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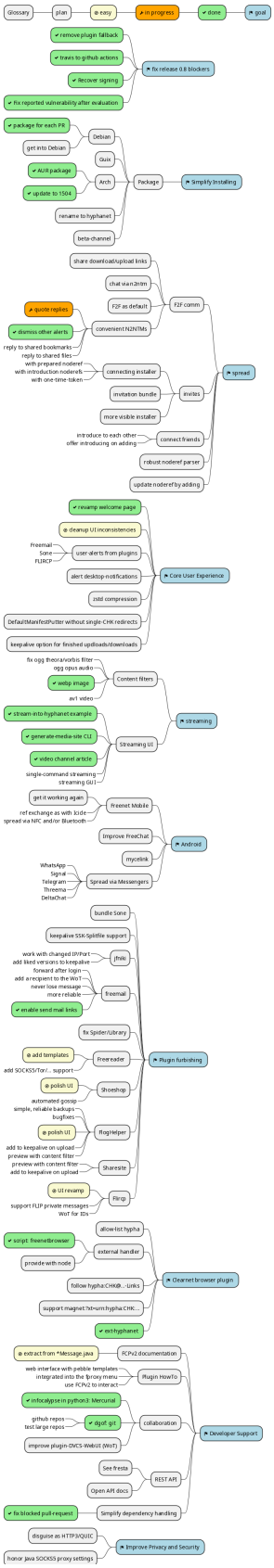
Hyphanet Plans and Progress graph

High level Development plans for Hyphanet to make the High-Impact-Tasks easier to grasp and improvements easier to follow.

You can access the High-Impact-Tasks on Hyphanet via high-impact-tasks/26/ (link only works on the Hyphanet-Version of this website).

Longer-term progress (history) is available in Hyphanet: the long game (presentation of the status in 2023 and the past 15 years of development).


Glossary
plan
easy
in progress
done
goal
remove plugin fallback
travis to github actions
Recover signing
fix reported vulnerability after evaluation
fix release 0.8 blockers
package for each PR
get into Debian
Debian
Quix
AUR package
update to 1504
Arch
rename to hyphanet
beta-channel
Package
Simplify Installing
share download/upload links
chat via n2n/tm
F2F as default
F2F comm
quote replies
dismiss other alerts
convenient N2N/TMs
reply to shared bookmarks
reply to shared files
with prepared noderef
with introduction noderefs
with one-time-token
connecting installer
invitation bundle
invites
more visible installer
introduce to each other
offer introducing on adding
connect friends
robust noderef parser
update noderef by adding
spread
revamp welcome page
deamp UI inconsistencies
Freemail
Sone
FLIRCP
user alerts from plugins
alert desktop notifications
zstd compression
DefaultManifestPutter without single-CHK redirects
keepalive option for finished upploads/downloads
Core User Experience
fix ogg theora/vorbis filter
ogg opus audio
webp image
avi video
Content filters
stream-into-hyphanet example
generate-media-site CLI
video channel article
single-command streaming
streaming GUI
Streaming UI
streaming
get it working again
ref exchange as with Iride
spread via NFC and/or Bluetooth
Freenet Mobile
Improve FreeChat
mycelink
Android
WhatsApp
Signal
Telegram
Threema
DeltaChat
Spread via Messengers
bundle Sone
keepalive SSK-Splitfile support
work with changed IP/Port
add liked versions to keepalive
forward after login
add a recipient to the WoT
never lose message
more reliable
jfmk
freemail
enable send mail links
fix Spider/Library
add templates
add SOCKSS/Tor/... support
Freereader
polish UI
automated gossip
simple, reliable backups
bugfixes
Shoeshop
polish UI
add to keepalive on upload
preview with content filter
preview with content filter
add to keepalive on upload
FlogHelper
Shareste
UI revamp
support FLIP private messages
WoT for IDs
Flircp
Plugin furbishing
allow-list hypha
script freenetbrowser
provide with node
external handler
follow hypha:CHK@...-Links
support magnet:?xt=urn:hypha:CHK...
ext-hyphanet
Clearnet browser plugin
extract from *Message.java
FCPv2 documentation
web interface with pebble templates
integrated into the $proxy menu
use FCPv2 to interact
Plugin HowTo
infocalypse in python3: Mercurial
github repos
test large repos
dgof.git
improve plugin-DVCS-WebUI (WoT)
collaboration
See fresta
Open API docs
REST API
fix blocked pull request
Simplify dependency handling
disguise as HTTP3/QUIC
honor java SOCKSS proxy settings
Improve Privacy and Security
Developer Support

This diagram visualizes the High-Impact-Tasks. The tasks marked as easy are suited for people starting with Hyphanet development.

The core devs are all volunteers, so this plan is tackled in order of excitement. If something sounds interesting to you, please join in!