Slrpnk.net

Solarpunk imagines a world in which today's existential threat - the climate crisis - is being approached with camaraderie and adaptive ingenuity.

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Lemmy instance

Learn more about Lemmy on https://join-lemmy.org

Due to previous abuse and to keep an eye on total user numbers, all new registrations need to be approved by one of our site admins. Since server resources are not unlimited we will close registrations should our instance become too large.

Basic rules

- **be constructive**: there is no need of another internet space full of competition, negativity, rage etc.;
- **no bigotry**, including racism, sexism, ableism, transphobia, homophobia or xenophobia;
- **be empathic**: empathy is more rebellious than a middle finger;
- **no porn and no gore**: let's keep this place easy to manage;
- **no ads / spamming / flooding**, we don't want to buy/consume your commodified ideas;
- **occasional self-promotion** by active members is fine.

Please note that these rules are just basic guidance on what to expect moderation wise. Ultimately it is up to our moderators to decide on a case-by-case basis and according to their own judgement what is acceptable or not.

Also see the (work in progress) Code of Conduct.

Licensing of contributions

By using this site you agree to license your original contributions under the terms of the CC-by-SA 4.0 or later. Please make sure to clearly mark any contributions that are not original as such.

Creating communities

We made the decision a while ago to open community creation to all members. We hope that this will cater to contributors making this instance their home and reduce lurking. Communities should have some thematic relation to Solarpunk however.

Creating communities comes with some responsibilities:

- Active moderation of communities you create (you can add additional moderators yourself though)
- Please add a community avatar and a basic side-bar text explaining what the community is about

- Make a short introduction post to tell us a bit about yourself and why you created this community (this is mandatory!)

Communities that do not adhere to this and/or are seemingly abandoned by their original creators (and no one is willing to take over) will be pruned from time to time.

Blocked instances

We currently block the following instances:

- Wolfballs.com - Reason: "free-speech" taken a wrong turn to the extreme right
- Lemmygrad.ml - Reason: primarily tankies and red-fash
- Lemmygrad.com - Reason: fake domain used for trolling only
- Bakchodi.org - Reason: extremist Hinduvta (Hindu nationalist) run instance
- Exploding-heads.com - Reason: source of harassment and new home of people from Wolfballs.com
- Hexbear.net - Reason: mostly the same people as on Lemmygrad.ml
- Threads.net - Reason: run by Facebook
- Rammy.site - Reason: abused by right-wing trolls
- Noauthority.social - Reason: right-wing troll and freeze peach instance

The full list of linked and blocked instances can be found here.

Typical reasons for de-federation:

1. An instance that has no intentions to co-exist peacefully in the federation and the problem starts with the admins. This warrants a permanent de-federation by slrpnk.net.
2. An instance is temporarily overwhelmed by spammers/trolls or has grown too big to have efficient moderation and thus poses an active threat to the federation. This usually warrants a temporary de-federation but can at times require a permanent one if the admins of that instance are not cooperating in getting things under control.

Please use the report function if you think additional instance blocks are warranted.

Please note: While our instance has NSFW posts disabled and does not allow posting of porn or other such material, we will not block other instances that allow NSFW posts on those grounds alone. Please use the report function if you encounter any NSFW content that is not properly tagged as such or is likely illegal in the EU.

Our instance is registered with Fediseer and guaranteed to do active moderation against spam. Should the need arrise we will enable the automated endorse-list provided by this project on short notice.

Alternative front-ends and clients

It is generally not advisable to use un-trusted 3rd party front-ends and clients, as Lemmy currently requires to share your clear-text password with these 3rd party services. Please consider this carefully before trying out such alternatives.

For older PCs we host our own instance of the lightweight "old" Reddit inspired mlmym front-end on https://old.slrpnk.net

We also host Photon, Alexandrite and Voyager frontends.

For Android the Jerboa client developed by one of the Lemmy developers is likely fine. Get it from F-Droid here.

Please note that we have not done a code audit for either of the above, but they should be reasonably safe to use.

We are still investigating other alternatives and will update this section of the wiki accordingly.

Community Wiki

We host a <u>community wiki</u> that is fully integrated with Lemmy accounts and allows each community to create their own dedicated space for documenting anything related to it.

Any moderator of a community <u>automatically has edit permissions</u> on the same namespace as their Lemmy community.

The software used is <u>Dokuwiki</u> and we documented how to integrate it with a Lemmy instance <u>here</u>.

XMPP chat integration

This is a work in progress.

Accounts from the https://slrpnk.net Lemmy instance automatically function as XMPP accounts via the same federated address.

We also run a Movim web-client on https://movim.slrpnk.net for chat and long-form blogging.

Learn more about XMPP here.

Note for iOS/MacOS users:

If you are trying to use Monal with our XMPP service you will likely encounter a scary warning about MITM-prone PLAIN auth. This is due to the way our XMPP server needs to validate your password against the Lemmy database and sadly can not be changed.

But you can go to the advanced connection settings and enable the "Allow MITM-prone PLAIN auth..." setting and then it should work. In case that still fails, try removing the account from Monal completely and start again.

Server hosting

This is a work in progress

Slrpnk.net is hosted by F-hub.org, a volunteer driven and non-commercial effort to host federated community services in a resource efficient and ethical way. F-hub.org grew out of a community of open-source game developers (freegamedev.net) that has existed since the early 2000s.

All the servers are operated and maintained (as a hobby) by one of the founding members and are currently located on the Azores in Portugal. Connectivity is provided through a dedicated high-speed fibreglass connection.

Hardware

The F-hub.org servers are based on second-hand consumer PC and data-centre hardware, but optimized for low energy consumption. Battery backup power is provided and data is stored with triple redundancy (off-site backups are still a work in progress). Electricity is currently provided by the utility grid (about 60% green-energy, mostly from a geothermal power-plant) but it is a work in progress to upgrade to a on-site solar PV system for near 100% renewable power.

Slrpnk.net itself currently runs on an Intel Xeon CPU server with 20 threads, 64GB ECC RAM and NVMe SSD storage in raid configuration. Image uploads are stored on a SATA SSD raid array. All data is snapshotted daily and transferred for backup to large HDD raid array on daily basis.

External services

Given how difficult it is to have outgoing email accepted by the large email providers, all emails are currently routed through an external SMTP server hosted by OVH in France (same as the domain registration and DNS routing).

Donations & funding goals

It is currently not possible to donate directly to slrpnk.net. Please <u>donate to the Lemmy developers</u> if you have some funds to spare.

But you will soon be able to donate via <u>LiberaPay</u> to the <u>F-hub.org</u> umbrella organisation that is operating the slrpnk.net servers.

Here we will list the approximate costs, although not everything can be neatly separated from F-hub.org which Slrpnk.net shares servers and infrastructure with.

Hardware investments

- Second-hand UPS and new battery ~ 140€
- Replacement backup hard-drive 8TB ~200€

Recurring Costs

- Slrpnk.net domain and basic out-going email hosting: 13 € / yr
- Glass-fibre internet connection: 40€ / month
- Electricity consumption: around 10€ / month for the current servers

Funding goals

- Short term: recovery of hardware investments
- Medium term: switch to a fully solar-powered server
- Long term: compensation of some time spend on server maintenance