

About

- Haelwenn (lanodan) MONNIER
- E-Mail: contact@lanodan.eu
- Location: CESSON-SÉVIGNÉ, FRANCE (Remote work appreciated)

Knowledge

Programming Languages

Elixir, POSIX Shell & Bash, C 99+, Hare, Go, (Perl 5, Python)

Systems

Gentoo Linux, Alpine Linux / PostmarketOS, (Debian GNU/Linux, FreeBSD, OpenIndiana)

Dæmons

nginx, PostgreSQL, OpenSMTPd, nsd/unbound

Networking

routing (IPv6 & IPv4) and firewalling with iptables/nftables

Network Protocols

ActivityPub, HTTP, IRC, (SMTP, SSH2)

Graphics

Wayland, GTK+3, (OpenGL, Qt5/QML)

Buildsystems

Makefile (BSD & POSIX), meson, CMake, autotools

Formats

(X)HTML5, Atom, XBEL, CSS3, mdoc/roff

Languages

- Fluent and Technical: English, French
- Basic: French Sign Language

Background

2021-07 — 2022-03

Fixed-term contract at [YoGoKo](#), network development for [V2X](#) embedded devices. This involved Debian Linux, C, Python and a bit of C++

2019-12 — present

Maintaining various packages in Alpine (badwolf, netifrc, python libraries, ...)

2019-01 — present

Development of [BadWolf](#), minimalist WebKitGTK browser in POSIX/C11, main goal being protecting privacy while keeping good usability

2018-04 — present

Co-maintenance of [Pleroma](#), federated ActivityPub social network project, backend written in Elixir, REST API, PostgreSQL database.

Started as volunteer and was sponsored as a freelancer between 2020-01-20 and 2021-03-31.

2017-04 — present

Proxy-Maintaining a part of Gentoo software repository, this often also involves fixing bugs

2014 — 2018

Studies at Lycée Expérimental (Experimental High-School), where I also participated in the maintenance of the desktops with Debian

2012 — present

Self-hosting of [personal services](#)

Links

OpenHub profile

<https://www.openhub.net/accounts/lanodan>

Self-hosted git repositories

<https://hactivis.me/git/>

SourceHut

<https://git.sr.ht/~lanodan> <https://lists.sr.ht/~lanodan>

GitHub

<https://github.com/lanodan>

Gentoo Packaging Maintenance

<https://packages.gentoo.org/maintainer/contact@hactivis.me>

Alpine Packaging Maintenance

<https://pkgs.alpinelinux.org/packages?maintainer=Haelwenn+%28lanodan%29+Monnier>

Personal Website

<https://hactivis.me/home>