The Greater Reset Activation

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This Presentation Is At
Agorist.Market/FreedomPosts
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

centralised  

decentralised  

distributed
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)
• 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
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
  • Set primary IPFS access through local gateway
    – Node count appears in IPFS icon at upper right when active
• Rasberry Pi4 Pirate Boxes
  • Setup by Thomas with IPFS Companion installed
    – Built-in liberty library you can add to
  • Available soon at FreedomsPhoenix.com
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
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
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
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
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
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
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
- RonPaulInstitute.org
- RonPaulLibertyReport.com
- TheSurvivalPodcast.com
- SurvivorMax.com Books
- UnlooseTheGoose.com
- VernonColeman.org
- Web3 Only Podcast

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

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