doku.php?id=projects:freifunk&rev=1633126916

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