

2026-03-13 State of the Matrix

- Date: 2026-03-13
- Participants: piegames, Raito, hexchen, Qyriad,
- Topic: Community team discussion on Lix's Matrix server, space, and channels

Conclusion / Action items

- Make a backup the current database
 - Owner: @afnix @raito
- Check the PL levels are what they should to allow removing Draupnir
 - Owner: @piegames
- Get rid of Draupnir
 - Owner: @piegames
- Nuke our server and deploy a Synapse
 - Writing a plan and a rollback plan incrementally
 - Owner: @hexchen @raito
 - Execute the plan in a distant future afternoon (post-LixCon)
 - Owner: @hexchen @raito
- Announce the consolidation plan on blog + Matrix announcements
 - Owner: @piegames
- Tombstone and redo the #space:lix.systems room to heal the split brain
 - Consolidate the rooms via tombstones
 - Upgrade all our rooms to v12 via tombstones
 - Owner: @hexchen @piegames
- Update our documentation
 - Owner: @piegames

Meeting notes / Discussion

- State of the current Matrix issues
 - Draupnir is broken, homeserver is broken, also possible network split
- piegames: So, how much Matrix do we want
- Raito: architecture proposal
 - The core issue is the way we deploy Matrix
 - If we just do a boring synapse thing we should have far fewer issues
 - piegames:
 - issues with draupnir
 - room state issues

- e.g. draupnir issues aren't necessarily homeserver problems
 - likewise with room state desyncs
 - Swapping homeserver is necessary but not sufficient
- Matrix, unfortunately, is currently one of the main ways people get involved in the Lix project
- piegames:
 - Reduce number of rooms
 - Remove Draupnir and do manual moderation
 - hexchen: we lose importing bans from NixOS moderation
 - ...But that ship kind of sailed anyway
 - Raito: are they even doing bans rn anyway
 - hexchen: don't think so
 - We don't have a lot of common ground with them at this point
 - Once we replace Draupnir, our server has zero state
 - The things that matter can be recovered via federation
 - Should we consolidate rooms?
 - Right now we have (besides moderation rooms):
 - Lix Dev
 - Lix Off Topic
 - Lix
 - Lix on main
 - #off-topic
 - Lix project infrastructure
 - Community
 - Announcements
 - functional2
 - Nix lang 2
 - Raito: kill Lix Dev, Lix on main, Community, Nix lang 2, Lix project infrastructure
 - piegames: Maybe keep Lix on main
 - It has better SNR than the Lix
 - Qyriad: I agree
 - raito: fine with it
 - hexchen: we need to make sure draupnir allow to elevate the other users to the right privilege level we want
 - hexchen: re: room v12
 - All members of the community team should be set as Founders

Revision #3

Created 2026-03-18 17:07:54 UTC by Qyriad

Updated 2026-03-18 17:12:32 UTC by Qyriad