

Assured Liberty Website Access

The Greater Reset Activation

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This Presentation Is At
[Agorist.Market/FreedomPosts](https://agorist.market/freedomposts)

STAYING SANE & PRODUCTIVE IN A CRAZY WORLD

Problems:

- We Only Need Situational Awareness
- Give Problem Understanding Under 1-hour Daily
- More Is Probably A Waste Of Time & Depressing

Solutions:

- As Much Time As Possible
- Especially, Solutions Nobody Else Is doing
 - Inspire Others With Your Actions
- It Feels Good

For Me, This Led To Starting:

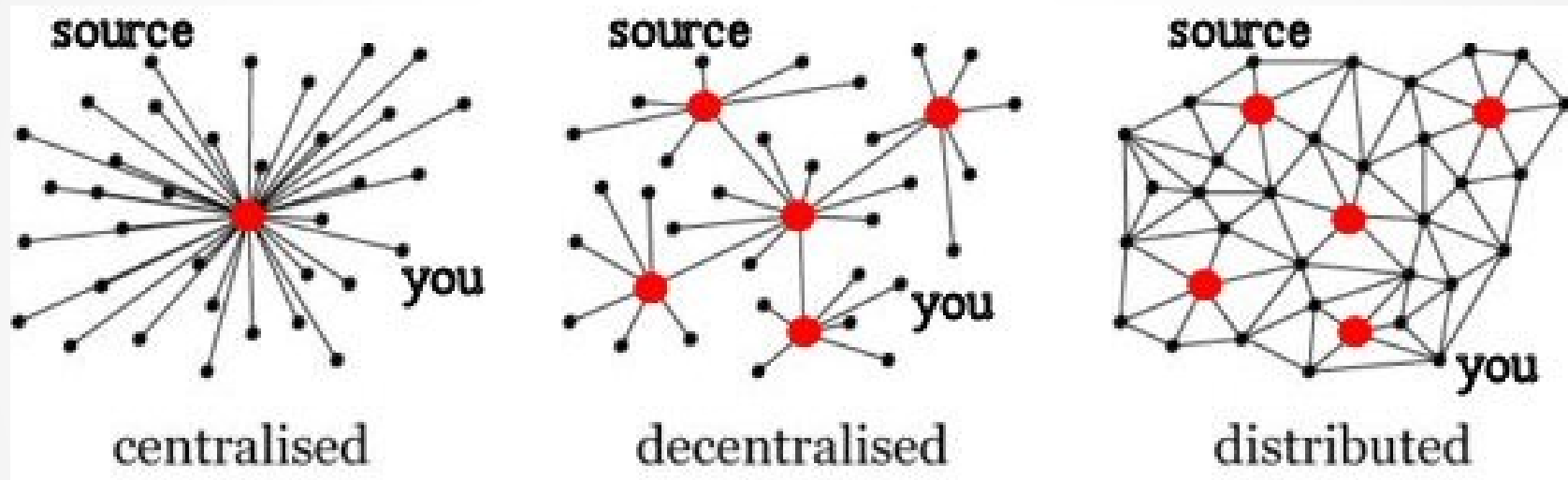
- My Homestead for self-sufficiency, safety and peace of mind
- ppmSilver.com - Unique, High Silver Concentration, Personal Care Products which Help People
- MidFest.info in April and October - Inspired By Jackalope Freedom Festival & Nothing Like It in Mid-Continent
- Agorist.Market - Because my agorist business & many others needed it. This caused AgoristNexus.com to emerge from dormancy and the projects are now mutually listed.
- Web3Only Podcast - No Active Projects To Assure Liberty Website Access & Publishing. Ernest Hancock's Pirate Box project then resumed & partnered with Web3Only.

WHY Web3Only PODCAST?

- To Assure Liberty Website Access & Publishing Without Blocking Or Censoring
- We could wake up tomorrow with only a couple of liberty content sites accessible online
 - DNS (domain name system)
 - Internet phone book
 - Domain.tld is converted to IP address
 - Websites can be easily removed
 - Server coercion and attacks

WHY Web3Only PODCAST?

Web Content Attack Vulnerability



Centralized Networks

- Single Hub/Server - Easy To Disable
- Every website you visit at a domain name
 - Bitchute.com
 - Minds.com
 - Odysee.com
- How much liberty content do you access this way?
- How will you feel when it's nearly all inaccessible?

Decentralized

- Effective attacks on a few to many servers
 - State actors can do this
- Includes apps like:
 - Element (Riot)
 - Mastodon
 - Gab

Distributed

- Effective attacks are virtually impossible
 - For widely distributed networks
- LBRY app
- IPFS (Inter-Planetary File System)

LBRY

- Distributed network needs large numbers of people using the LBRY app on PCs
 - For fast access to content.
- Odysee.com is a drain on the LBRY network
 - Causes it and LBRY app to both run slower
 - Also, centralized website can be easily blocked
- Support LBRY distributed network
 - Run the app from LBRY.com on all your PCs
- Not a solution for complete websites

IPFS

- Massively distributed file storage system
- Website hosting capability
- Huge node network allows content to be most assuredly accessed and published.
 - Each node has hundreds of directly connected peers
- More access to a file makes it load faster
 - Instead of slower like centralized websites

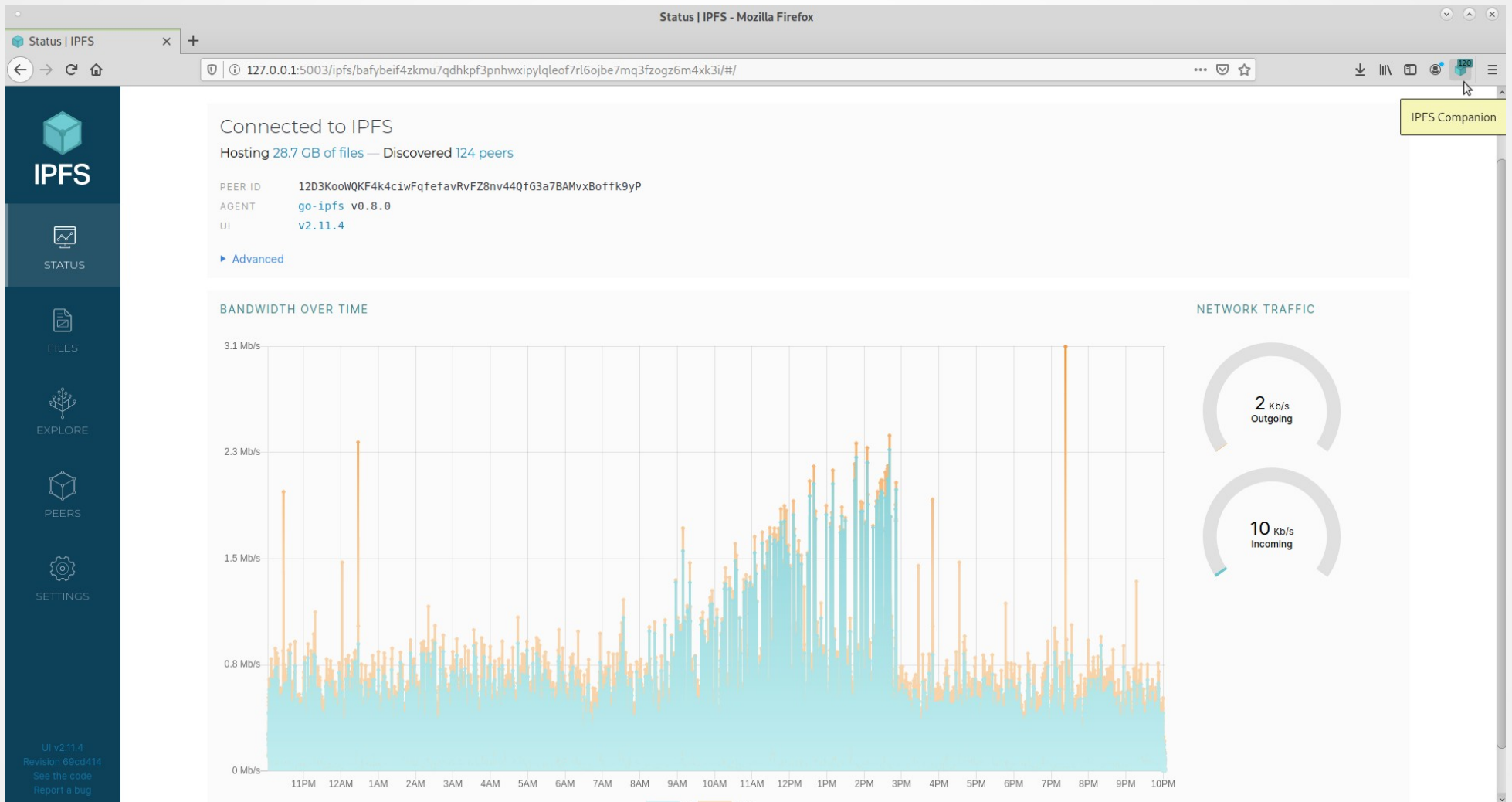
ASSURING IPFS ACCESS

Direct from the distributed node network

- On Android: use IPFS-Lite from F-droid.org
 - Thanks to Remmer
- On PCs: First, set up your own IPFS Node
 - Install on a PC IPFS Desktop With GUI or Go-IPFS (command line)
 - From IPFS.io
 - For GUI, Go-IPFS requires WebUI accessed in a browser with IPFS Companion
 - Go to WebUI.ipfs.io (may not work for IPFS Desktop)
 - Bookmark local gateway address generated

ASSURING IPFS ACCESS

FireFox with IPFS Companion & WebUI



ASSURING IPFS ACCESS

- Use Firefox (not TOR) or Chromium based browser
 - Brave's poorly executed IPFS implementation causes too many complications for access thru your own node
- Install the IPFS Companion add-on/extension (maybe from chrome web store / extensions). Info at [IPFS.io](https://ipfs.io)
 - Set primary IPFS access through local gateway
 - Node count appears in IPFS icon at upper right when active
- Raspberry Pi4 Pirate Boxes
 - Setup by Thomas with IPFS Companion installed
 - Built-in liberty library you can add to
 - Available soon at [Freedomsofphoenix.com](https://freedomsofphoenix.com)

ASSURED LIBERTY PUBLISHING

Website Requirements IPFS Compatibility

- All script must be JavaScript
 - Completely within the site's parent folder
- Relative links only to within the site
 - No http links
- No Subdomains (subdomain.domain.tld)

Thanks to Derrick S for helping learn IPFS

ASSURED LIBERTY PUBLISHING

For Media Stored Elsewhere

- Include a LBRY app link (lbry://)
 - Copy/Paste Into App
- Upload mp3/mp4 file to IPFS address
 - Link IPFS address in an HTML or JS media player
 - Media platforms can link too
 - Save a LOT on media server fees
 - Use smaller files for faster downloads
 - Saves IPFS network storage space
 - Facilitates supporters pinning on their node
 - Pirate Box Project has a video compression tool
 - Thanks Ray

ASSURED LIBERTY PUBLISHING

Basic Process

- Create an unchanging IPNS address
 - Inter-Planetary Name System
 - like a domain, without domain or hosting fees
- Add Website's Folder To Local IPFS Node
- Publish New IPFS Folder Address To IPNS
- After updates, Add & Publish Again
 - Only changed content is added

ASSURED LIBERTY PUBLISHING

Dynamic CMS (WordPress, Drupal, Joomla)

(Content Management System)

- Creates HTML pages from database each time accessed
 - All pages have new timestamp
- Site uploads to IPFS include nearly every page
- Obsolete pages accumulate in the node
 - Node maintenance may be required to not exceed drive space
- Site must be imported & mass edited for IPFS compatibility
 - Thanks to Sahid and Deacon
- Need an expert to setup publishing program
 - May require modifications to the website
- Publishing can take days for some large sites

ASSURED LIBERTY PUBLISHING

Headless CMS (no server side processing)

- Database driven content
- Static HTML
- Modifies only a few HTML pages
- Far faster publishing to IPFS than Wordpress
 - Only changed content is imported, mass edited, and added to IPFS, before publishing to IPNS
 - Ignores all but a few pages
 - No node maintenance
- Gatsby, Hugo, Jekyll and other programs

Thanks to Ramiro Romani

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Static/Flat HTML Sites In Single Folder

- HTML WYSIWYG Editors
 - Bluefish, MS Expression Web 4, DreamWeaver
- No Importing Or Editing Needed
- After updates, Add Folder & Publish
 - Only changed content is added to IPFS
 - Fastest Possible Publishing
 - No Node Maintenance

ASSURED LIBERTY PUBLISHING

Supporters are needed for sites on IPFS

- Access seeds (copies) files along the network path
 - Makes access faster
- Archives not accessed aren't seeded
 - Remain only on the origin node
 - High risk of losing content availability
- Supporters can assure access with a simple program
 - Add and pin (prevent deleting) site content on their node
 - Can monitor website's IPNS for updates
 - Repeat site add/pin automatically

WEBSITES ON IPFS, So Far

- Agorist.Market
- AntiWar.com
- CorbettReport.com
- TheConsciousResistance.com
- FreedomsPhoenix.com
- TheHighWire.com
- IceAgeFarmer.com
- LewRockwell.com
- LiveFreeNow.show
- MidFest.info
 - Mid-Continent Liberty Festival
- NeoNetwork.in
 - by Ramiro Romani
- TheOrganicPrepper.com
- PiratesWithoutBorders.com
- ppmSilver.com/AM
- RonPaullInstitute.org
- RonPaulLibertyReport.com
- TheSurvivalPodcast.com
- SurvivorMax.com Books
- UnlooseTheGoose.com
- VernonColeman.org
- Web3 Only Podcast

IPFS Websites Directory - Agorist.Market/IPFS.html

ACTION ITEMS

ALL URGENT AND IMPORTANT

- Install the LBRY app and keep it running on all your PCs
- Establish assured access to IPFS content
 - Support the network with your own node
- Website Improvements
 - Start linking to media on IPFS and lbry://
 - Other changes for better website IPFS compatibility
- Many more people with skills are needed for this effort
 - Helping websites get published on IPFS
 - Several publishing program examples on IPFS Websites Directory
- Learn how to support your favorite websites on IPFS
 - Pinning them to your node

BOTTOM LINE

Together, we can assure
liberty content access & publishing,
even after any attempted purge

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