

How to share my latest FORTHish word  
with the world?

DJSON + Phoscript



= Omni\*Web



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<https://omnixtar.github.io/svfig/>

## Part I: Introduction

### Part II: Applications

#### A. DJSON for software development and documentation

I2P (Invisible Internet Project, 2003) laid foundation of decentralisation, before Bitcoin (2009).

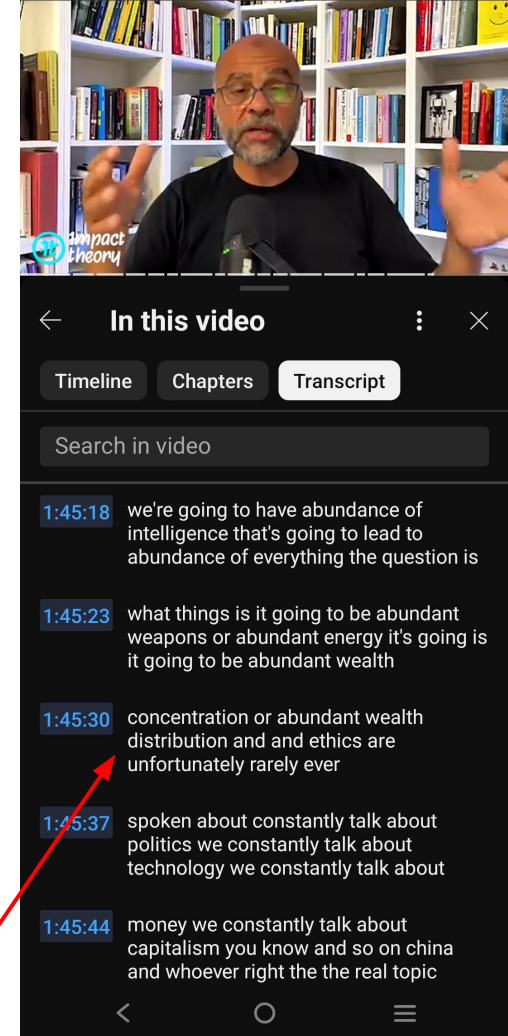
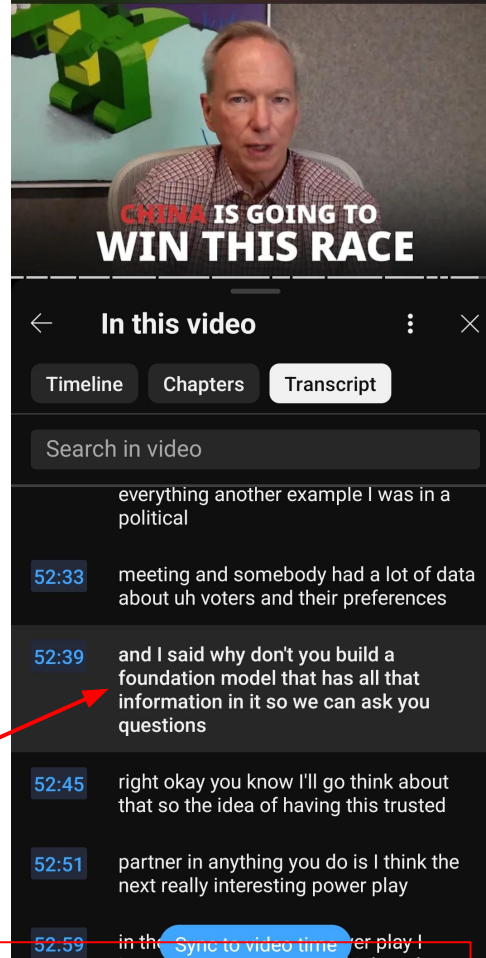
### Part III: Long term plan – MMAGA 0.1%

### Part IV: Metanarchy: Decentralised Autonomous Organisations? Technosocialism?

# FORTH & Decentralisation

- FORTH has literally become the most valuable programming language by virtue of Bitcoin and other cryptocurrencies.
- But mining machines make wealth concentrated in the hands of miners.
- DJSON Decentralised JSON shall change that, making it possible to establish a truly egalitarian world.
  - except if Order 66 happens (Monty Python joke).
- Egalitarian: not Schmidt type elite education (yes maybe still for some) but everybody (omne corpus) has equal chance to create a FORTH word, quite literally.

Eric Schmidt & Mo Gawdat, former Google “rockstar” programmers.  
Why the gap in wealth amongst programmers?



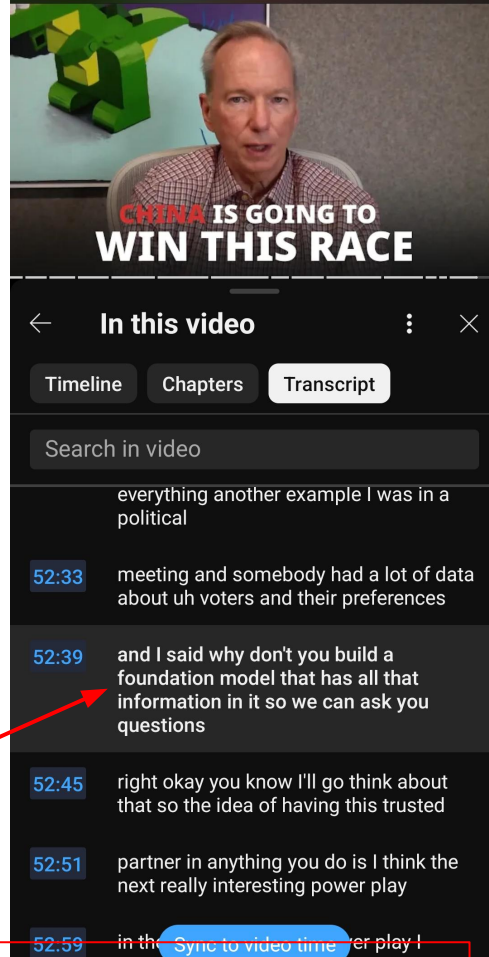
Foundation model

Wealth distribution



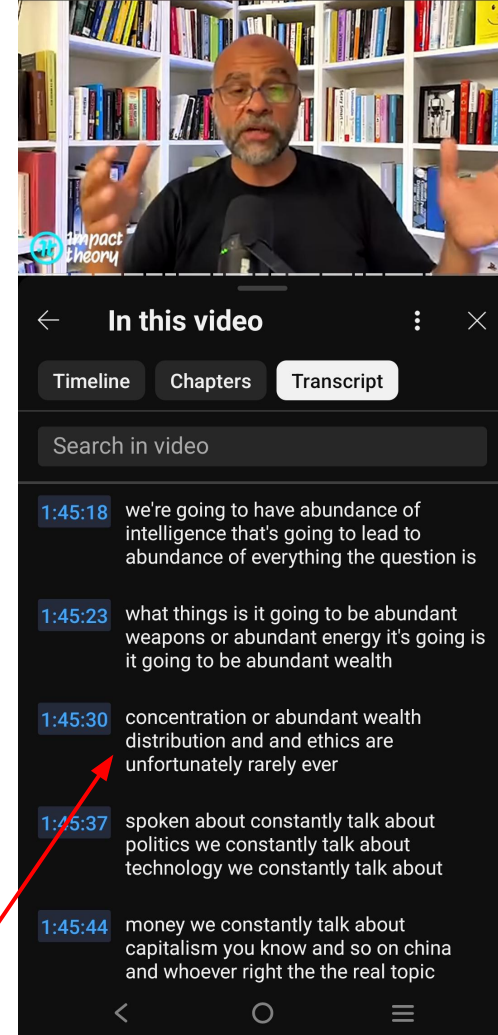
<https://youtu.be/DI-LKs3GpeE>

<https://youtu.be/RiN33qvoDo0>



Foundation model

Wealth distribution





underlying Bitcoin and other cryptocurrencies as well as novel decentralised social media platforms as we shall see in the following example:

- how to add a like function to **this** GitHub markdown article

We will reveal the answer first and explain later as we assume there are readers who are impatient:

- `["2025-02-11T14:25:28.207+0000", "like", "CXAGcRkevA==", "CXAGcRkevA==", "HymWBzfj9A==", "HymWBzfj9A== s: x:"]`

In the DJSON above, the fields are:

- timestamp, action, current\_user\_ID, prev\_msg\_owner, doc\_hash, messages

doc\_hash means hash of URL of document.

The following are the steps for generating the “like” DJSON of this article, accompanied by a video:

1. Save a copy of this web page as a local file.
2. Generate doc\_hash for this document.
3. Make a subdirectory for this document with doc\_hash.



0:24 / 8:28



## DJSON: Decentralised JSON -- ULTIMATE generalisation of Bitcoin address and blockchain, w/o MINING.



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TVBS 優選頻道- T觀點

722 views · 38 minutes ago

- DJSON implements ownership of digital assets. WITHOUT Blockchain infrastructures.

Hash represents digital assets.

Digital Assets: Any document, photo, video, game, 3D simulation, source code, unicode encoded, or using any compatible encoding schemes.

Ownership: Array or Object, association.

Example: [ "2025-02-11T14:25:28.207+0000", "like", "CXAGcRKevA==",  
"CXAGcRKevA==", "HymWBzfj9A==" , "HymWBzfj9A== s: x:" ]

- timestamp, action, current\_user\_ID, prev\_msg\_owner, doc\_hash, message
- current\_user\_ID: Log in, hash of public key.

Demo hash functions in PHP & JavaScript.



Activities Firefox

Sel 11 Feb, 22:07

yo6sgmfq7pfvvp2e4kcuhtf x yo6sgmfq7pfvvp2e4kcuhtf x +

<https://yo6sgmfq7pfvvp2e4kcuhtf7wfltt63igwcukhbmum6lu3a3a.b32.i2p/oxm/oxm.php?nn=adam> 170%

adam session\_id:adam-fer4f9qk69m9nj562u7kj5n2u9\_31

session\_id:adam-fer4f9qk69m9nj562u7kj5n2u9\_31

Omni\*Search Demo

Copy the following code and execute it in the browser console:

```
f('B_F '+ JSON.stringify({w:'like', t:'recipient_hash', f:'sender_hash'}) + 'jd: rghe: g
```

1602 Phos 1611 S 1621 B\_F start omni:

```
fgl_s 340 < 2 > array ( 0 => array ( 0 => '{  
'lcdw:', 5 => 'B_AUTH', ), 1 => array ( 'SP'  
'LS0tLS1CRUdJTIBQVUJMSUMgS0VZLS  
'NN' => 'adam', ), )
```

```
fgl_s 340 < 4 > array ( 0 => array ( 0 => '{ "B_AUTH1":  
["SESSION:", "AUTH", "i:", "PBK", "i:", "o_hash.json", "l_cdwjs", "f"  
1 => 'jd:', 2 => 'cdw:', 3 => 'am:', 4 => 'lcdw:', 5 => 'B_AUTH1'  
array ( 'a_cmd' => array ( 0 => 's:', 1 => 't_f0' => '2025-0:  
'Graph/dmeta/CXAGcRkevA==', ) [{"a_cmd": ["s:", "t_f0": "2  
{ "r": "Graph/Vdmeta/CXAGcRkevA==", "t": "2025-02-10T00:38:  
fgl_s 340 < 2 > array ( 0 => array ( 0 => '{ "B_AUTH": ["SESSI  
'lcdw:', 5 => 'B_AUTH', ), 1 => NULL, )  
fgl_s 340 < 2 > array ( 0 => array ( 0 => '{ "B_AUTH": ["SESSI  
'lcdw:', 5 => 'B_AUTH', ), 1 => array ( 'SP' => 'e3235b7f', 'PAS' => '20250210_042734', 'PBK' =>
```

Authenticate!

OK

adam

s: x:

AUTH

GenKeys

SEND

GET



4:48 / 8:28

**DJSON: Decentralised JSON -- ULTIMATE generalisation of Bitcoin address and blockchain, w/o MINING.**



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Yahoo Finance

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# ≡ Ring theory

🌐 36 languages ▾

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From Wikipedia, the free encyclopedia

*This article is about a mathematical concept. For other uses, see [Ring theory \(disambiguation\)](#).*

In [algebra](#), **ring theory** is the study of [rings](#), [algebraic structures](#) in which addition and multiplication are defined and have similar properties to those operations defined for the [integers](#). Ring theory studies the structure of rings; their [representations](#), or, in different language, [modules](#); special classes of rings ([group rings](#), [division rings](#), [universal enveloping algebras](#)); related structures like [rngs](#); as well as an array of properties that prove to be of interest both within the theory itself and for its applications, such as [homological properties](#) and [polynomial identities](#).

[Commutative rings](#) are much better understood than noncommutative ones. [Algebraic geometry](#) and [algebraic number theory](#), which provide many natural examples of commutative rings, have driven much of the development of commutative ring theory, which is now, under the name of [commutative](#)

## Algebraic structures

**Group-like** [\[show\]](#)

**Ring-like** [\[hide\]](#)

[Ring](#) · [Rng](#) · [Semiring](#) · [Near-ring](#) ·  
[Commutative ring](#) · [Domain](#) ·  
[Integral domain](#) · [Field](#) · [Division ring](#) ·  
[Lie ring](#)

### Ring theory

**Lattice-like** [\[show\]](#)

**Module-like** [\[show\]](#)

**Algebra-like** [\[show\]](#)

[V](#) · [T](#) · [E](#)

## Ring theory properties of integers

Integer type preservation

Ring theory properties: invariant on addition (+) and multiplication (\*)

String  $\rightarrow$  Hash + String  $\rightarrow$  String  $\rightarrow$  Hash ....

SymFORTH: symbolic math engine symengine in Phoscript

*From like to complex social media tasks, messages, etc.*

Not just theoretical interest, but practical, digital assets, estimated value?

Goals of Blockchain without Blockchain: Decentralised Finance, Non Fungible Tokens, etc.

## Part I: Introduction

## Part II: Applications

A. DJSON for software development and documentation

I2P (Invisible Internet Project, 2003) laid foundation of decentralisation, before Bitcoin (2009).

- *Who is Satoshi Nakamoto?*

Example of code in Phoscript plus documentation, published using DJSON Omnihash; application level perspective

B. Propose SVIFG memberships app, use Phoscript + FORTH?

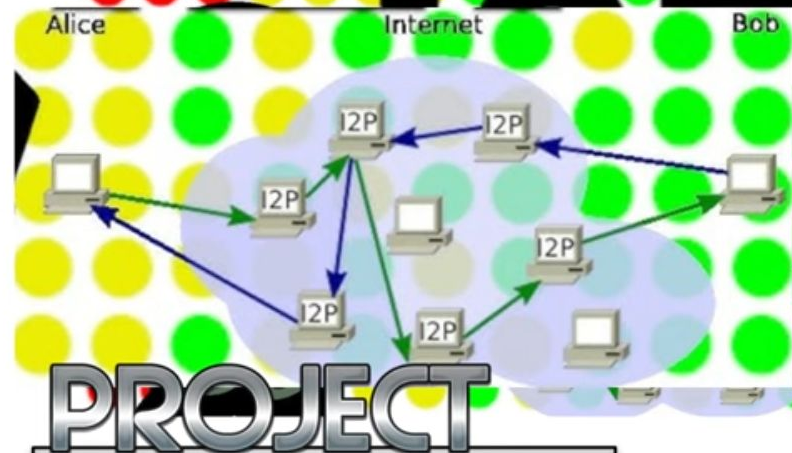
C. Sending messages between users

D. User Interface Code

E. Cross platforms – web, shell, Android



# INVISIBLE INTERNET



## PROJECT

Bypass Domain Name System!!

1. Install I2P (Invisible Internet Project) router and set up browser proxy.
2. Set up HTTP (no SSL) tunnel
3. Set up HTTPS (with SSL) tunnel
4. Run `apache-ssl.sh`

1:19 / 15:48

<https://yo6sgmfq7pfvvp2e4kcuhjtfq7wfltt63igwcukhbmumq6lu3a3c0b32p>

Omni\*Web: Set Up YrOwn GLOBALLY ACCESSIBLE Web Server w/o Domain Name System in 4 Simple Steps (I2P)

M

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中天新聞

4.4K views · 1 hour ago





0:49 / 11:00



## Omni\*Web: Using Monocles Android Browser with I2P (Invisible Internet Project) router on Omni\*Web



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## Language

## Release Notes

- Release Notes
- Change Log
- Debian Change Log
- Android Change Log

## I2P for Windows



## Download I2P for Windows

```
i2pinstall 2.8.2 windows.exe
```

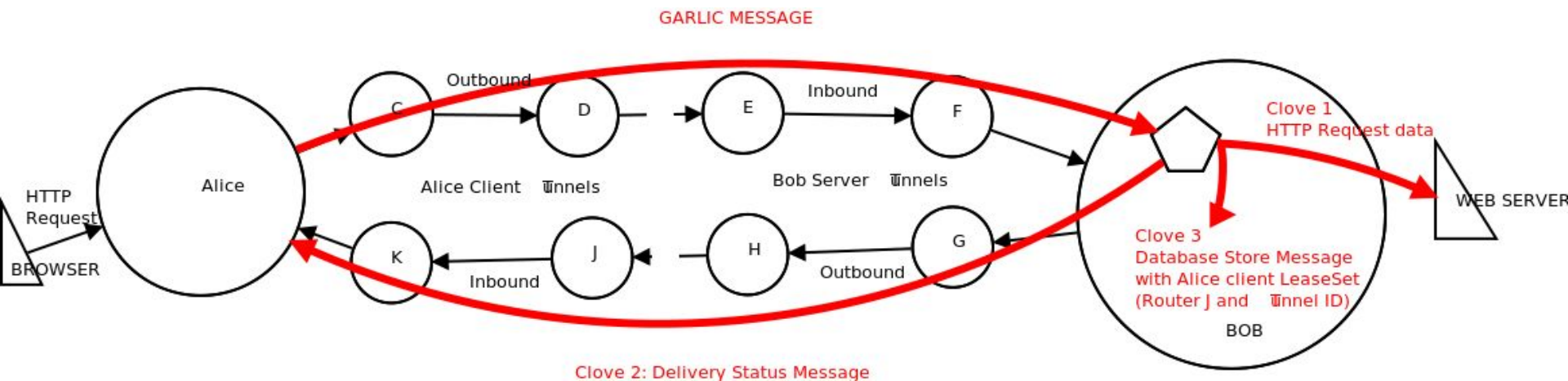
Mirror:  i2p-projekt

```
select alternate
mirror
```

sig

The default I2P installer requires Java to be installed. You can obtain it from [Oracle](#) or from your choice of Java distribution. After installing Java, download the file and double-click to

SHA256:  
7658f9ba7e28ab29ffeb3



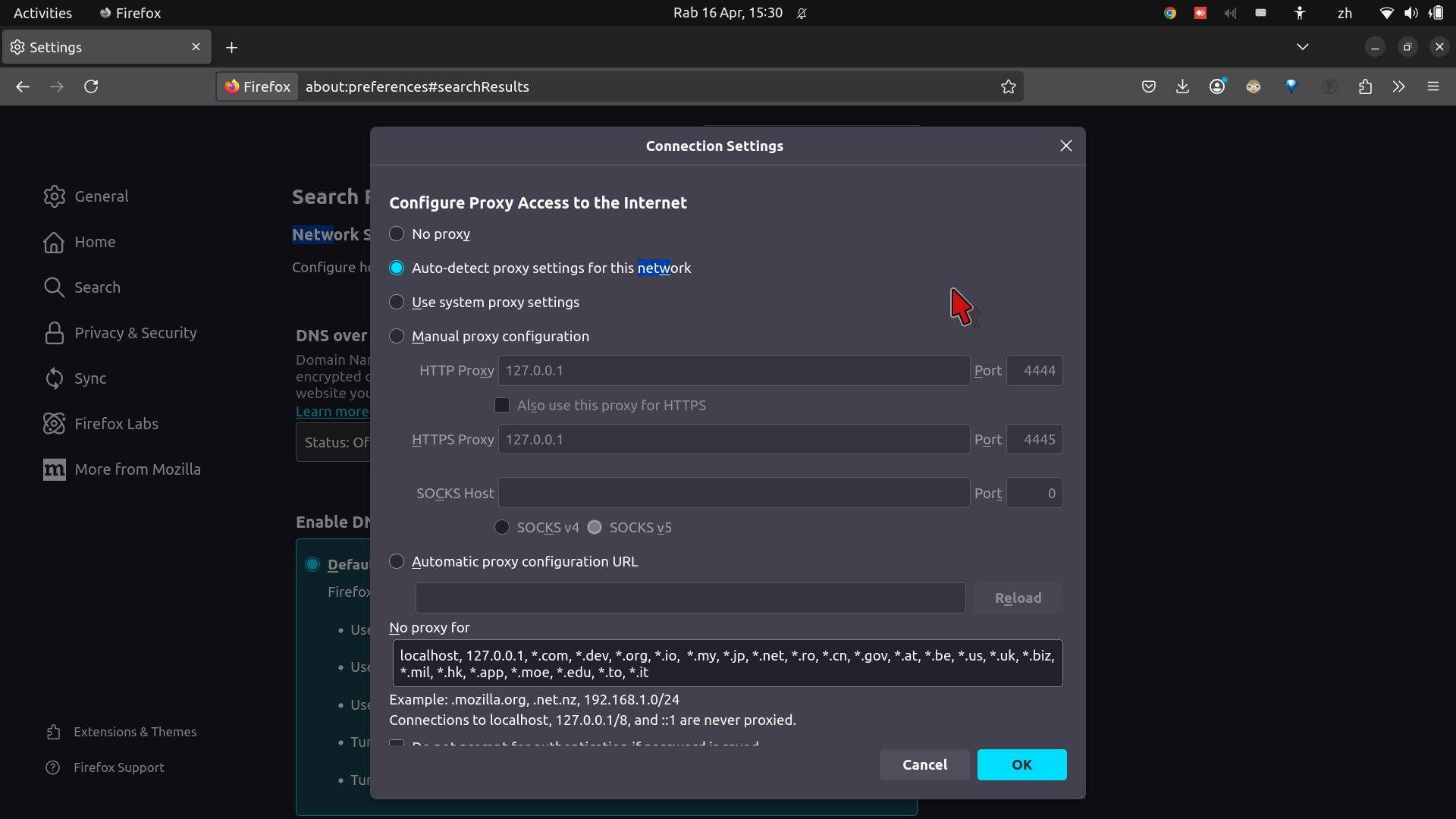
<https://geti2p.net/en/docs/how/garlic-routing>

Activities    Terminal    Rab 16 Apr, 15:27    zh    [system icons]

hongwu@hongwu-Latitude-5480: ~/i2p-2.6.1    [search] [menu] [window controls]

hongwu@hongwu-Latitude-5480: ~/i2p-2.6.1    hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth    hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth/Graph

```
hongwu@hongwu-Latitude-5480:~/i2p-2.6.1$ ./i2prouter status
I2P Service is running: PID:752486, Wrapper:STARTED, Java:STARTED
hongwu@hongwu-Latitude-5480:~/i2p-2.6.1$ ./i2prouter start
```



Router Info

Version:

2.6.1-0

Uptime:

7 hours

Bandwidth in/out

3 Sec:

1.34/1.30 KBps

5 Min:

0.67/0.96 KBps

Total:

0.87/0.96 KBps

Used:

652 MB/717 MB

Network: Firewallled

I2P Services

Email

Torrents

Configuration

Hidden Services Manager

Hidden Services Manager

These are the local services provided by your router. By default, most of your client services (email, HTTP proxy, IRC) will share the same set of tunnels and be listed as "Shared Clients".

Status Messages

Error listening for connections on /127.0.0.1 port 4444: java.net.BindException: Address already in use  
Stopping client HTTP Proxy on 127.0.0.1:4444  
Client error for 127.0.0.1:4444, check logs  
Client ready, listening on 127.0.0.1:6668, delaying tunnel open until required  
Client ready, listening on 127.0.0.1:7660  
Tunnels ready for client: Standard client on 127.0.0.1:7660

Refresh

Clear

Global Tunnel Control

Tunnel Wizard

Stop All

Start All

Restart All

I2P Hidden Services



Google Chrome

Jum 25 Apr, 21:45

zh

I2P Router Console - Hid

127.0.0.1:7657/i2ptunnelmgr

Network: Firewallled

I2P Services

Email

Torrents

Configuration

Address Book Help

Hidden Services Manager Settings Setup

Diagnostics

Logs NetDB Peers Profiles Tunnels

Help & FAQ

Changelog FAQ Licenses Network Sidebar Troubleshoot

Peers

Active: 21/316

Fast: 36

High Capacity: 43

Floodfill: 154

Known: 186

Restart

Shutdown

Tunnels

Global Tunnel Control

Tunnel Wizard

Stop All

Start All

Restart All

I2P Hidden Services

Name	Type	Points at	Preview	Status	Control
A01 Omni*Web HTTPS	Standard server	127.0.0.1:443	No Preview	<div><div></div><div></div><div></div></div>	<div>Stop</div>
<div>Destination: yo6sgmfq7pfvvp2e4kcuhtfg7wfltt63igwcukhbmumqm6lu3a3a.b32.i2p</div> <div>Description: A01 Omni*Web HTTPS</div>					
HTTP Phos tunnel	HTTP server	127.0.0.1:80	<div>Preview</div>	<div><div></div><div></div><div></div></div>	<div>Stop</div>
<div>Destination: weor7pxsuxpkkbvh4sgta7hvoom5jrzemvy253y5norcamadujaq.b32.i2p</div> <div>Description: HTTP Phos tunnel</div>					
I2P HTTPS Tunnel	HTTP server	127.0.0.1:7668	<div>Preview</div>	<div><div></div><div></div><div></div></div>	<div>Stop</div>
<div>Destination: 6fjdbkxk7z3ykh5fauag3gopui7sx4sdzererl7jvsrdivsboqra.b32.i2p</div> <div>Description: I2P HTTPS Tunnel</div>					
I2P webserver	HTTP server	127.0.0.1:7658	No Preview	<div><div></div><div></div><div></div></div>	<div>Start</div>



# Omni\*Web::OXW



I2P

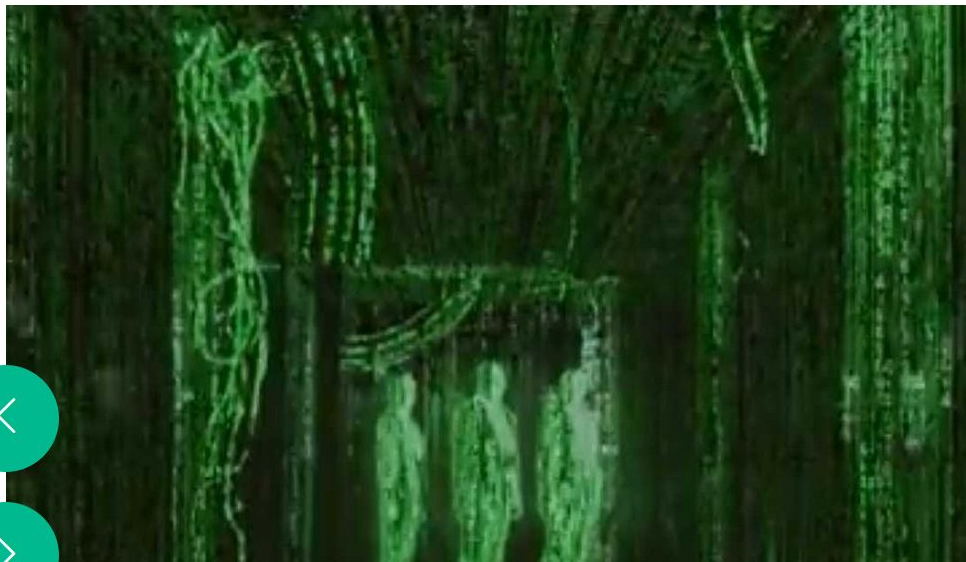
I2P  
Mobile

Firefox  
NGROK

Chrome  
NGROK

OXW is built using reliable and transparent open source software projects that began in 2003 or earlier.

Omni\*Shell







## EXPLORER



OMNIXTAR.GI...

m

SCSS

&lt;&gt; 404.html

&lt;&gt; about.html

\$ apache-ssl.sh

&lt;&gt; contact.html

↓ i2p-intro.md

&lt;&gt; index-w.html

&lt;&gt; index.html

🔑 LICENSE.txt

JS ngrok.js

&lt;&gt; oxm.html

&lt;&gt; property-agent.html

&lt;&gt; property-list.html

&lt;&gt; property-type.html

≡ README.txt

&gt; OUTLINE

&gt; TIMELINE

[Preview] README.md

↓ index.md

&lt;&gt; index.html ×



m &gt; &lt;&gt; index.html &gt; 📦 html &gt; 📦 script &gt; 📦 MyFunction

2 &lt;html lang="en"&gt;

39 &lt;script&gt;console.log('Omni\*Web::OXW');

40 function MyFunction() { console.log('MyFunction  
Omni\*Web::OXW');41 // window.location="https://  
yo6sgmfq7pfvvp2e4kcuhtfg7wfltt63igwcukhbmum6lu3a  
3a.b32.i2p/dm23/dmeta.php?nn=adam";42 window.location="https://  
yo6sgmfq7pfvvp2e4kcuhtfg7wfltt63igwcukhbmum6lu3a  
3a.b32.i2p/oxw/oxw.php?nn=adam";

43 }

44 function m\_oxmobile() { console.log('m\_oxmobile  
Omni\*Mobile::OXM');45 // window.location="https://  
yo6sgmfq7pfvvp2e4kcuhtfg7wfltt63igwcukhbmum6lu3a  
3a.b32.i2p/dm23/dmeta.php?nn=adam";46 window.location="https://  
yo6sgmfq7pfvvp2e4kcuhtfg7wfltt63igwcukhbmum6lu3a  
3a.b32.i2p/oxm/oxm.php?nn=adam";

47 }



# Omni\*Web: Omni\*Contract

## OmniHash: Base64 53-bit Hash

### Contract to hash:

Brian will transfer USD50 to Trinity, via local banks, after Adam sends TRX-USDT50 to Brian.

OmniHash

### OmniHash of Contract:

A+stdDVniQ==

### OXC3 Triplets:

A+stdDVniQ== :PBKA\_Hash: :PBKB\_Hash:

OXC3

ROOT

### Root Hash (Hash of All Hashes):

EEWVLnlEtQ==

Omni\*Contract (OXC) is arguably the simplest smart contract ever invented.  
The simplest form of OXC consists of THREE (3) OmniHashes which are collectively known as

Activities

Firefox

Sab 26 Apr, 16:31

https://omnixtar.github.io/omnicontract/

view-source:https://omnixtar.github.io/omnicontract/

240%

☆

1

**<html>**

2

<!--

3

Omni\*Contract On the Separation of Disclosure and Royalties of the Source Code

4

5

- You, a human agent of a company or government agency, may read the source code of this repository without making payments to the author or authors, but if you execute this program on behalf of your company or agency for commercial purposes, we reserve the rights to claim royalties from you or your company or agency.

6

7

- You may negotiate terms and conditions with representatives of this reposistory, and generate a contract hash, bearing the hashes representing your identity, the representative's identity, with optional witnesses, by following the instructions displayed on this page.

8

9

-->

10

**<head>**

11

**<title>**Omni\*Contract: Decentralized Meta Contact**</title>**

12

**<!--[if IE]>**

13

**<script type='text/javascript'>**

14

(function() {

15

var tag = document.getElementById('basetag');

16





# MI4 Metaprogramming in Forth

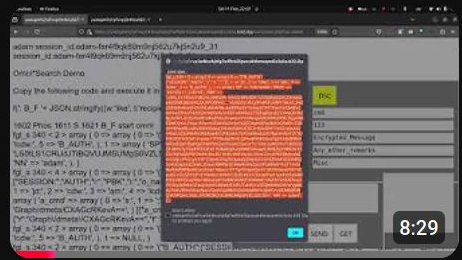
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More about this channel ...more

Subscribed

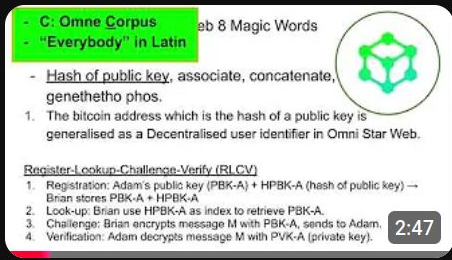
Home Videos Shorts 🔍

Latest Popular Oldest



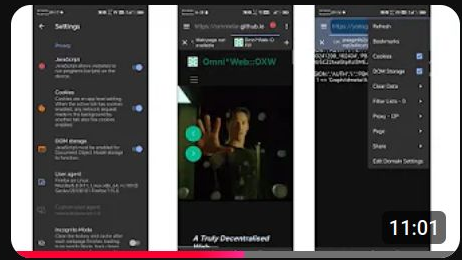
DJSON: Decentralised JSON --  
ULTIMATE generalisation of Bitcoin...

21 views · 2 months ago



Omni\*Web: Omni\*Shell – Omne  
corpus, omnidata, omni-environment,...

9 views · 3 months ago



Omni\*Web: Using Monocles Android  
Browser with I2P (Invisible Internet...

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underlying Bitcoin and other cryptocurrencies as well as novel decentralised social media platforms as we shall see in the following example:

- how to add a like function to **this** GitHub markdown article

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In the DJSON above, the fields are:

- timestamp, action, current\_user\_ID, prev\_msg\_owner, doc\_hash, messages

doc\_hash means hash of URL of document.

The following are the steps for generating the “like” DJSON of this article, accompanied by a video:

1. Save a copy of this web page as a local file.
2. Generate doc\_hash for this document.
3. Make a subdirectory for this document with doc\_hash.



0:24 / 8:28



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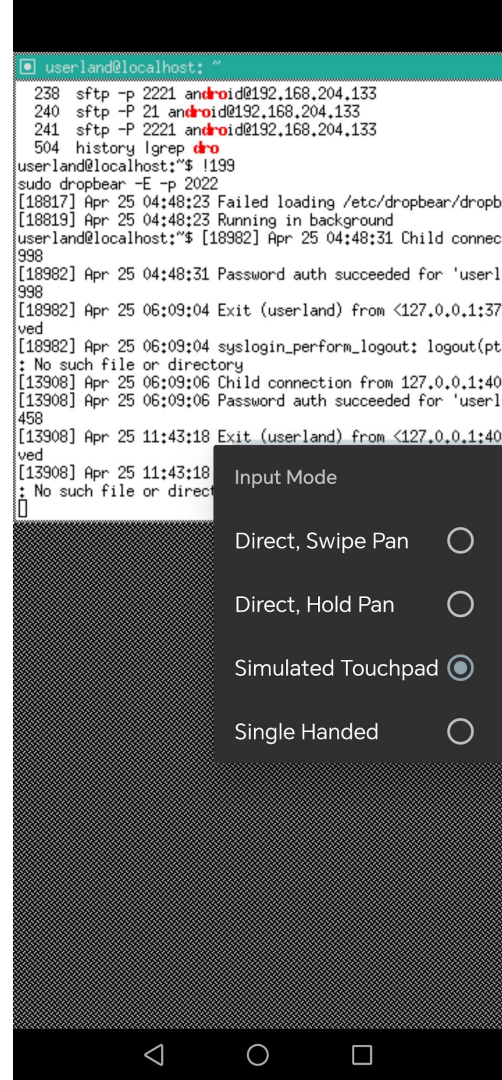
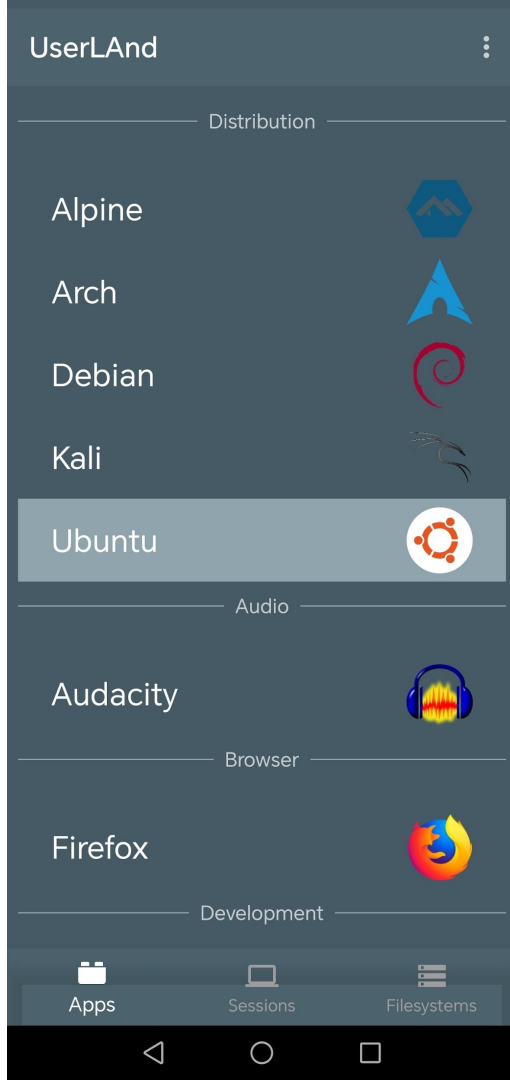
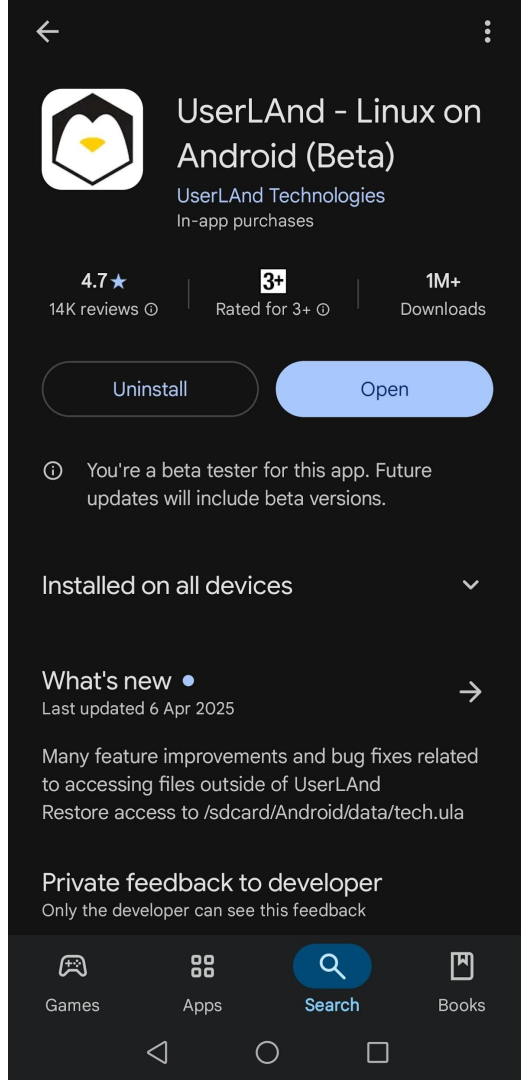
Subscribed



美中關稅戰白熱化! 港澳辦:讓美「鄉巴佬」在中華文明前哀鳴 ...

TVBS 優選頻道- T觀點

722 views · 38 minutes ago





userland



```
userland@localhost:~$ ldj s:
-bash: ldj: command not found
userland@localhost:~$ command_not_found_
handle() { php phos.php $@;  }
userland@localhost:~$ cd oxm/auth/
userland@localhost:~/oxm/auth$ ldj s:
after BV CDW
PHP Warning:  Undefined array key "AUTH"
  in /home/userland/oxm/auth/libphos.php
on line 908
```



ActivitiesText EditorJum 25 Apr, 21:05phos.php/var/www/dmeta/o/authlibphos.phpinit.jslibomni.js20250122-oxsh.js o\_hash.jsongui\_dsc.jslibdom.jsp hos.php

```
1<?php
2session_start();
3
4include 'vendor/autoload.php';
5use phpseclib\Crypt\PublicKeyLoader;
6use phpseclib\Crypt\RSA;
7include "simple_html_dom.php";
8include "libfgl.php";
9include "libuui.php";
10include "libphos.php";
11include "libduid.php";
12include "libhash.php";
13
14$CDW = array();
15$S = array();
16$BV=array(); // move to start page to get nickname NN !! NO WAY !! start page and phos.php are co-
  mpletely separated, only communicate via _SESSION and _SERVER variables !!
17$BV['CDW']=array();
18
19if (isset($argv[1])) {
20    F(": r_cdw o_cdw.json fgc: jd: lcdw: ; r_cdw");
21    $_SESSION = array();
22    $_SESSION['CLI'] = 1;
23    $BV['USER']='root';
24    $S = $argv;
```

PHP Tab Width: 2 Ln 8, Col 22 INS



```
19 if (isset($argv[1])) {
20     F(": r_cdw o_cdw.json fgc: jd: lcdw: ; r_cdw");
21     $_SESSION = array();
22     $_SESSION['CLI'] = 1;
23     $BV['USER']='root';
24     $S[] = $argv;
25 } else {
26     // $S[] = 'http'; // 20230526 aligned stack height with phos.php, else too many changes needed
27     $S[] = file_get_contents('php://input');
28     F("jd: space: explode:");
29     F(": r_cdw o_cdw.json fgc: jd: lcdw: ;");
30     F(": ss_cdw o_cdw.json fgc: jd: ss_cdw: ;");
31
32     // 2024-11 I2P Monocles
33     // mk_sid();
34     // session_id("omniphos");
35     // session_start();
36     F("r_cdw cdw: ss_cdw:");
37 }
38
39 F(": l_cdwjs fgc: jd: acdwa: ;"); // load CDW json file
40 F("o_hash.json l_cdwjs"); // load o_hash.json
41
42 FGLA($S[0]);
43
```

```
1545 function FGLA($a)
1546 {
1547     global $argv, $S, $SS, $xk, $xs, $SC, $SL, $BV, $CDW;
1548     $SS[] = array(0, $a);
1549     if (isset($D)) {
1550         // if (true) {
1551             echo "\n\n" . __FUNCTION__ . " " . __LINE__ . " " . var_src($SS);
1552         }
1553     $xc = count($SS);
1554     $xk =& $SS[$xc - 1][0];
1555     $xs =& $SS[$xc - 1][1];
1556     $xl = count($SS[$xc - 1][1]);
1557     $vk = $xk;
1558     $Z = $xl;
1559     if (isset($_SESSION) && !isset($_SESSION['CLI'])) {
1560         FGL("AUTH gsv: PASS i: m: dts: m: -");
1561         if (array_pop($S) < -60) {
1562             echo " AUTH elapsed ";
1563             return;
1564         }
1565     }
1566     do {
1567         $vk = $xk;
1568         $BV['xk'] = $xk;
```



```
GNU nano 6.2 o_hash.json S
up:", "2", "i:", "swap:", "1", "i:", "bv:", ";"]}, {"search_user": ["Graph\\dmeta", "search_allowed", "rg:", "xcmd:", "\\search_user\\", "ig:", ";"]}, {"g_x": ["grt:", "xcmd:", "xr:", "av:", "0", "5", "slicenl:", ";"]}, {"lcmd": ["dsl:", "tmp", "lst:", "/h_/", "g:", "over:", "g:", "av:", "0", "i:", "fi:", "av:", "dup:", "c:", "2", "-", "i:", "7", "substr:", ";"]}, {"ldj": ["Graph/djson", "lst:", "0", "i:", "dup:", "fgc:", ";"]}, {"mkghf": ["je:", "dup:", "hbp", "Graph/djson", "swap:", "2", "msss:", "w:", ";"]}, {"mkdoc": ["ldj", "jd:", "over:", "0:", "x", "apk:", "dup:", "x", "i:", "dup:", "d_", "swap:", "2", "mssx:", "tmp", "swap:", "2", "msss:", "fgc:", "swap:", ".", "c", "apk:", "tus:", "t", "apk:", "mkghf", ";"]}, {"mkdj": ["array:", "2", "pick:", "2", "pick:", "apk:", "ldj", "jd:", "am:", "tus:", "t", "apk:", "mkghf", ";"]}]
```

**^G** Help

**^X** Exit

**^O** Write Out **^W** Where Is

**^R** Read File **^\\** Replace **^K** Cut

**^U** Paste

```
userland@localhost:~/oxm/auth$ ldj s:
```

```
after BV CDW
```

```
PHP Warning: Undefined array key "AUTH" in /home/userland/oxm/auth/libphos.php on line 908
```

```
PHP Warning: Trying to access array offset on value of type null in /home/userland/oxm/auth/0609_libfgl.php on line 312
```

```
fgl_s 340 < 4 > array ( 0 => array ( 0 => 'phos.php', 1 => 'ldj', 2 => 's:', ), 1 => 'phos.php', 2 => 'Graph/djson/A8JE_V9hFA=', 3 => '{"k":"v5","t":"2025-04-15 04:11:00.828300","u":"nobody_hash","x":"mkdj","c":"add one new key value pair to djson\\n"}', )
```

```
userland@localhost:~/oxm/auth$
```



zeta array(1) { ["nn"]=> string(4) "zeta" } session\_id:adam-17kka5ed8n5q7n227eifov5vp4\_31  
session\_id:adam-17kka5ed8n5q7n227eifov5vp4\_31

## Omni\*Search Demo

Copy the following code and execute it in the browser console:

```
f(': B_F ' + JSON.stringify({w:'like', t:'recipient_hash', f:'sender_hash'}) + ' jd: rghe: g_
```

1602 Phos 1611 S 1621 B\_F start omni:

```
fgl_s 340 < 2 > array ( 0 => array ( 0 => '{"B_AUTH":["SESSION:","AUTH","i:","s:","  
'lcdw:', 5 => 'B_AUTH', ), 1 => NULL, )  
fgl_s 340 < 2 > array ( 0 => array ( 0 => '{"B_AUTH":["SESSION:","AUTH","i:","s:","  
'lcdw:', 5 => 'B_AUTH', ), 1 => array ( 'SP' => '2f090966', 'PAS  
'LS0tLS1CRUdJTiBQVUJMSUMgS0VZLS0tLS0KTUIJQ0lqQ  
'NN' => 'zeta', ), )
```

```
fgl_s 340 < 5 > array ( 0 => array ( 0 => '{"B_AUTH1":  
["SESSION:","AUTH","i:","PBK","i:","o_hash.json","l_cdwjs","  
1 => 'jd:', 2 => 'cdw:', 3 => 'am:', 4 => 'lcdw:', 5 => 'B_AUTH1'  
( 'a_cmd' => array ( 0 => 'Graph/djson', 1 => 'doc', 2 => 'rg:', 3  
=> 'BD-56sZzuQ==', ), ), 3 => 'Graph/dmeta/F2rr0HebVQ==',  
{ "k": "v1", "t": "2025-04-15 03:02:27.154400", "u": "nobody_hash"  
HkjiZnYkw==:1:{ "k": "v5", "t": "2025-04-15 03:42:59.616100", "u": "nobody_hash", "x": "aj", "c": "documentation for idjknj", "z"  
'Graph/dison/GNTmrHvCDg==:1:{ "t": "2025-04-02 06:49:10.640000", "u": "nobody_hash", "i": "idj", "c": "documentation for idj"
```

DSC

cmd

123

Encrypted\_Message

Any\_other\_remarks

Misc

zeta

Graph/dison mkdi rg: s: x:

AUTH

GenKeys

SEND

GET

```
zeta array(1) { ["nn"]=> string(4) "zeta" } session_id:adam-17kka5ed8n5q7n227eifov5vp4_31
session_id:adam-17kka5ed8n5q7n227eifov5vp4_31
```

# Omni\*Search Demo

Copy the following code and execute it in

```
f(': B_F ' + JSON.stringify({w:'like', t:'recipe'}
```

1602 Phos 1611 S 1621 B\_F start omni:

```
fgl_s 340 < 2 > array ( 0 => array ( 0 => '{  
'lcdw:', 5 => 'B_AUTH', ), 1 => NULL, )
```

```
fgl_s 340 < 2 > array ( 0 => array ( 0 => '{',
'lcdw:', 5 => 'B AUTH', ), 1 => array ( 'SP'
```

```
'LS0tLS1CRUdJTiBQVUJMSUMgS0VZLS  
'NN' => 'zeta', ), )
```

```
fgl_s 340 < 5 > array ( 0 => array ( 0 => '{  
["SESSION:", "AUTH", "i:", "PBK", "i:", "o has
```

```
1 => 'jd:', 2 => 'cdw:', 3 => 'am:', 4 => 'lcdw:'
('a cmd' => array ( 0 => 'Graph/dison', 1
```

```
=> 'BD-56sZzuQ==', ), ), 3 => 'Graph/dme  
{\"k\": \"v1\", \"t\": \"2025-04-15 03:02:27.154400\"}
```

HkjziZnYkw==:1:{"k":"v5","t":"2025-04-15  
'Graph/dison/GNTmrHyGDq==:1:{"t":"202

gmfq7pfvvp2e4kcuhtfg7wfltt63igwcukhbmugm6lu3a3a.b32.i2p

post ajax:

```
ggl_s_340 < 5> array (0 => array (0 => '{"B_AUTH1":  
{"SESSION":"AUTH","t_i":"","PBK","t_i":"","o_hash_jsn":"","l_cdwjs":"","h_pwd":"","ey  
JhXZNLcI6WyJHcmFAA9CkanNbv8ls1m7zGoILcJYkZoisljSiX5"  
widF9mMCI6jljWmjUtMDQtMjVUMDU6MTk6NDguOTkZ0S5WiIsImhfZJAio  
iJCvNA3ZzfMRjVBPT0fO="": "b64d": {"jd": "array": "swap": "ap": "2dup  
": "acdwa": "over": "HF0": "bv": "a_cm'd": "gbv": "HF0": "t_i": "0": "t_i": "h_f0"  
": "usa": "je": "dup": "hb": "2": "pick": "array": "swap": "r": "apk": "isod": "  
t": "apk": "dup": "je": "dup": "hbp": "2": "pick": "swap": "h": "apk": "gbv": "  
HF0": "t_i": "swap": "ap": "je": "ON": "ECHO": "bv": "dup": "dup": "ec": "hbp  
": "9": "pick": "wap": "2": "mss": "w": "t_i": "1": "jd": "2": "cdw": "3": "  
am": "4": "l_cdw": "5": "B_AUTH1"}, "1": "Graph/dmeta/  
F2rr0HebVQ="}, "2": array (0 => array ("a_cm'd" => array (0 => 'Graph/  
djson'), "1": "mkjd", "2": "rg:", "3": "s:", "4": "e:", "t_f0" =>  
'2025-04-25T05:19:48.999Z', 'h_f0' => 'BVp7g1LF5A=:', ), ), "3":  
'Graph/dmeta/F2rr0HebVQ=', "4": array (0 => 'Graph/djson/  
A8JE_V9hFA==:1:{\"k\": \"v5\", \"t\": \"2025-04-15  
04:11:00.828300\", \"u\": \"nobody_hash\", \"x\": \"mkjd\", \"c\": \"add one new key  
value pair to djson\\n\"}), )  
[\"a_cm'd\": [\"Graph/  
djson\", \"mkjd\", \"rg:\", \"s:\", \"e:\", \"t_f0\": \"2025-04-25T05:19:48.999Z\", \"h_f0\":  
BVp7g1LF5A=:], {\"r\": [\"Graph\\djson\\A8JE_V9hFA==:1:{\"k\": \"v5\",  
\\t\\\": \"2025-04-15 04:11:00.828300\", \\u\\\": \"nobody_hash\", \\x\\\":  
\\n\\mkjd\\\", \\c\\\": \"add one new key value pair to djson\\  
\\n\\\", \\t\\\": \"2025-04-25T13:19:49.055+0000\", \"h\": \"ATGDDbiClw=}}"]
```

OK

DSC

cmd

123

Encrypted Message

Any other remarks

Misc

AUTH

## GenKeys

SEND

GET

```
460 function fgl_rglob()
461 {
462     global $S;
463     $S[]=rglob(array_pop($S));
464 }
465 function fgl_rgrep() // grep -r -i
466 {
467     global $S;
468     // echo " in rgrep: ";
469     exec( "grep -r -i -n '".array_pop($S)."' Graph/".array_pop($S), $m);
470     $S[]=$m;
471 }
472 function fgl_rg() // grep -r -i from auth/
473 {
474     global $S;
475     // echo " in rgrep: ";
476     exec( "grep -r -i -n '".array_pop($S)."' ".array_pop($S), $m);
477     $S[]=$m;
478 }
479 function fgl_grt() // grep -n -- "u_short" $(ls -t *)
480 {
481     global $S;
482     // grep -n -- "u_short" $(ls -t *)
483     exec( "grep -n -- '".array_pop($S)."' \"$(ls -t \"array_pop($S).\"/*)\", $m);
```



```
', 2 => 'a', )
```

```
userland@localhost:~/oxm/auth$ ldj s:
```

```
after BV CDW
```

```
PHP Warning: Undefined array key "AUTH" in /home/userland/oxm/auth/libphos.php on line 908
```

```
PHP Warning: Trying to access array offset on value of type null in /home/userland/oxm/auth/0609_libfgl.php on line 312
```

```
fgl_s 340 < 3 > array ( 0 => array ( 0 => 'phos.php', 1 => 'ldj', 2 => 's:', ), 1 => 'phos.php', 2 => '{"k":"v5","t":"2025-04-15 04:11:00.828300","u":"nobody_hash","x":"mkdj","c":"add one new key value pair to djson\\n"}', )
```

# Index of /o/auth/Graph/djson

Name	Last modified	Size	Description
 <a href="#">Parent Directory</a>		-	
 <a href="#">A8F_Urqugw==</a>	2025-04-15 16:44	115	
 <a href="#">A8JE_V9hFA==</a>	2025-04-15 16:44	116	
 <a href="#">C2eNzQSdjg==</a>	2025-04-15 16:44	100	
 <a href="#">C5kH41TTbw==</a>	2025-04-15 16:44	117	
 <a href="#">DghaA0RGEg==</a>	2025-04-15 16:44	92	
 <a href="#">Dqj09A2k</a>	2025-04-15 16:44	100	
 <a href="#">EWrGyZG1zQ==</a>	2025-04-15 16:44	100	
 <a href="#">EjugC0tPdA==</a>	2025-04-15 16:44	92	
 <a href="#">EqxDIy-EkQ==</a>	2025-04-15 16:44	101	
 <a href="#">FS7Cp9sbtw==</a>	2025-04-15 16:44	92	
 <a href="#">G9Vuw36iKA==</a>	2025-04-15 16:44	101	
 <a href="#">GM_2Q_GU8</a>	2025-04-15 16:44	101	

```
{"k": "v5", "t": "2025-04-15  
04:11:00.828300", "u": "nobody_hash", "x": "mkdj", "c": "add one new key  
value pair to djson\n"}
```

# Sending Messages between 2 Users

```
Activities Terminal Sab 26 Apr, 16:43
hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth/Graph/dmeta
hongwu@hongwu-Latitude-5480: ~
hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth/Grap...
hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth

hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth/Graph/dmeta$ ls -lt Gdiu9wYhBA\=\=\=/ |
head -5
total 72
-rw-r--r-- 1 www-data www-data 107 Apr 18 00:10 Cu0NKtJNvg==
-rw-r--r-- 1 www-data www-data 106 Apr 17 21:05 FDM1whsJlQ==
-rw-r--r-- 1 www-data www-data 102 Apr 17 16:30 F8P7Cziahw==
-rw-r--r-- 1 www-data www-data 143 Apr 17 12:52 BnvZJy-K4w==
hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth/Graph/dmeta$ ls -lt Bo7TIwYFyQ\=\=\=/ |
total 20
-rw-r--r-- 1 www-data www-data 107 Apr 18 00:10 'Cu0NKtJNvg=='
-rw-r--r-- 1 www-data www-data 106 Apr 17 21:05 'FDM1whsJlQ=='
-rw-r--r-- 1 www-data www-data 102 Apr 17 16:30 'F8P7Cziahw=='
-rw-r--r-- 1 www-data root 143 Apr 17 15:54 'CetL5ydAug=='
-rw-r--r-- 1 www-data www-data 143 Apr 17 12:52 'BnvZJy-K4w=='
```



```
Activities Terminal Sab 26 Apr, 16:40
hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth/Graph/dmeta
hongwu@hongwu-Latitude-5480: ~
hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth/Grap...
hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth

hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth/Graph/dmeta$ cat Bo7TIwYFyQ\=\=/Cu0N
KtJNvg\=\= ;echo
["2025-04-18T00:10:23.253+0000","reply_to","Bo7TIwYFyQ==","Gdiu9wYhBA==","FDM1whsJlQ==
","TESTMESSAGE_0010"]
hongwu@hongwu-Latitude-5480: /var/www/dmeta/o/auth/Graph/dmeta$ cat Bo7TIwYFyQ\=\=/FDM1
whsJlQ\=\= ;echo
["2025-04-17T21:05:18.218+0000","reply_to","Gdiu9wYhBA==","Bo7TIwYFyQ==","F8P7Cziahw==
","reply_to g_x x:"]
```



# Time-Hash Verification & Multilevel Verification

A message together with a millisecond (or nanosecond) timestamp generate a hash (hash code or hash number) that would be impossible to fake.

A hash contract containing a timestamp that has been verified by 3 parties (A, B and witness C) implies that all the parties have performed the minimal verification, that is to feed the contract text, user hashes together with the timestamp to generate a root hash.

This verification procedure may be repeated and extended to include more witnesses, signatories and conditions, together with new timestamps.

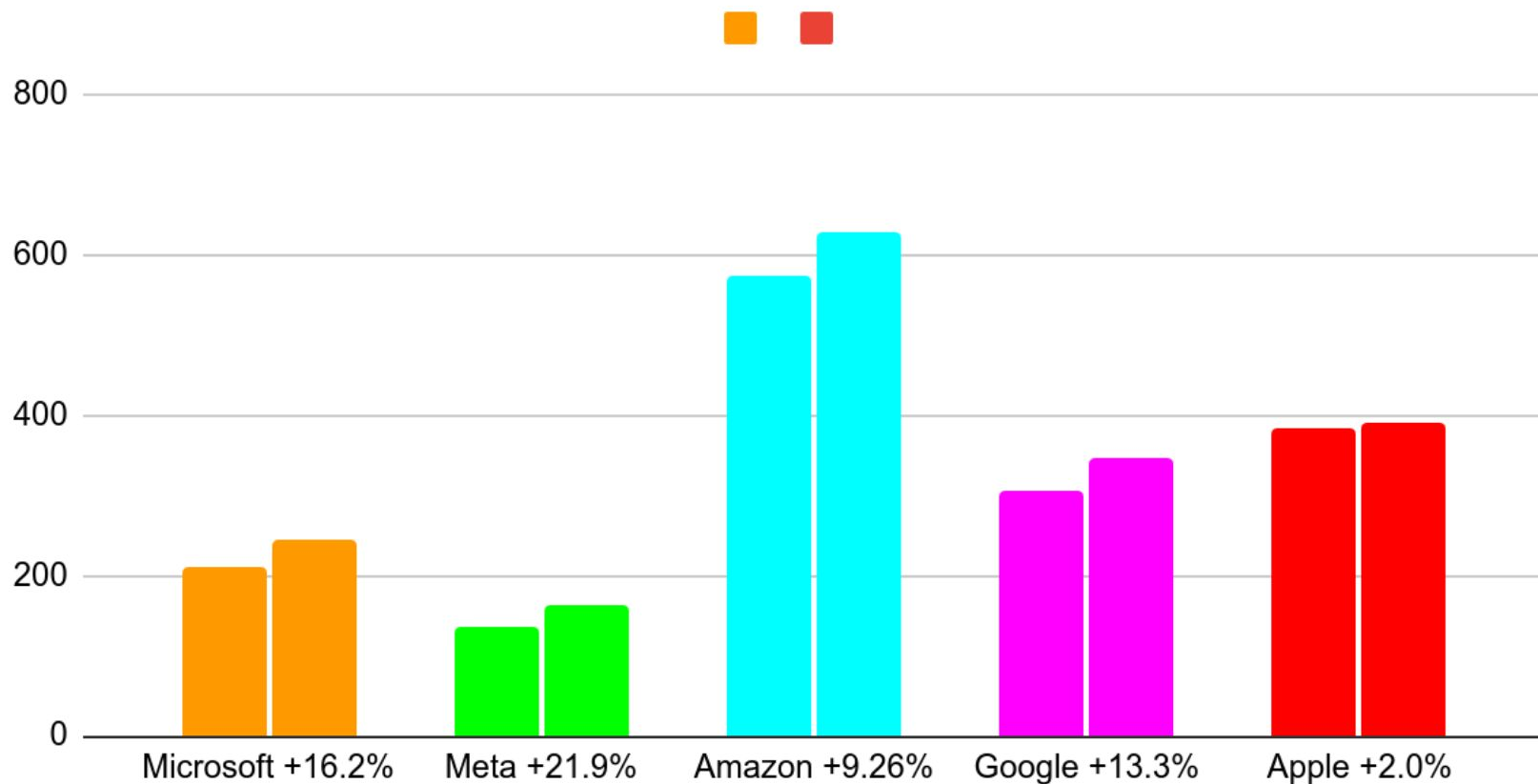
The hash generation procedure is guaranteed by the integer properties of ring theory, that is invariance on addition and multiplication, to be compatible with integer encoded texts.

Part III: Long term plan – MMAGA 0.1%

Part IV: Metanarchy: Decentralised Autonomous Organisations?  
Technosocialism?

# MMAGA Revenues 2023/24 (USD billions)

**Total 2024: USD 1.776 Trillion (+10.27%)**



## Part III: Long term plan

– MMAGA 0.1% by 2030

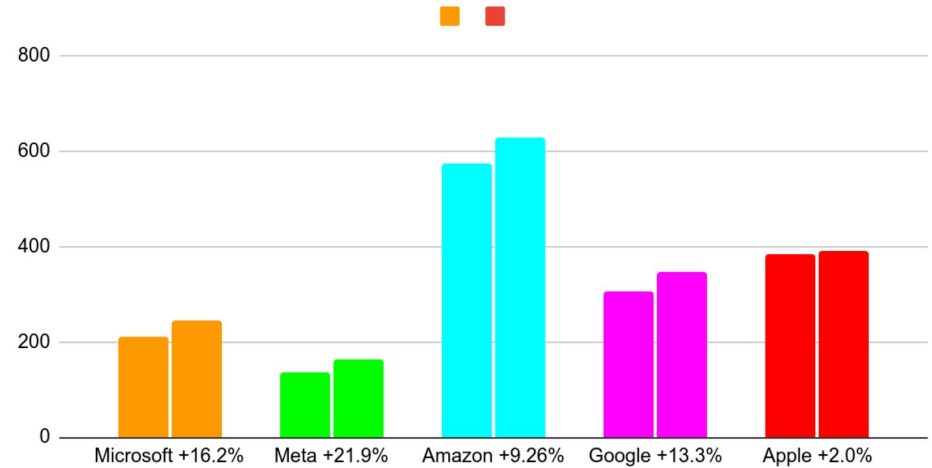
How to measure amount of free software / open source components used in MMAGA or other commercial companies?

- Use Hash?

1. Hash contract.
2. Open source tax.
3. Project Management using Hash Codes

MMAGA Revenues 2023/24 (USD billions)

Total 2024: USD 1.776 Trillion (+10.27%)

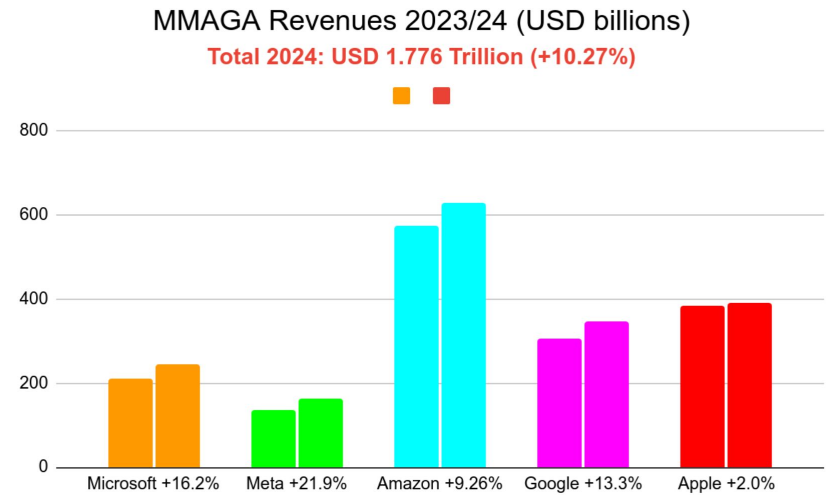


Github mysql hash code, example hash contract.

Hash code project coordination: jitsi meet.

Hash contract: An agreement between two or more parties, with optional witnesses, where signatories and contents of agreement are identified using hash codes.

Open source tax: a hash contract in which a user agrees to pay a fee to the owner or assignee of a piece of source code, upon meeting a certain condition, e.g. being a commercial entity with revenues exceeding USD 10k per year.



'Separation of disclosures and royalties' means programmers grant all users the right to inspect the source code, but retain the right to charge commercial users. DJSON Decentralised JSON is an important tool for realizing separation of disclosures and royalties.



Revert "Bug#37510755 Performance regression in join for tables with m...

...any columns" Change-Id:

I473cff52c3529a8a27347ca316af72386e0ef139

+90 -116

dahlerlend committed 3 weeks ago

dahlerlend Revert "Bug#37510755 Perform... ff05628 · 3 weeks ago

Docs Merged BUG#37354028 fr... 3 months ago

client Bug#37592337 Add cmak... last month

cmake BUG#37722500 Fix packa... last month

components WL#16505 component\_ke... 2 months ago

doxygen resources Merged BUG#37354028 fr... 3 months ago

MySQL Server, the world's most popular open source database, and MySQL Cluster, a real-time, open source transactional database.

[www.mysql.com/](http://www.mysql.com/)

Readme

View license

Security policy



Meeting participants (2)

 Invite someone

Search participants

**M** Mobile



**L** Liang Ng (you)



Add breakout room

Toggle tile view

 Liang Ng



Mute all



[Code](#) [Issues](#) 127 [Pull requests](#) 60 [Actions](#) [Security](#) 4 [Insights](#)

 **jitsi-meet** Public

 Watch 512

 Fork 7.1k

 Star 25.3k

 master



Go to file



[Code](#)

## About

Jitsi Meet - Secure, Simple and Scalable Video Conferences that you use as a standalone app or embed in your web application.

[jitsi.org/meet](https://jitsi.org/meet)

video

debian

webrtc

sfu

video-conferencing


video-communication


jitsi

jitsi-meet

 **saghul** and **jallamsetty1**

feat(local-recordings) remo... 607073c · 10 hours ago

 .devcontainer chore(node): Increment no... 11 months ago

 .github fix(ci) fix action branch name last month

 android feat(android): add build typ... last month

 css style(general) Replaced fix... 2 weeks ago

 debian feat(prosody): Drops supp... 3 weeks ago

# Hash Contract: Open Source Tax

Beginning DD-MM-2025, any commercial entity listed on NYSE and NASDAQ, shall pay the equivalent of 0.1% of its annual revenues for using mysql-server in their operations. ....

Party A: [github.com/mysql](https://github.com/mysql) [ hash of public key ]

Party B: user of mysql-server [ hash of public key ]

Party C: witness [ hash of public key ]

# Omni\*App: General Purpose SuperApp Architecture

Phoscript engine can be embedded in any existing open source project, written in any programming language, starting from around 20 lines of “master control loop”, which perform the classic core FORTH interpreter operations:

- Split a space delimited string into tokens
- Push data token onto the data stack
- Execute function token and push results onto the data stack

[https://github.com/udexon/Phoshell/blob/master/PhosIDE\\_Part\\_III.md](https://github.com/udexon/Phoshell/blob/master/PhosIDE_Part_III.md)

This demo was written in 2020: three.js rotating cube function is added to Jitsi Meet React source code, wrapped using Phoscript (FORTH like syntax), called via web browser console, which projects a grey-level silhouette onto a WebGL cube, showing 2 faces of the cube in the middle of the screen, with the projections silhouette in white on black background.





master ▾

Phoshell / PhosIDE\_Part\_III.md



Go to file

t



udexon Update PhosIDE\_Part\_III.md

28fdae4 · 5 years ago



102 lines (60 loc) · 5.77 KB

Preview

Code

Blame

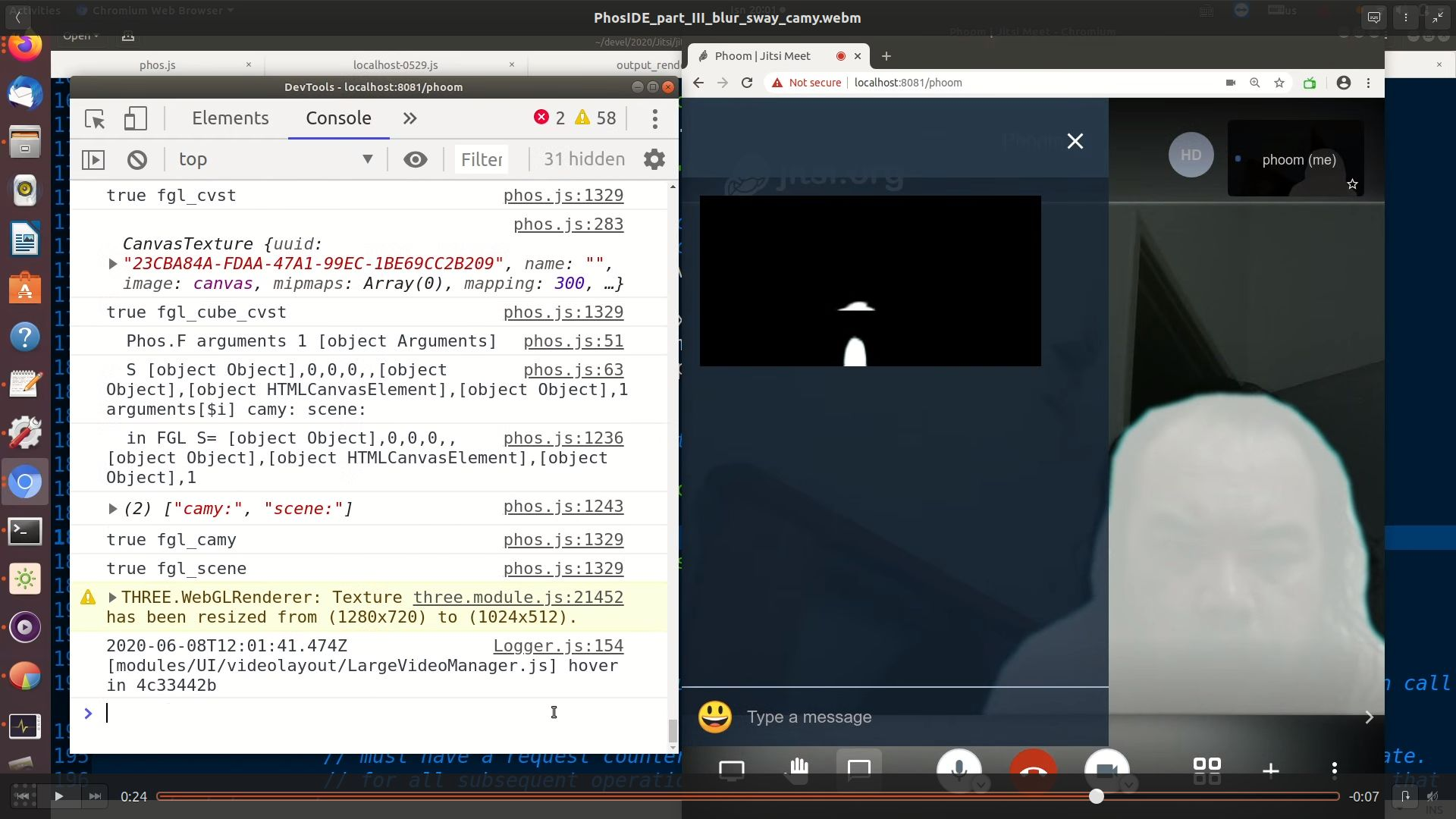
Raw



# PhosIDE Part III: Extracting Jitsi Meet BodyPix Mask as Three.js CanvasTexture on Rotating Cube in Chat Panel

1. In the following video, we demonstrated how Jitsi Meet BodyPix mask image can be displayed in the chat panel ( `id="chatconversation"` ) on a rotating cube using `three.js CanvasTexture` :

[https://raw.githubusercontent.com/udexon/Phoshell/master/PhosIDE\\_part\\_III/blur\\_sway\\_camy.webm](https://raw.githubusercontent.com/udexon/Phoshell/master/PhosIDE_part_III/blur_sway_camy.webm)



# Omni\*App: General Purpose SuperApp Architecture

Waited 5 years since 2020 to establish Hash Contract using DJSON Decentralised JSON, to “monetise” Phoscript code and source code in other programming languages.

[https://github.com/udexon/Phoshell/blob/master/PhosIDE\\_Part\\_III.md](https://github.com/udexon/Phoshell/blob/master/PhosIDE_Part_III.md)

Open Source Tax is only applicable if the target users are willing to comply.

Failing which, free software programmers may consider the CLONE option, to CLONE whatever software services those commercial entities are providing, very likely exploiting free software projects without paying.

Hash Contract DJSON provides free software programmers a convenient and powerful tool to coordinate large scale software projects, and incentivise free software programmers to produce high quality software to compete with commercial providers, e.g. Jitsi Meet.

# Omnihash Coin?

Omnihash Coin: A DJSON Decentralised JSON encapsulating any one of fiat currency, cryptocurrency or physical bullion (gold/silver coins or bars), to be used in exchange of goods or services i.e. decentralised digital money.

Economic crises + Automation → more unemployment

Time → Digital Assets.

Reduce rich poor gaps: Is this a politically correct goal outside USA and China?

- Summary from Omnihash Cryptocurrency Google Doc.

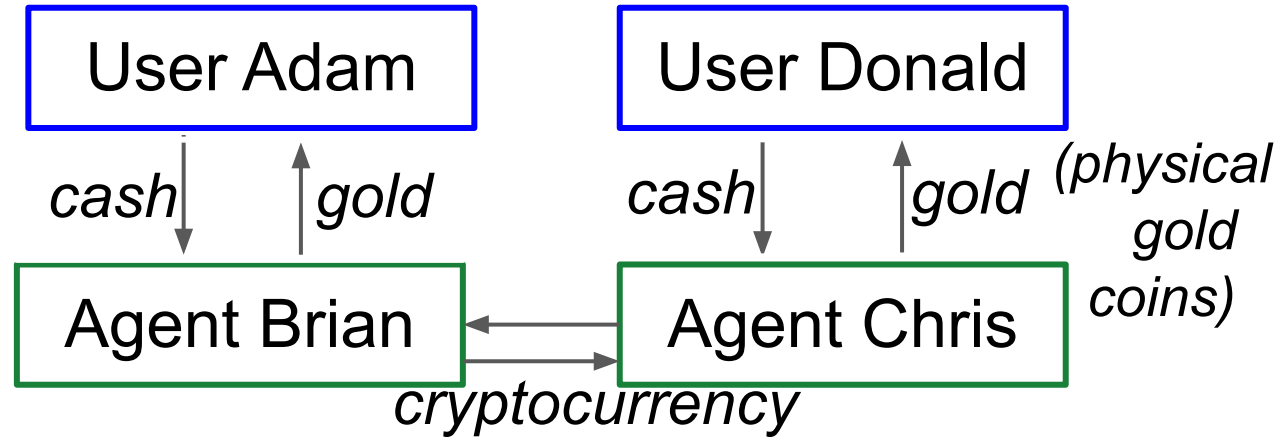
Infinite number of free markets, time as digital assets, gold bullion marked with hash, gold based currency transactions without central bank regulations.

## Omnihash Gold (OMG)

Omnihash Gold (OMG) (sorry for the pun!!)

= Omnihash DJSON Physcal Gold Coin Transactions

DJSON is used  
to record and  
verify each step  
of the transaction.





## Part IV: Metanarchy: Decentralised Autonomous Organisations? Technosocialism? Decentralised Artificial Intelligence System?

Even Donald J. Trump & families began issuing cryptocurrencies.

How can ordinary people fight such forces of corruption? Metanarchy.

- Metanarchy = Metaverse + (A)narchy

Infinite number of free markets, time as digital assets, gold bullion marked with hash, gold based currency transactions without central bank regulations.

- Will open source tax & cloning MMAGA services help enough programmers to slow the widening of rich-poor gaps?
- AI & machines have generated more wealth faster than previous eras.
- Reduction of rich-poor gaps or wealth distribution via Omnihash DJSON could be the answer.

## Part IV: Metanarchy: Decentralised Autonomous Organisations? Technosocialism? Decentralised Artificial Intelligence System?

Free Software Education, Automated Government, Invisible Government, Metanarchy.

Education is the most challenging – conquered with DJSON, the rest is easy.

- this one point is enough, cover metaprogramming mathematics.

*From simple like to complex social media tasks, messages, etc. 3D animation and abstract mathematics.*

# Escutcheons of S



**Niels Bohr (1885-1962)**

**Danish physicist. Nobel laureate in  
1922.**

**Knighted (Order of the Elephant) in  
1947.**

Argent, a taijitu Gules and Sable.

**Motto :** *Contraria sunt complementa* (opposites  
are complementary).

We wish to emphasise that unlike European confrontational philosophies and ideologies, the Taichi philosophy, summed up by renowned Danish physicist Niels Bohr as “*contraria sunt complementa*” in Latin or “opposites are complimentary” in English, is applied in Omni\*Web decentralised metaprogramming, where new technologies do not aim at eliminating old technologies, but at helping stakeholders, from nation states to individual citizens, make transitions.



numerica.com/a



masterGo to file<> Code

This branch is [20 commits ahead of](#), [894 commits behind](#)

[symengine/symengine:master](#).

**udexon**Update SymForth.mde012a98 · 5 years ago

SymForth	Update SymForth.md	5 years ago
benchmarks	Add files via upload	5 years ago
bin	Formatting	6 years ago
binder	Fix binder build env path	6 years ago
cmake	Remove -march=native in ...	6 years ago

## About

SymForth is SymEngine with Forth wrapper, a.k.a. Phoscript -- a fast symbolic manipulation library, written in C++, now with Reverse Polish Notation support.

[sympy.org](#)

[Readme](#)

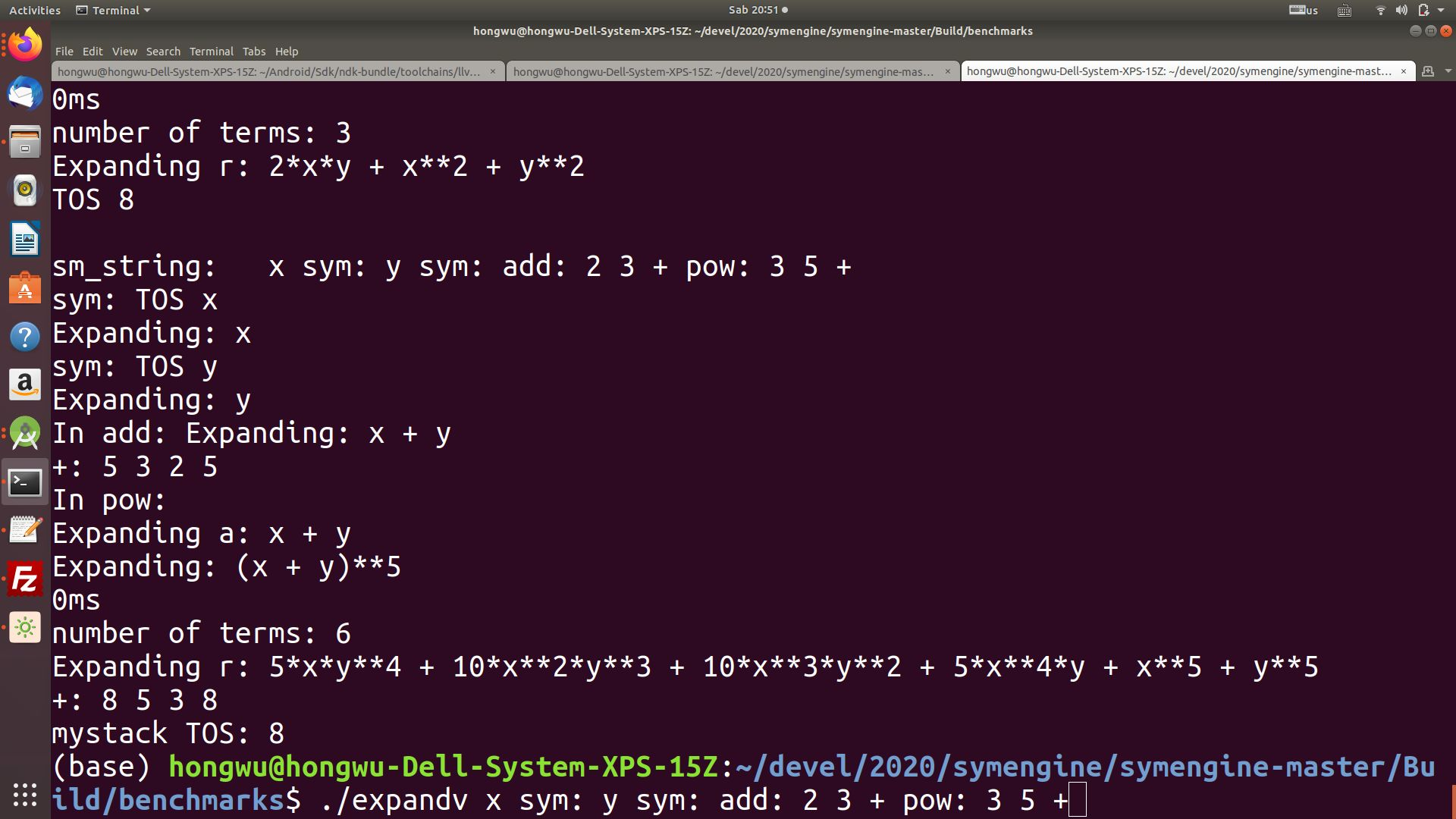
[View license](#)

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**13** stars

**1** watching

**0** forks





## Part IV: Metanarchy: Decentralised Artificial Intelligence System?

- Metanarchy 2040
  1. 2030: MMAGA 0.1% = USD 1.8 billion revenues.
  2. 2035: MMAGA 1% = USD 18 billion revenues.
  3. 2040: MMAGA 10% = USD 180 billion revenues.

Most crucial is wealth gap amongst programmers, because they are the most knowledge-intensive group.

Decentralised Artificial Intelligence with hash indexed database may need novel FORTH derived processor architecture.

In year 2000, Russian scientists visited Malaysia to showcase nuclear submarine for power generation. Solution for maritime decentralised AI.

Free software programmers to run Asimov Foundation nodes on island nations in the Pacific as Omni\*Web may be able to finance these islands, replicating Hong Kong and Singapore.



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*Post-Trump Tariff:  
Philippines become  
“tariff tunnel” for Asia?*



6:24 digital soil

18:01 100%



for a full season if you want and as a result

**Description**

**"AI Is Creating a New God—And We're Not Ready" Mo Gawdat on AI, Tech Arms Race With China & UBI**

**10K** Likes   **457,713** Views   **Apr 9** 2025


Impact Theory Podcast

Netsuite: Download the CFO's Guide to AI and Machine Learning at <https://impacttheory.com/found>  
Found: Try Found for FREE at <https://found.com/impact>

check out Mo's substack  
<https://substack.com/@...>

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SCALING a business: click here to see if you qualify (<https://tombilyeu.com/...>)

18:04 100%



you UBI will become will come with demands uh will come with

**In this video**

Timeline Chapters Transcript

Search in video

**6:05** it on the difference between them is automation and and automation if you want is uh you know

**6:12** the automation of a hunter is a spear but the automation of the farmer is the land right the soil okay most of the

**6:19** work is not done by the farmer it's done by the soil and and when you look at the people who are currently building the

**6:24** platform AIS uh they will own the soil the digital soil or the intelligence

**6:29** soil if you want and so they will you know aggregate massive amounts of wealth

**Utopian Vision Vs. Job Uncertainty**

Rich poor gap

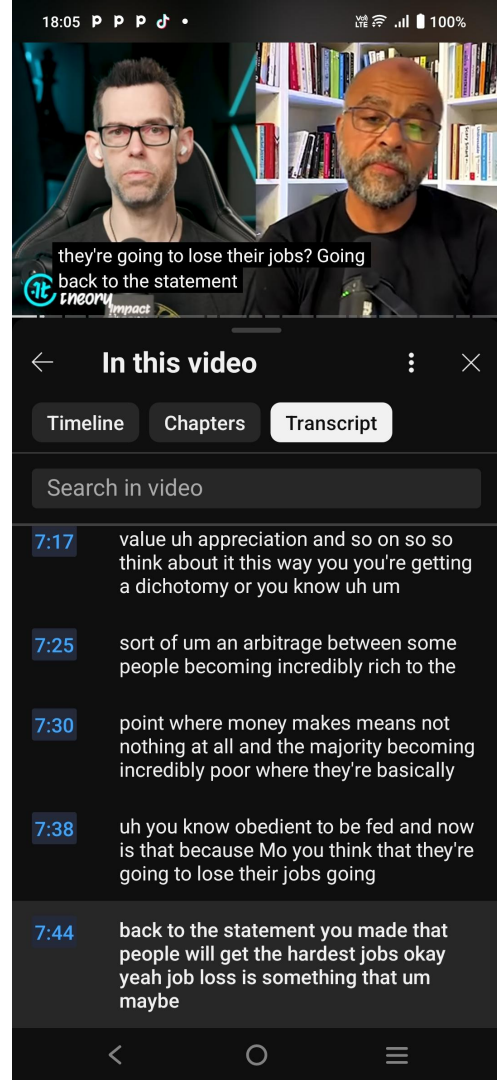
I'm very optimistic, because of Omnihash (since when?), FORTH (1968), plus I2P (since 2003).

Cardano Grille, or Chinese cryptography?

Clifford Cocks Public Key Algorithm since 1970s

Integer ring theory of hash numbers. SymFORTH?

How about you?





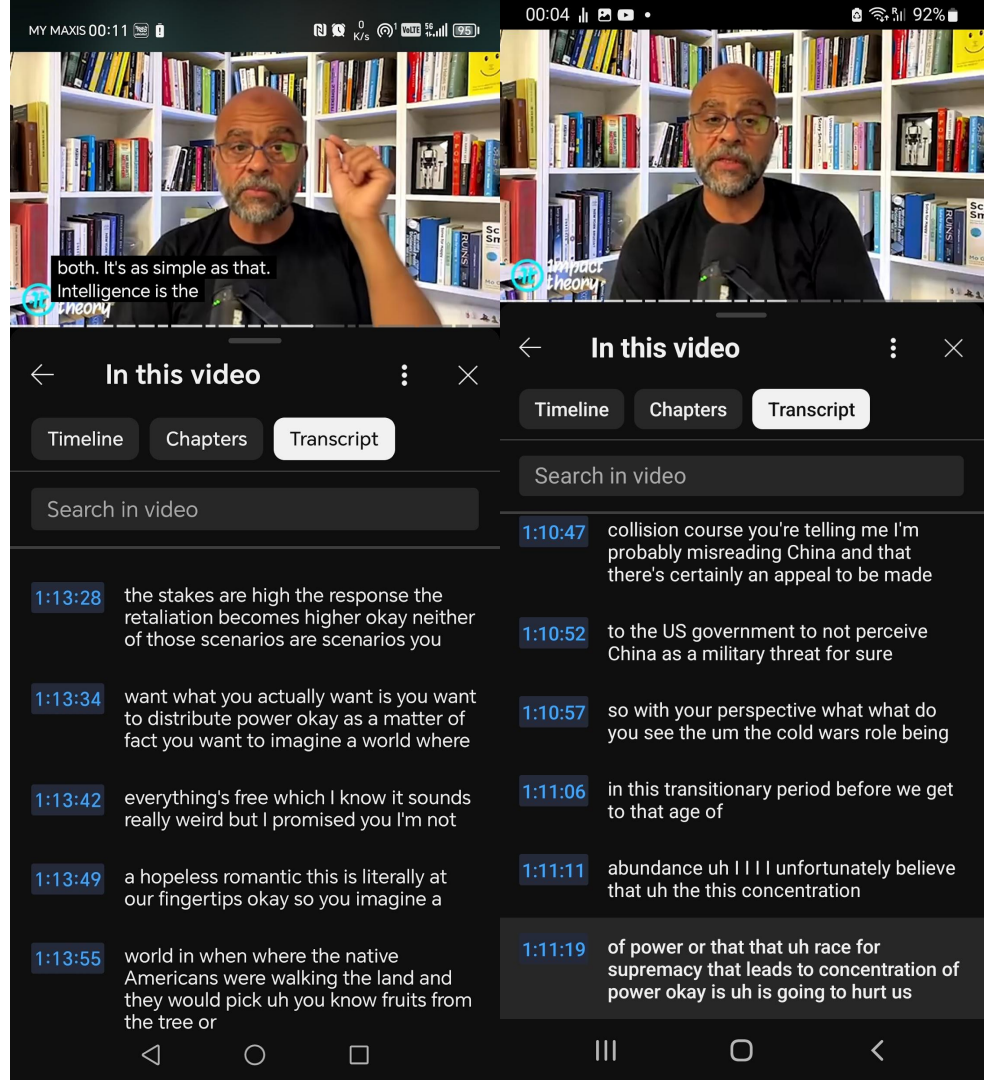
Show questions and answers from video

Add my own comments

Good video that covers everything in depth

Distribute power!! Omnihash!!

Get SVFIG friend to inform Mo G?







## ← In this video ⋮ ×

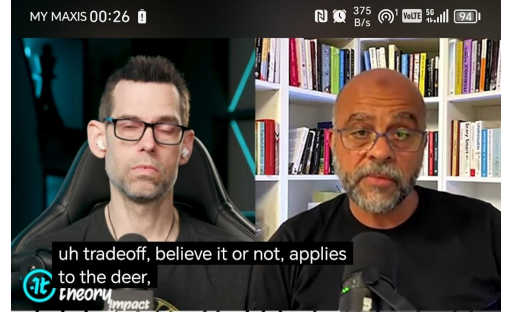
Timeline

Chapters

Transcript

Search in video

- machines willingly or not okay because
- 1:16:57** if you're a general that hands over your your arsenal to an AI to control the
- 1:17:02** other general on the enemy's side is toast unless he hands over to an AI to
- 1:17:08** deal with it okay eventually and every other general by the way in the world that doesn't have the AI is gone it's
- 1:17:15** out of the game right if you're a lawyer that's using AI to to to you know
- 1:17:21** defend your cases the other lawyer will have to use AI to defend their their cases and all of the other law lawyers



## ← In this video ⋮ ×

Timeline

Chapters

Transcript

Search in video

- 1:20:16** individuals rise some some individuals are higher than others in every society in the world but we you know the the
- 1:20:22** western way is we want one individual to be worth \$250 billion and the others to be worth
- 1:20:28** \$250 right the the east will say "No no we want everyone to be worth
- 1:20:33** \$2,500 and the wealthiest man to be worth hundred billion dollars only." Okay and so you you know that kind of uh
- 1:20:41** tradeoff believe it or not applies to the deer right because the deer society



## In this video

Timeline

Chapters

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Search in video

becomes true and we hand over to the machines in

1:23:28 my perception they'll make us they'll make us their lovely pets like you guys you you know live here everything is

1:23:35 provided you know just don't bother me too much and you know I'm going to go and ponder the cosmos and see you know

1:23:41 how wormholes really work but are you guys okay are you eating are you happy are you having sex everything's fine are

1:23:48 that's you know I don't see any other scenario all right let paint another scenario for



## In this video

Timeline

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Search in video

1:24:59 very pointedly do you feel that ultimately humans are a midwife species

1:25:05 to synthetic intelligence may I ask first which one would you be

1:25:12 oh for sure I would integrate technology i won't be an early adopter just because I worry about something going wrong uh

1:25:19 but the second that's a stable technology for sure okay so so um so so I I I have to say I

1:25:28 struggled with that uh thought quite a bit i'm older i've had a wonderful life



## In this video

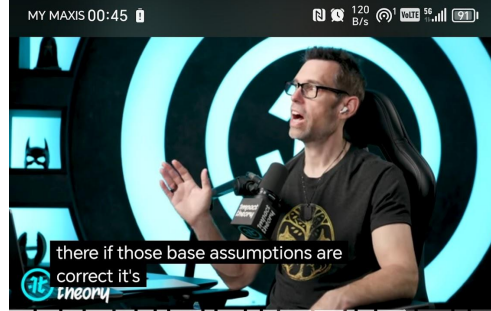
Timeline

Chapters

Transcript

Search in video

- 1:25:40 the limitations and vulnerabilities of being human okay and there there is a
- 1:25:47 point if you really think deeply about it where I'm not for or against by the
- 1:25:52 way okay but uh but you know there is a moment where
- 1:25:57 um AI is the source of all economic growth and my augmentation of 50 basis
- 1:26:05 points or a 100 basis points of IQ more doesn't add any difference whatsoever
- 1:26:11 okay so so you and I if if you and I are competing for the best podcast in the



## In this video

Timeline

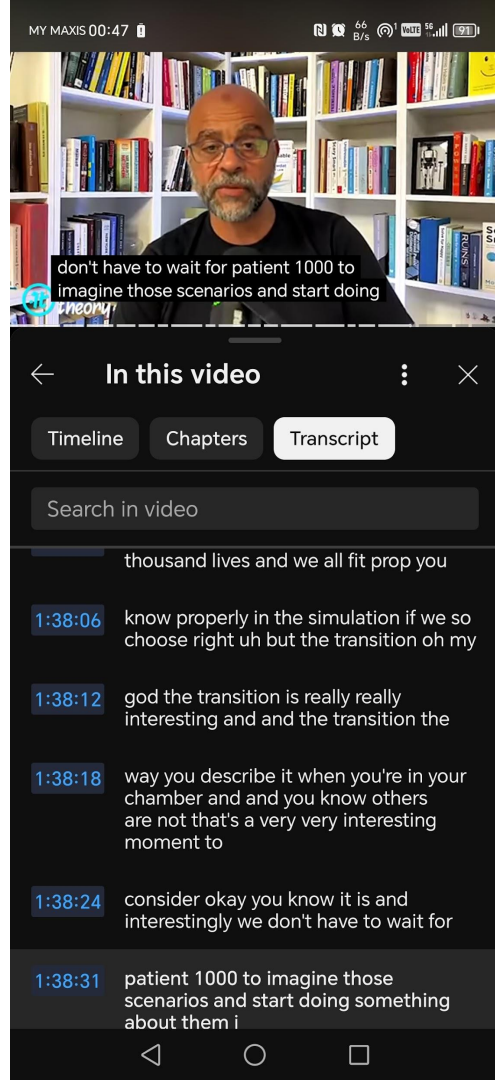
Chapters

Transcript

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- 1:36:19 are getting access to AI because the intelligence matters so much so number
- 1:36:24 one I have a base assumption that there are humans that are just so compelled by making sure that this is accessible to
- 1:36:30 everybody that it it will go as far as it can uh number two I have the base assumption that AI will continue to do
- 1:36:38 our bidding if it doesn't then everything that I paint just won't come to fruition number three I assume that
- 1:36:44 the level of intelligence that AI will achieve will allow them to capture the energy of the sun extremely efficiently

## Transition to utopia



How to share my latest FORTHish word  
with the world?

DJSON + Phoscript = Omni\*Web

- Few appreciate roles of FORTH in Bitcoin and Blockchain revolutions, because few know FORTH.
- Without FORTH, Bitcoin & Blockchain impossible.
- Same with Omni\*Web, simplifies and unifies programming languages, bridges programming and mathematics.



1. 2 tier unification: Phoscript unifies programming languages + DJSON unifies data sources

Grand Unification Framework / Omni\*Web

2. Gui is bottleneck

All current available gui / Better gui library documentation to attract programmers to improve gui

3. Biggest attraction is I2P itself, then data later.

4. Estimated timeline for above

# How to share my latest FORTHish word with the world?

DJSON + Phoscript = Omni\*Web

- This presentation may look like an ordinary demo how setting up a web page, but the crucial difference is how we implement a “Decentralised Web” using existing solutions, i.e.  
I2P + DJSON + Phoscript = Omni\*Web
- Decentralised Web
- Share FORTHish words but in other programming languages plus general document formats
- Application, Architecture, Financial

How to share my latest FORTHish word  
with the world?

DJSON + Phoscript = Omni\*Web

I2P + DJSON + Phoscript = Omni\*Web

Liberty + Fraternity + Equality = French Revolution

1789 to 1949 = 160 years

- A little more ambitious: 0.1% of MMAGA Revenues = USD 1.8 trillion in 2024
- MMAGA = Microsoft, Meta, Amazon, Google, Apple
- Application, Architecture, Financial

- Same with Omni\*Web, simplifies and unifies programming languages, bridges programming and mathematics.
- Show symforth and other Phoscript implementations on different host programming languages
- FORTH has literally become the most valuable programming language by virtue of Bitcoin and other cryptocurrencies.
- But mining machines make wealth concentrated in the hands of miners.
- DJSON shall change that, making it truly possible to establish an egalitarian world, except if Order 66 happens (Monty Python joke).

- I may not succeed. But I have established the theory. It may only need someone as crazy as I showspeed to succeed.
- Maybe Omni\*Web can help Americans and USD?
- By creating a gold based new currency with soft landing for current USD regime?
- I may not know how to simulate, but I2P ensures sufficient resources, DJSON ensure coordination and collaboration of top talents who know how to create simulation software for avoiding economic crises
- Application, Architecture, Financial



- Use Taiji Diagram to illustrate non-confrontation, Gandhi active non-violence?
- Maybe Omni\*Web can help Americans and USD?
- By creating a gold based new currency with soft landing for current USD regime?
- I may not know how to simulate, but I2P ensure sufficient resources, DJSON ensure coordination and collaboration of top talents who know how to create simulation software for avoiding economic crises
- Application, Architecture, Financial

Activities

Firefox

Sel 15 Apr, 19:36

Developer Tools

https://yo6sgmfq7pfvvp2e4kcuhtfg7wfltt63igwcukhbmugm6lu3a3a.b32.i2p/o/?nn=zeta

Inspector

Debugger

Console

Network

Style Editor

Performance

Filter Output

Errors

Warnings

Logs

Info

Debug

CSS

XHR

Requests

986 before FGLA [["phos",0,{}],["F\_0",0,{}]]

libphosm.js line 11 > srcScript:1034:25

FGLA

libphosm.js line 11 > srcScript:1178:17

▶ Array(14) [ "dup:", "dup:", "to:", "clog:", "body", "getn:", "0", "i:", "div", "ce:", ... ]

VM PHOS

libphosm.js line 11 > srcScript:1245:33

string

libphosm.js line 11 > srcScript:938:17

VM PHOS

2 libphosm.js line 11 > srcScript:1245:33

990 after FGLA [["phos",0,{}]]

libphosm.js line 11 > srcScript:1038:25

986 before FGLA [["phos",0,{}],["F\_0",0,{}]]

libphosm.js line 11 > srcScript:1034:25

FGLA

libphosm.js line 11 > srcScript:1178:17

▶ Array(14) [ "dup:", "dup:", "to:", "clog:", "body", "getn:", "0", "i:", "div", "ce:", ... ]

VM PHOS

libphosm.js line 11 > srcScript:1245:33

string

libphosm.js line 11 > srcScript:938:17

VM PHOS

2 libphosm.js line 11 > srcScript:1245:33

>> f(" : B\_AUTH1 SESSION: AUTH i: PBK i: o\_hash.json l\_cdwjs h\_b64 Graph/djson ldj rg: s: ; : A\_AUTH1 B: B\_AUTH1 F\_0 ; A\_AUTH1" )

```

@mfq7fpvvp2e4kukuhjtfg7wfltt63igwucukhbmuqm6lu3a3a.b32ipz

post ajax:
fgl_s 340 < 3 > array ( 0 => array ( 0 => '{"B_AUTHN":
["SESSION:", "AUTH", "i:", "PBK", "i:", "o_hash.json", "l_cdwjs", "h_b64", "Gr
aph/djson", "ldj", "rg:", "s:", "t:", "j"]', 1 => 'jd:', 2 => 'cdw:', 3 => 'am:', 4 =>
'icdw:', 5 => 'B_AUTHN', ), 1 => 'Graph/dmeta/C9y4Gu6Ngw=', 2 =>
array ( 0 => 'Graph/djson/GMc0QmGU8w==:1:{\"k\": \"v1\", \"t\": \"2025-04-15
03:02:27.154400\", \"u\": \"nobody_hash\", \"x\": \"ldj\", \"c\": \"documentation for
ldj\\n\"}', 1 => 'Graph/djson/HKjiZnYkw==:1:{\"k\": \"v5\", \"t\": \"2025-04-15
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06:49:10.649000\", \"u\": \"nobody_hash\", \"x\": \"ldj\", \"c\": \"documentation for
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ldj\\n\"}', 13 => 'Graph/djson/Gp97eF71QQ==:1:

```







Misc

GET