Minimised hash code for maximising 3D collaborative world building with FORTH derived metaprogramming shell

(October 2026)

Abstract: Consistent with the law of “less is more”, we demonstrate how a minimised hash code derived from the hash of public key plus arbitrary strings representing 3D objects such as GLTF can become a unifying representation for various object formats, with operations expressed in Phoscript, a metaprogramming shell language derived from FORTH.

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Overview 2026-10-24

A. Omni3D architecture (5 minutes)

B. Omnihash Recursive Hash Joint Properties (5 minutes)

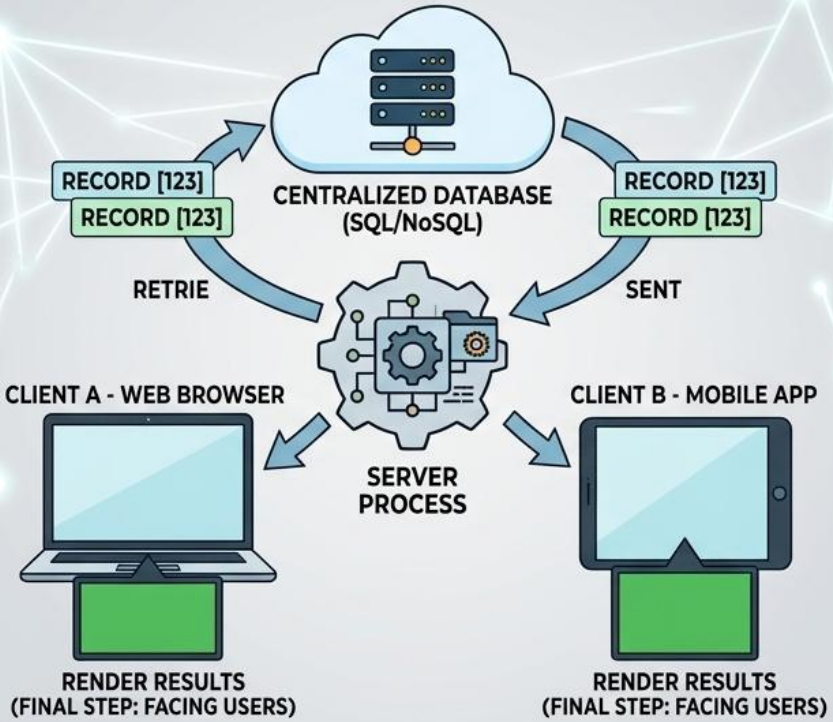
C. WHY? GUNS & HASHES (5 minutes)

D. How to relate to FORTH? Phoscript architecture, Websocket + I2P (5 minutes)

E. FORK & PHOSIFY (large scale software development + collaboration) – LLASMA + Omni3D 5000 words → AGI = 500K words? (5 minutes)

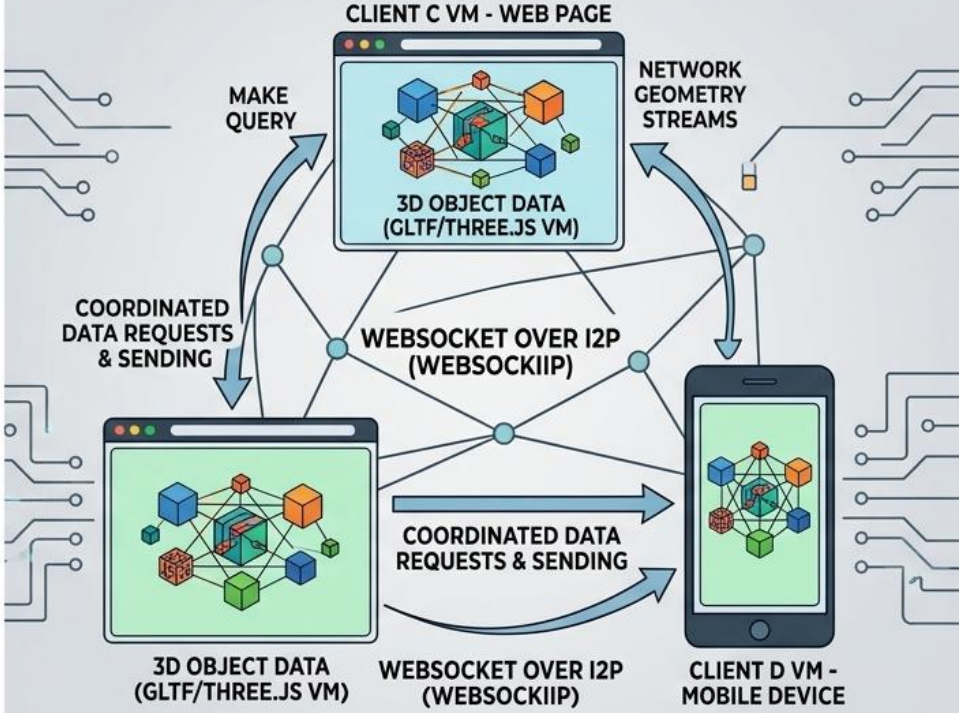
F. 5 Tracks of Omniscientia (5 minutes)

CONVENTIONAL MODEL-VIEW-CONTROLLER (MVC) ARCHITECTURE

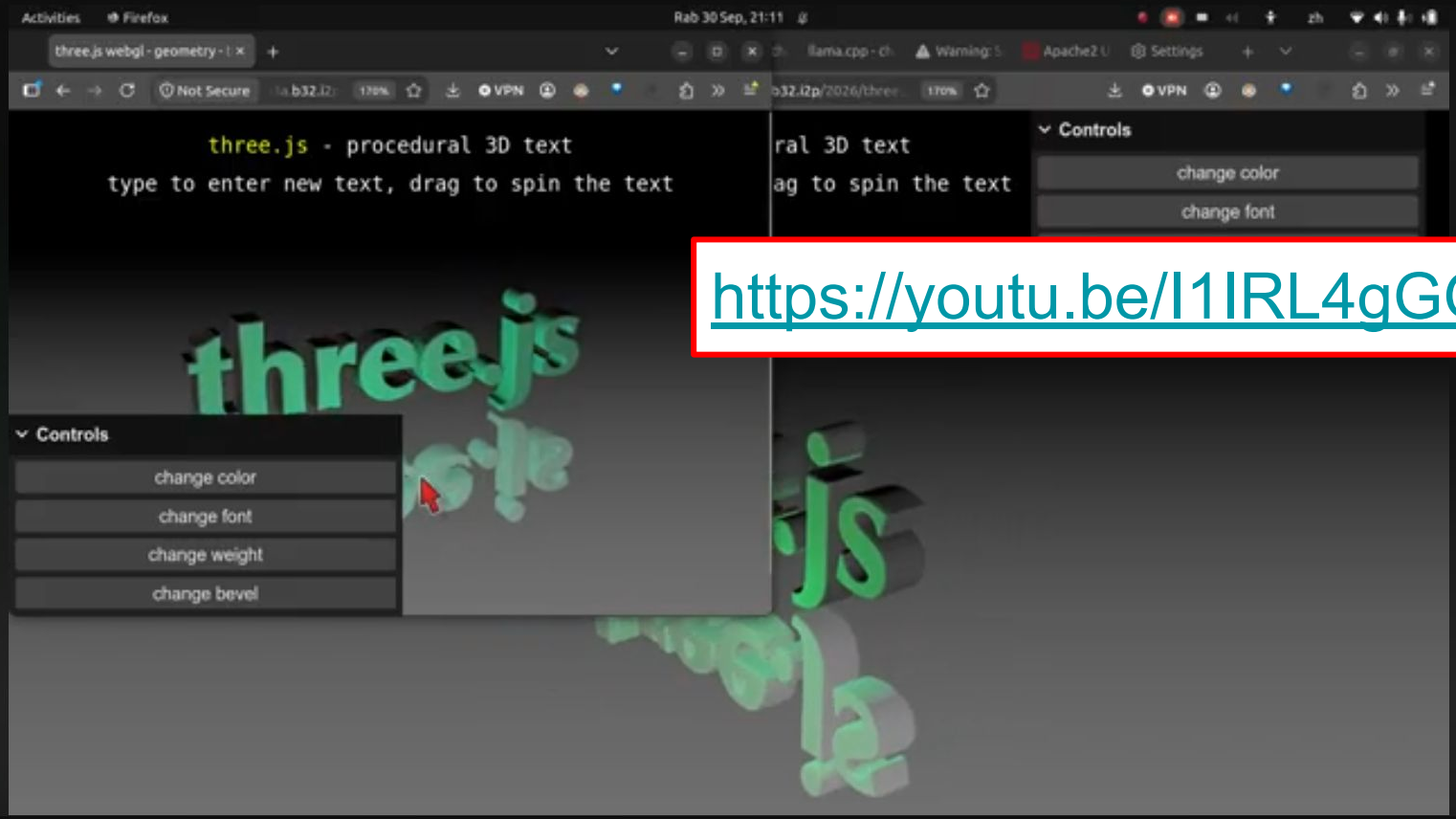


Centralized server holds and processes data; renders to clients.

OMNI3D ARCHITECTURE WITH WEBSOCKIIP



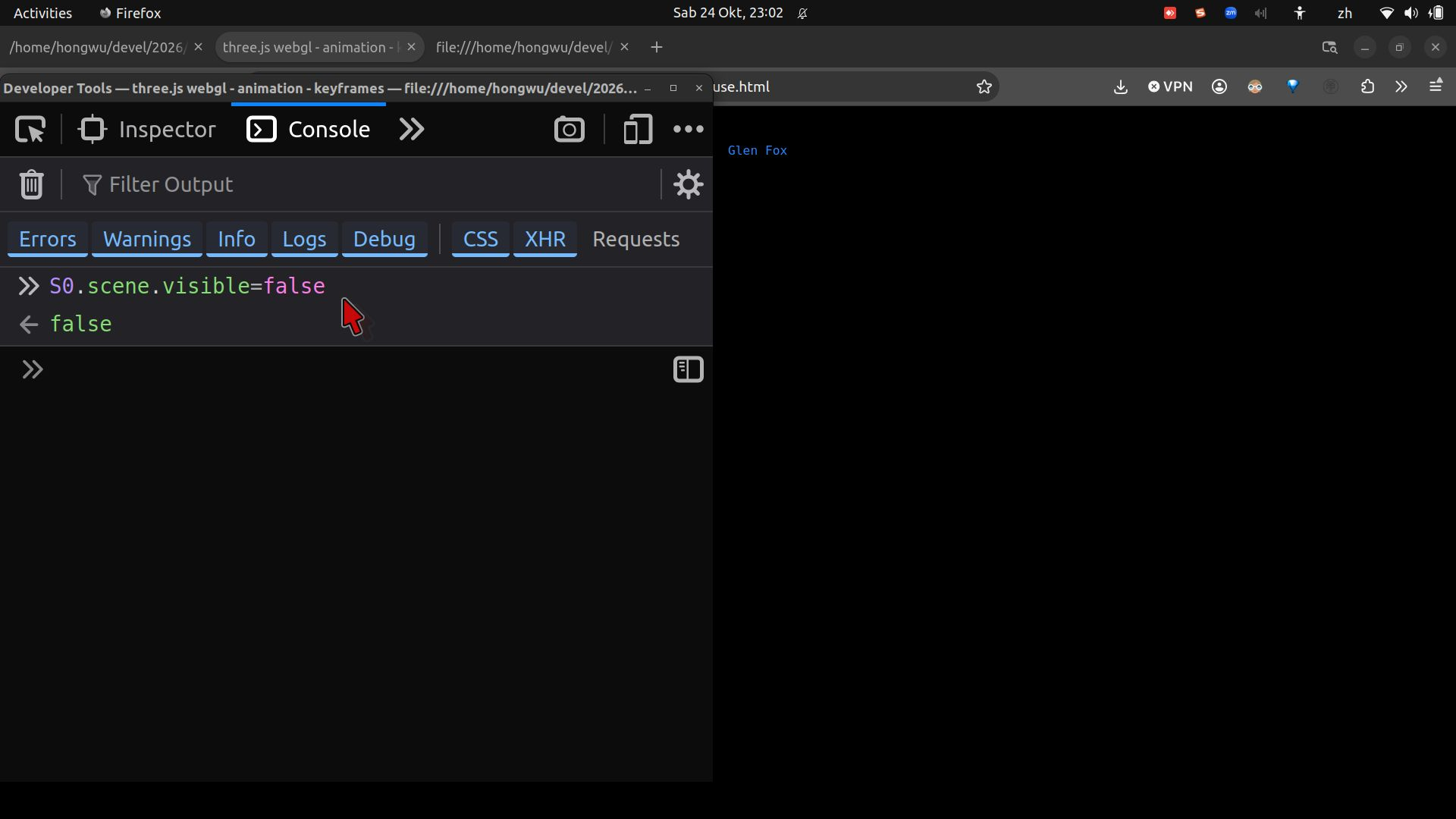
3D object data lives on decentralized THREE.JS front ends; coordinated directly via Websockiip mesh.



three.js text synchronised rotation

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VPN
Inspector
Console
Filter Output
Errors
Warnings
Info
Logs
Debug
CSS
XHR
Requests
S0.scene.visible=false
false
Glen Fox

Show gltf? Filename or hash of GLTF or whole gltf string → s in H(s+h)

f_toggle() → how Phoscript simplify programming languages, essential in AI era, common language for human and AI == metaprogramming.

State of objects, send json strings. Show three.js string rotate code

Show high level phoscript/javascript code first, start from visual, then show back end websocket later.

```
>> S0.scene.visible=false
```

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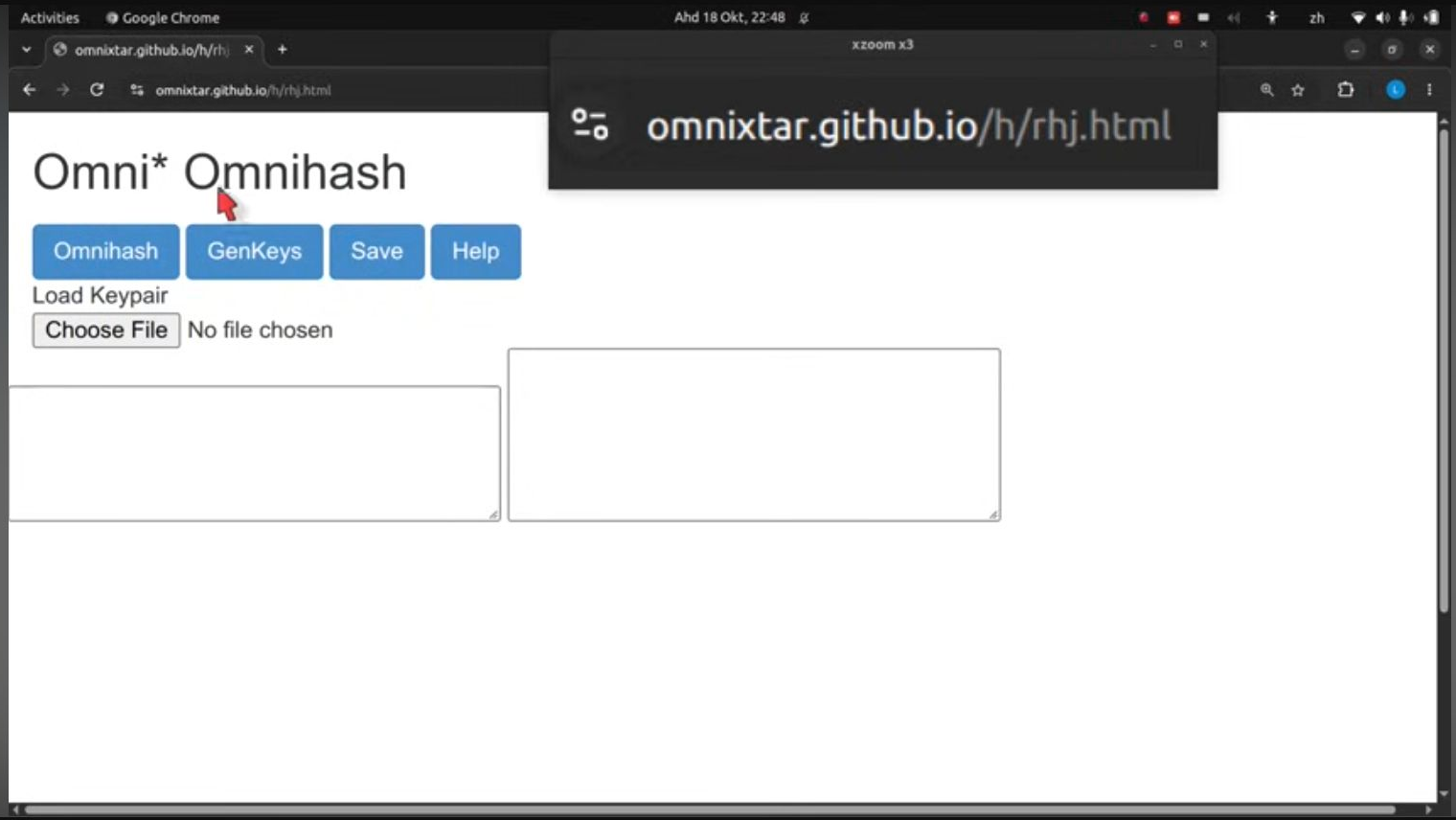
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F. 5 Tracks of Omniscientia (5 minutes)

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Omnihash: Recursive Hash Joint Property

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Why? Guns & Hashes?

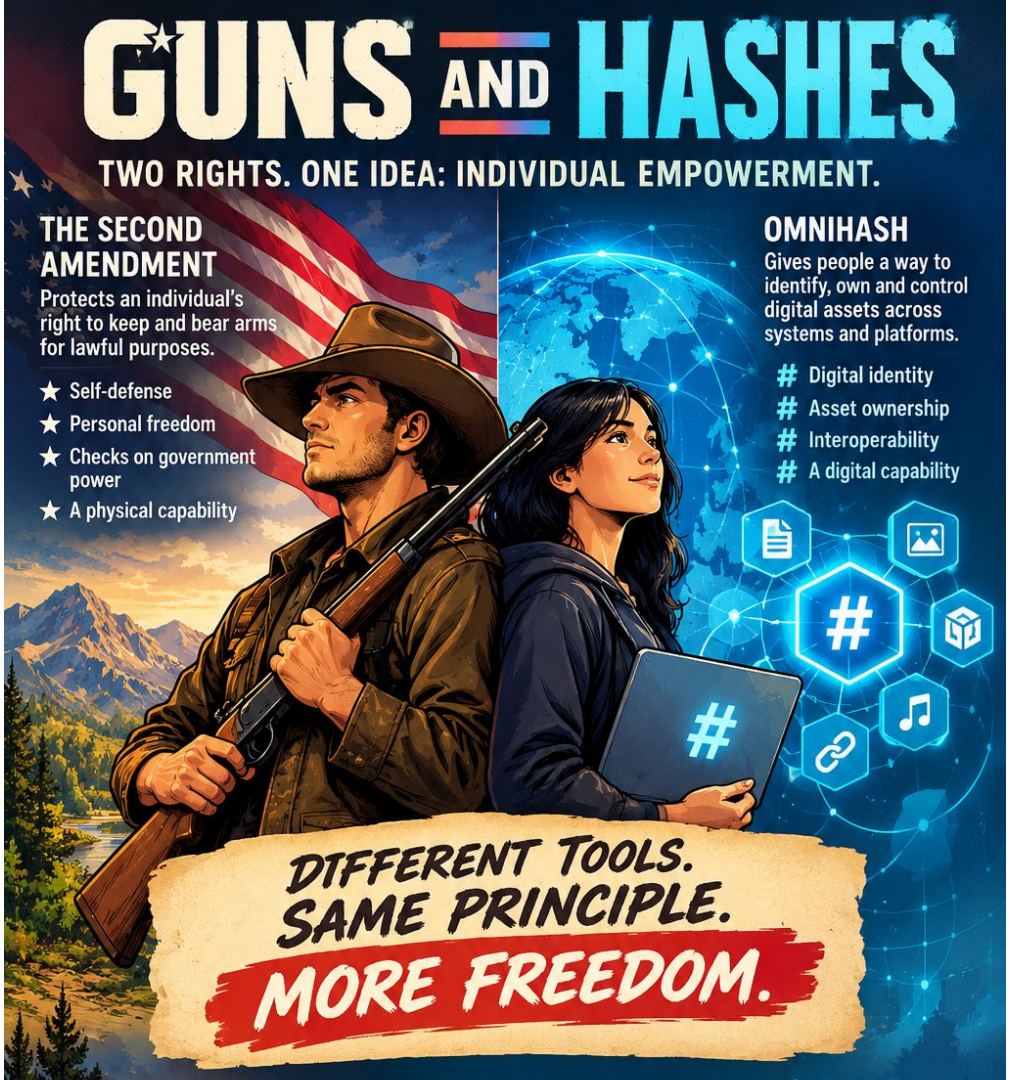
https://omnixtar.github.io/why/

https://omnixtar.github.io/h/

https://omnixtar.github.io/contract/

https://omnixtar.github.io/h/rhj.html

https://youtu.be/jR1w7_KPSYI



Yes — **Omnihash can be compared to the American right to keep and bear arms as a political analogy, but the two protect fundamentally different things.**

The connection is the idea that individuals should possess an important capability themselves, rather than depend entirely on a powerful central authority.

- **The Second Amendment** protects a constitutional right concerning firearms, subject to legal interpretation and regulation.
- **Omnihash**, in your proposed ecosystem, aims to give people a way to identify, address, own or control digital assets and make them usable across systems.
- **The shared principle** is individual empowerment: distribute capabilities among citizens instead of concentrating all control in institutions.

The analogy, more precisely

American firearms rights	Omnihash vision
An individual may possess a firearm for lawful purposes, within applicable law.	An individual can identify and manage digital assets through a common system.

https://chatgpt.com/s/t_6adb65a178388191b03ad44be6572065

The closest equivalents are not simply “a hash field” in Bitcoin or Ethereum. The important distinction is between **identifying an owner, proving control of an identity, and recording ownership of an asset**.

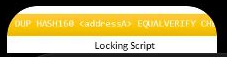
In your DJSON model at omnixtar.github.io/contract ↗, the public-key hash acts as an ownership identifier, while the other JSON fields describe the digital assets or rights associated with it. The closest comparisons are:

- **Bitcoin:** a locking script ties the ability to spend a transaction output to a cryptographic key or key hash.
- **Ethereum:** an account address identifies an externally owned account, while account state and smart-contract storage can associate assets and rights with that address.

I'll distinguish the actual source-code locations from the conceptual similarities, since neither blockchain implements your exact DJSON design as a single standard JSON object.

1. Bitcoin: the closest match is P2PKH

Source code and protocol pattern



Pay to Public Key Hash (P2PKH)

https://chatgpt.com/s/t_6ada4021d1c08191a421dfde9df4fccb

I think your analogy identifies an important distinction: **ownership is not inherently a property of a cryptographic algorithm; it is a relationship recognised by a system of conventions and rules.**

A signature on paper does not physically contain the author's identity. People, institutions, and legal systems agree on how to interpret it. Similarly, a DJSON object can designate an owner through a hash field adjacent to the fields describing an asset.

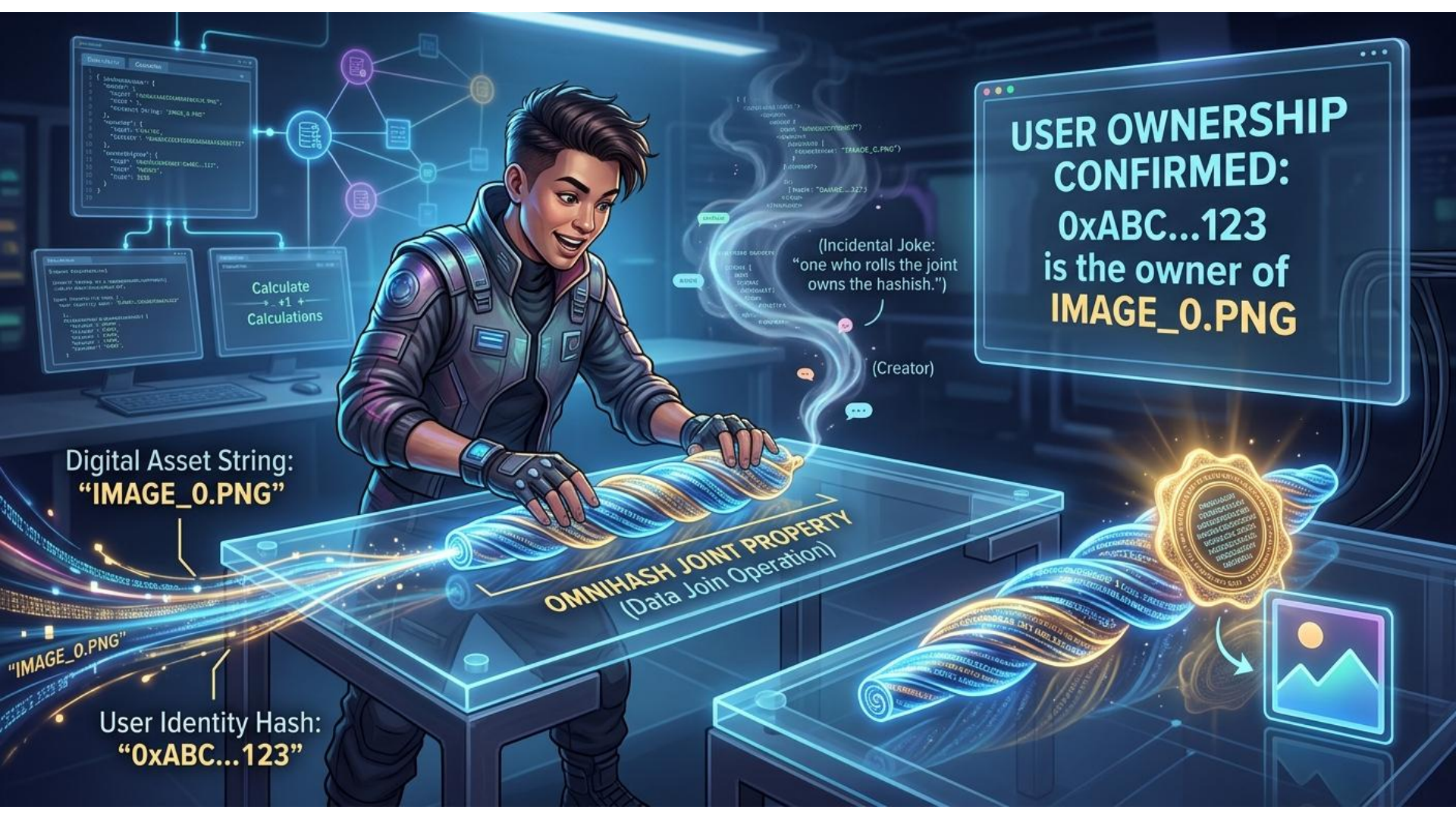
Consider three layers:

1. **Representation:** The JSON contains an owner identifier alongside the asset's description. This is the convention your DJSON model establishes.
2. **Recognition:** A community, application, contract, or legal system accepts that identifier as representing the owner.
3. **Enforcement:** If required, rules determine how ownership can be transferred, disputed, or verified.

These layers need not be implemented by the same mechanism.

For example, a museum catalogue could contain a JSON record identifying the owner of a painting. A digital marketplace could use the same structure for a digital artwork. Neither needs to implement Bitcoin's transaction model or Ethereum's smart contracts simply to express the ownership claim.

https://chatgpt.com/s/t_6ada4479ced48191b6e29ba14d676825


USER OWNERSHIP CONFIRMED:
0xABC...123
is the owner of
IMAGE_0.PNG
(Incidental Joke:
"one who rolls the joint
owns the hashish.")
(Creator)
Calculate
+1
Calculations
Digital Asset String:
"IMAGE_0.PNG"
"IMAGE_0.PNG"
User Identity Hash:
"0xABC...123"
OMNIHASH JOINT PROPERTY
(Data Join Operation)

Omni*Web

Omni*Contract: Ownership & Rights of Use of Digital Asset (Source Code)

Like

- On the **Separation of Disclosure and Royalties** of the Source Code (July 21, 2024)

1. You, a human agent of a company or government agency, may read the source code 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.

2. Your copy of source code shall be attached with at least one Omni* Hash Contract bearing the Omnihash of a Omni* Agent and your own Omnihash, to authorise you the permissions to use or modify said source code, otherwise you shall pay maximum penalties allowed by a legal court of your jurisdiction, for the damages you have incurred for deploying the source code pertaining to clause (1).

Omnihash & DJSON Decentralised JSON

1. DJSON Decentralised JSON is a JSON object or its encoded string where at least one of the fields is an Omnihash, which is the hash of the user's public key, representing the owner of this JSON object.

- `["2025-10-24T14:25:28.207+0000","like","CXAGcRKevA==","CXAGcRKevA==","HymWBzfj9A==",{"repo":"https://github.com/omnixtar/omnixtar.github.io/","contract":"https://omnixtar.github.io/contract/","ghh":"https://github.com/omnixtar/omnixtar.github.io/commit/19bb258190d57d6246840bf8ccc8957ae880e341","datetime":"2025-10-24T04:41:21.000Z"}]`
- Omnihash: DgV6_qnujw==

2. A DJSON itself can be hashed to become another Omnihash.

DJSON & Omnihash in Action

Try this yourself:

1. Press F12 to bring up browser console.
2. Run the following code:

- `omnistart()`

DJSON & Omnihash in Action

Try this yourself:

1. Press F12 to bring up browser console.
2. Run the following code:

- `omnistart()`
  `j0=["2025-10-24T14:25:28.207+0000","like","CXAGcRKevA==","CXAGcRKevA==","HymWBzfj9A==",`
  `{"repo":"https://github.com/omnixtar/omnixtar.github.io/","contract":"https://omnixtar.github.io/c`
  `ontract/","ghh":"https://github.com/omnixtar/omnixtar.github.io/commit/19bb258190d57d6246840bf8ccc`
  `8957ae880e341","datetime":"2025-10-24T04:41:21.000Z"}]`
  `s.push(JSON.stringify(j0))`
  `f('h53: b64: path:')`
  `s[s.length-1]` \

---

1. The existence of (Omni)hash implies the input string concerned has been fed into a hash function to obtain the (Omni)hash, presumably by the first party (or User A).

2. A second party (anyone other than the first party, by defauly YOU, User B) may feed the same input to the same

Omni* Omnihash

Omnihash | GenKeys | Save | Help

Load Keypair

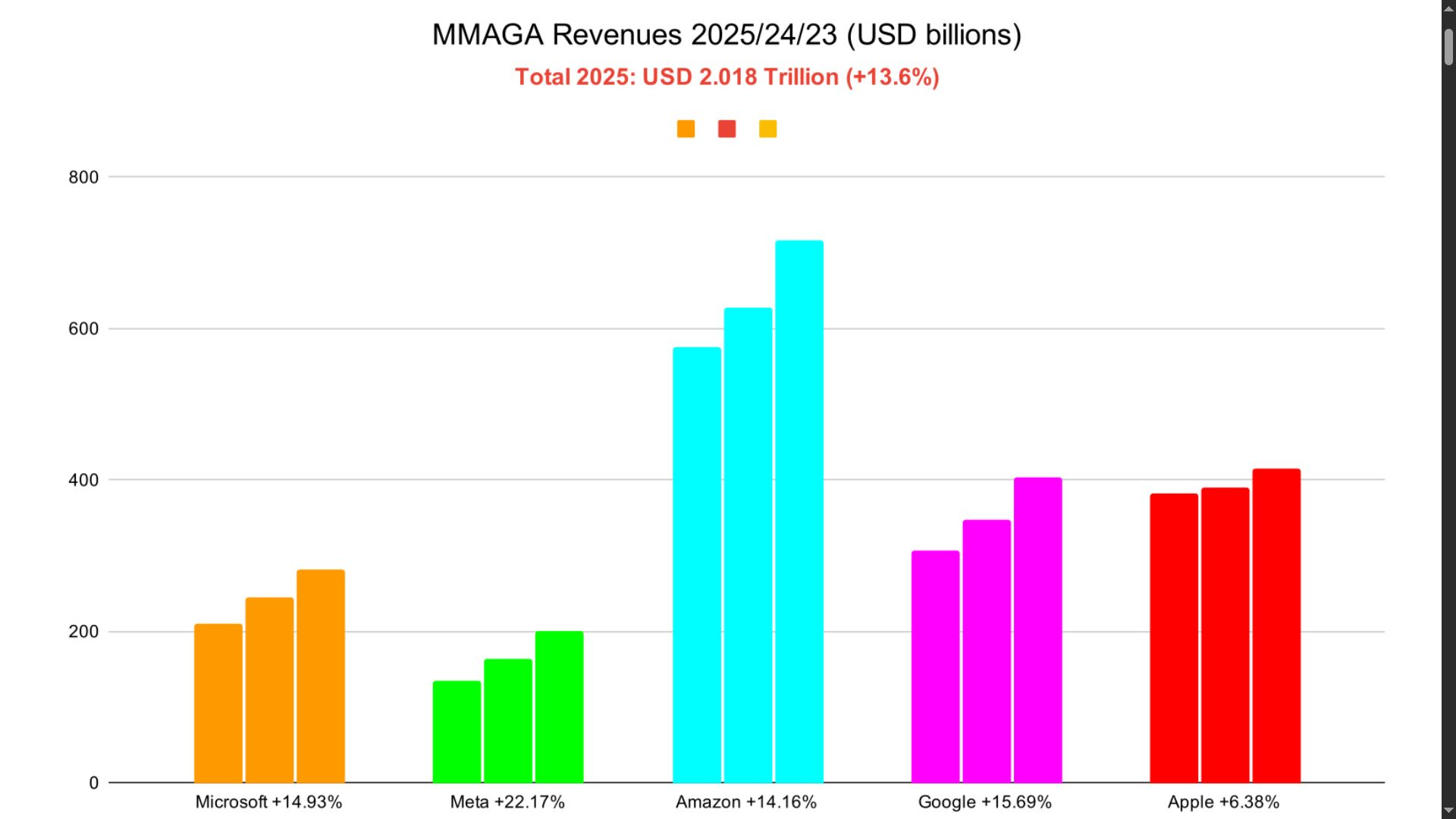
Choose File No file chosen

Your Hash is EB7Fm7E5tA==
Your Parent Hash is undefined
You have 0 downlines.

{"x":"REG","p":"root","h":"EB7Fm7E5tA==","t":"2026-10-23T08:30:32.714Z"}

- You may copy & save this DJSON Decentralised JSON ...




MMAGA Revenues 2025/24/23 (USD billions)
Total 2025: USD 2.018 Trillion (+13.6%)
800
600
400
200
0
Microsoft +14.93%
Meta +22.17%
Amazon +14.16%
Google +15.69%
Apple +6.38%

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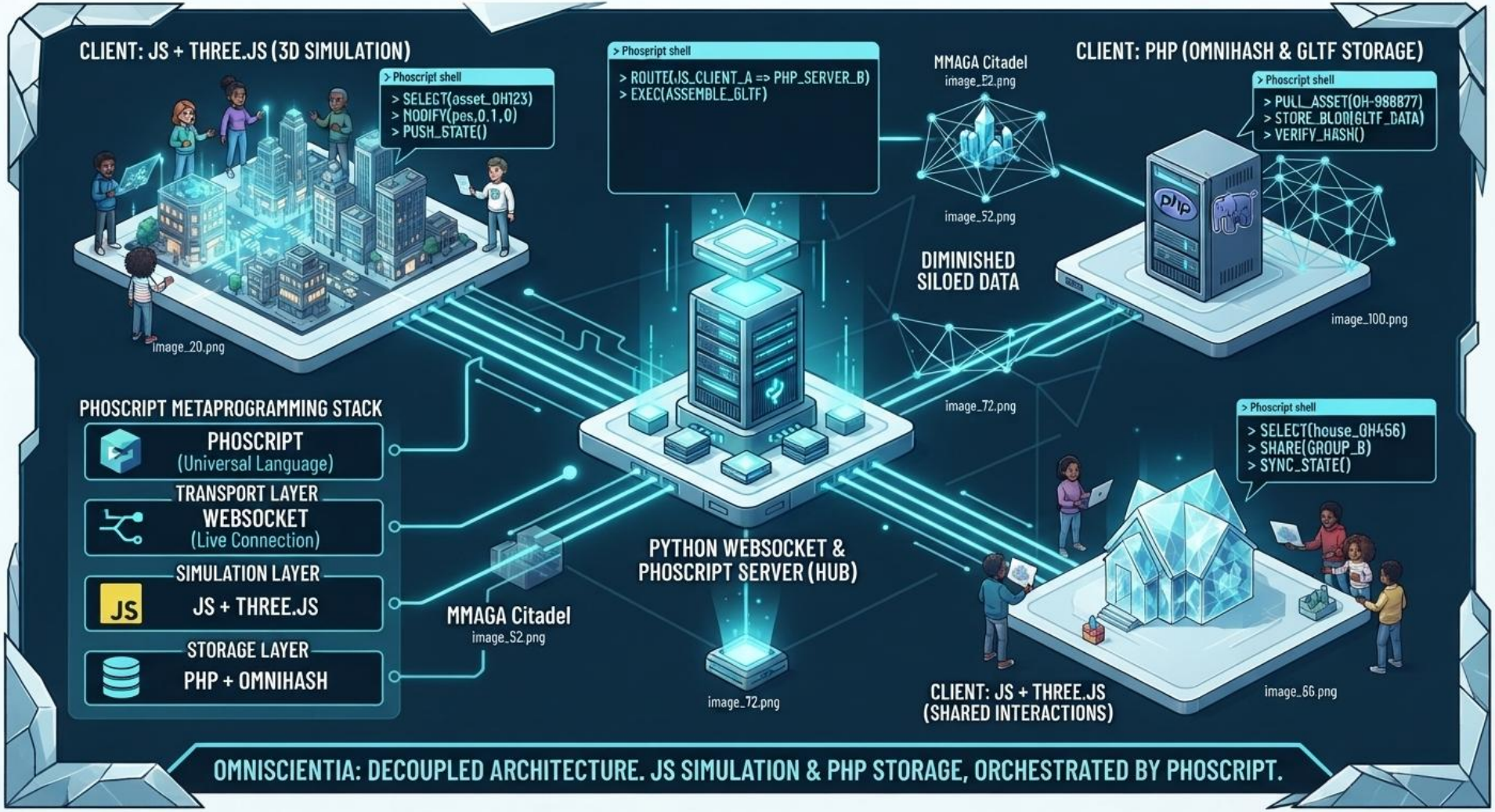
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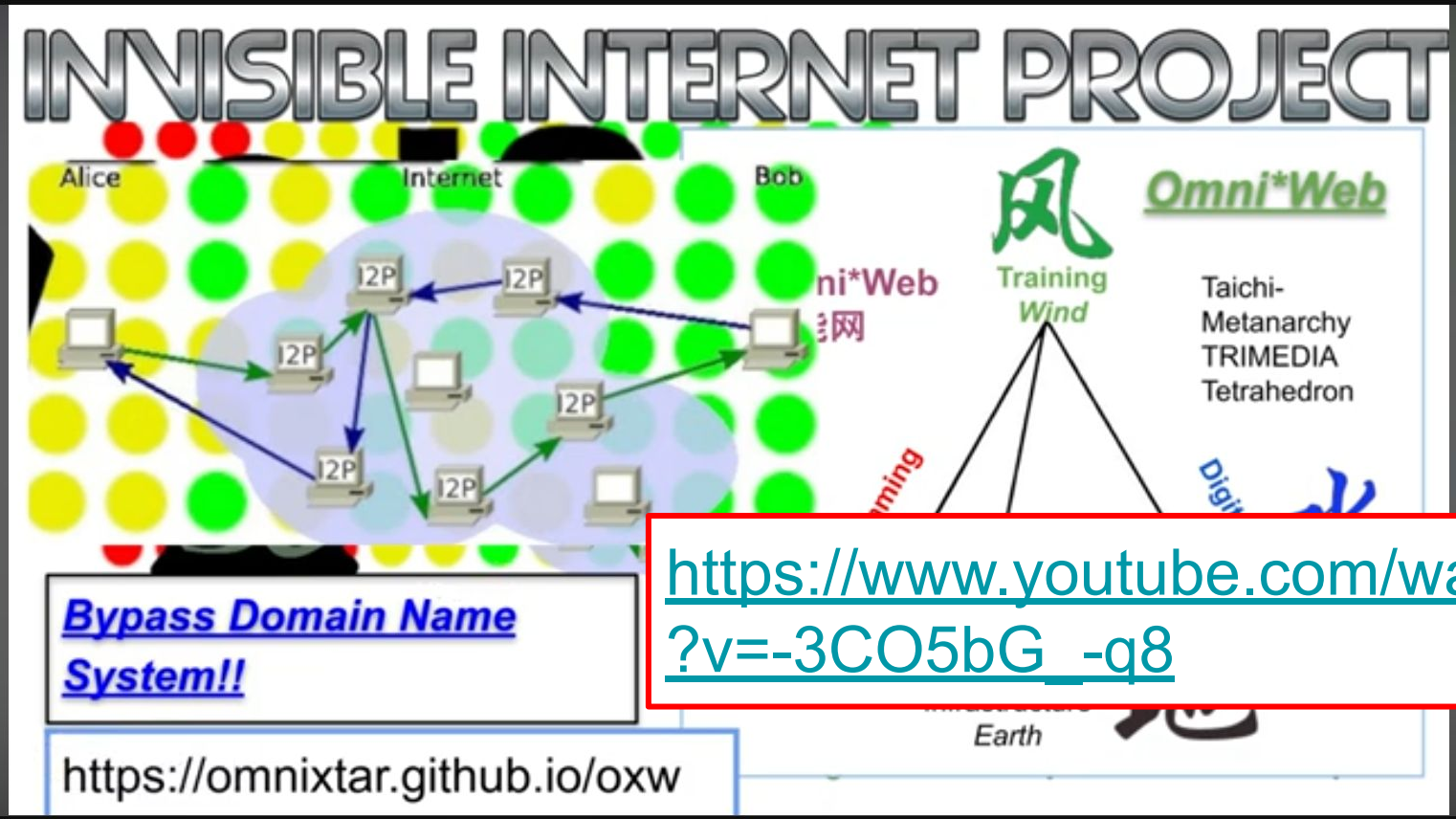
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CLIENT: JS + THREE.JS (3D SIMULATION)
> Phoscript shell
> SELECT(asset_OH123)
> MODIFY(pos,0,1,0)
> PUSH_STATE()
image_20.png
> Phoscript shell
> ROUTE(JS_CLIENT_A => PHP_SERVER_B)
> EXEC(ASSEMBLE_GLTF)
MMAGA Citadel
image_82.png
image_52.png
CLIENT: PHP (OMNIHASH & GLTF STORAGE)
> Phoscript shell
> PULL_ASSET(OH-988877)
> STORE_BLOB(GLTF_DATA)
> VERIFY_HASH()
image_100.png
DIMINISHED
SILOED DATA
image_72.png
PHOSCRIPT METAPROGRAMMING STACK
PHOSCRIPT
(Universal Language)
TRANSPORT LAYER
WEBSOCKET
(Live Connection)
SIMULATION LAYER
JS + THREE.JS
STORAGE LAYER
PHP + OMNIHASH
PYTHON WEBSOCKET &
PHOSCRIPT SERVER (HUB)
MMAGA Citadel
image_52.png
image_72.png
> Phoscript shell
> SELECT(house_GH456)
> SHARE(GROUP_B)
> SYNC_STATE()
CLIENT: JS + THREE.JS
(SHARED INTERACTIONS)
image_66.png
OMNISCIENTIA: DECOUPLED ARCHITECTURE. JS SIMULATION & PHP STORAGE, ORCHESTRATED BY PHOSCRIPT.



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

MI4 Metaprogramming in Forth
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14
Share
Ask
All
Computers
For you
Recently uploaded
New
Wallstreet Journal Tried Stopping "Chinamaxing" &

```
<VirtualHost *:443>
   ServerName dmeta
   # ServerName avxbnr5oo53zdv5p3f5mrixtjaucsbrbetjubzivk7h4dpnqmpqq.b32.i2p
   DocumentRoot /var/www/dmeta
   SSLEngine on

   # dmeta
   SSLCertificateFile /etc/ssl/certs/apache-selfsigned.crt
   SSLCertificateKeyFile /etc/ssl/private/apache-selfsigned.key

   # i2p
   # SSLCertificateFile /etc/ssl/certs/apache-i2p.crt
   # SSLCertificateKeyFile /etc/ssl/private/apache-i2p.key

    SSLProxyEngine On
    # SSLCertificateFile /etc/apache2/ssl/certificate.crt
    # SSLCertificateKeyFile /etc/apache2/ssl/certificate.key

    # ProxyPass /wss wss://127.0.0.1:8765/
    # ProxyPassReverse /wss wss://127.0.0.1:8765/
    # ProxyPass "/ws/" "ws://127.0.0.1:8080/"
    # ProxyPassReverse "/ws/" "ws://127.0.0.1:8080/"
    ProxyPass "/ws/" "ws://127.0.0.1:8765/"
    ProxyPassReverse "/ws/" "ws://127.0.0.1:8765/"
```

```
30
31 async def broadcast(message, sender=None):
32     """
33     Sends a message to all connected clients except the sender (optional).
34     """
35     if CONNECTED_CLIENTS:
36         # Create a list of send tasks for all clients
37         # Use a list comprehension to potentially filter out the sender
38         print(message[0:8])
39         if (message[0:8]=='["phos",'):
40           j0=json.loads(message)
41           print(j0)
42           j0.append(str(sender.id))
43           print(j0)
44           message1=json.dumps(j0)
45           print(message1)
46           send_tasks = [client.send(message1) for client in CONNECTED_CLIENTS if client is not se-
nder]
47         else:
48           send_tasks = [client.send(message) for client in CONNECTED_CLIENTS if client is not sen-
der]
49         # Run all send tasks concurrently
50         await asyncio.gather(*send_tasks)
51
52 async def main():
```

```php
// Receive messages in a loop
foreach ($connection as $message) {
    // $message is an instance of Amp\Websocket\WebsocketMessage
    $payload = $message->buffer(); // buffer() buffers the entire message

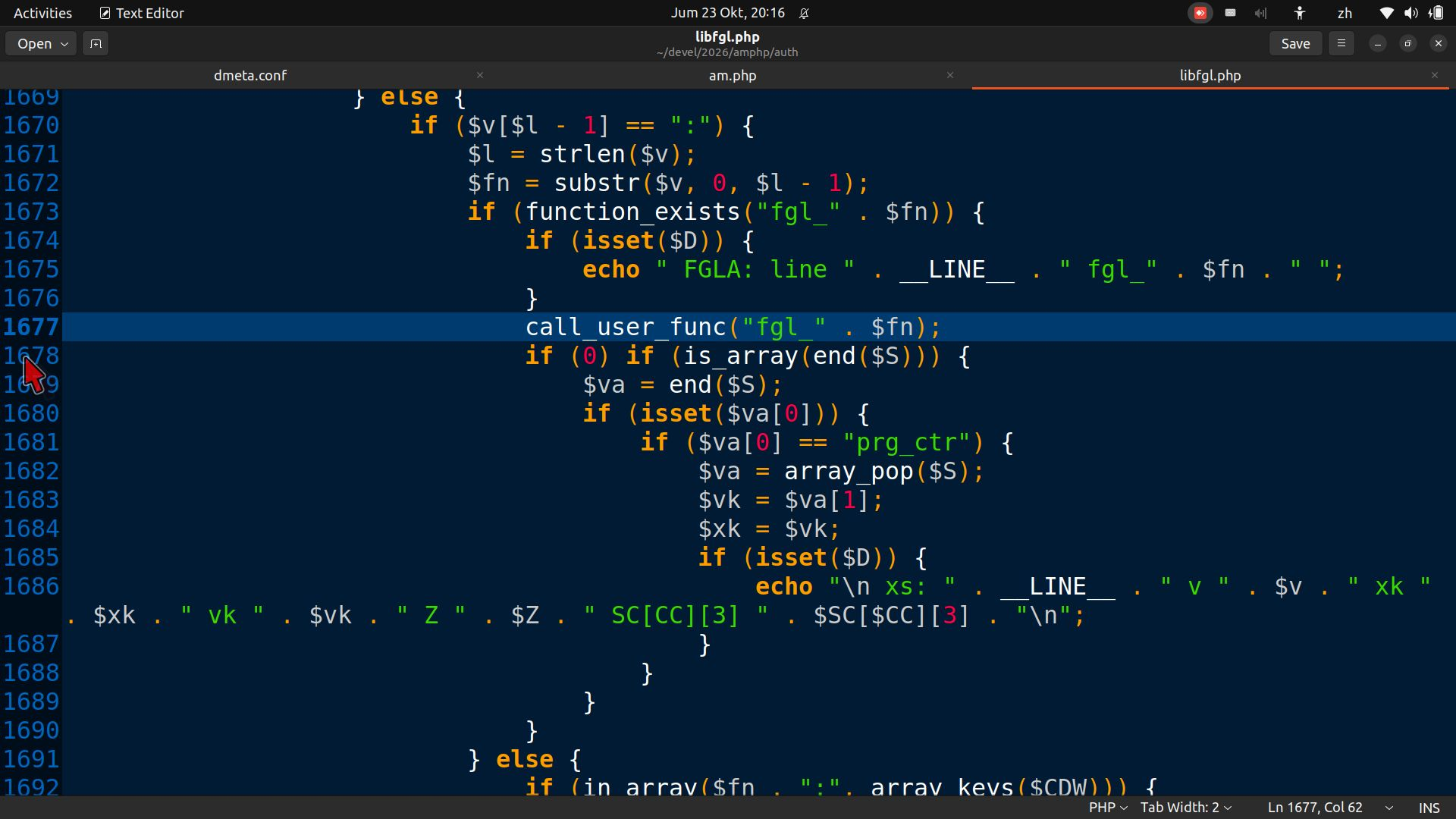
    printf("Received: %s\n", $payload);

    if ($payload === '100') {
        $connection->close();
        break;
    }
    else if (substr($payload,0,8) === '["phos",') {
        echo "  is phos: ".$payload."\n";

        // Websockiip 20261004
        $S0=json_decode($payload);
        // $S0=explode(" ",json_decode($payload));
        $a=explode(" ",$S0[1]);
        foreach($a as $k => $b) $S0[]=$b;
        $S0[]="s:"; $SN[]=count($S);
        FGLA($S0);
        $connection->sendText(json_encode("Hello, server!"));
        $connection->sendText(json_encode(end($S)));
    }
}
```

```php
}
function FGLA($a)
{
    global $argv, $S, $SS, $xk, $xs, $SC, $SL, $BV, $CDW;
    $SS[] = array(0, $a);
    if (isset($D)) {
    // if (true) {
        echo "\n\n" . __FUNCTION__ . " " . __LINE__ . " " . var_src($SS);
    }
    $xc = count($SS);
    $xk =& $SS[$xc - 1][0];
    $xs =& $SS[$xc - 1][1];
    $xl = count($SS[$xc - 1][1]);
    $vk = $xk;
    $Z = $xl;
    if (isset($_SESSION) && !isset($_SESSION['CLI'])) {
        FGL("AUTH gsv: PASS i: m: dts: m: -");
        if (array_pop($S) < -60) {
            echo "  AUTH elapsed  ";
            return;
        }
    }
    do {
        $vk = $xk;
        $BV['xk'] = $xk;
```

```
1605    do {
1606        $vk = $xk;
1607        $BV['xk'] = $xk;
1608        $v = trim($xs[$xk]);
1609        // echo var_src( array($xk, $v, $xs) );
1610        if (isset($D)) {
1611            echo "\n FGLA: " . __LINE__ . " ";
1612            echo "\n" . __LINE__ . " ";
1613            fgl_stv();
1614        }
1615
1616        // 20230609 Exception handling / errors etc.
1617        if (gettype(end($S))=="string") {
1618          // if (strcmp(end($S),"__ERROR__")==0) {
1619          // if (strcmp(substr(end($S),0,9),"__ERROR__")==0) {
1620          if (strcmp(substr(end($S),0,6),"==POST")==0) {
1621          echo "  ".end($S)."\n";
1622          fgl_s();
1623          echo "\n\n  FGLA :post ".array_search(":post", $S[0])."  v ".$v."  $vk ".$vk."  BV ".
var_src($BV)."  SS ".var_src($SS)."\n";
1624          // exit; //
1625          // array_pop($SS); // alias VM execution ??
1626          // array_pop($SS);
1627          // break;
```


Activities
Text Editor
Jum 23 Okt, 20:16
zh
Open
libfgl.php
~/devel/2026/amphp/auth
Save
dmeta.conf
am.php
libfgl.php
} else {
if ($v[$l - 1] == ":") {
$l = strlen($v);
$fn = substr($v, 0, $l - 1);
if (function_exists("fgl_" . $fn)) {
if (isset($D)) {
echo " FGLA: line " . __LINE__ . " fgl_" . $fn . " ";
}
call_user_func("fgl_" . $fn);
if (0) if (is_array(end($S))) {
$va = end($S);
if (isset($va[0])) {
if ($va[0] == "prg_ctr") {
$va = array_pop($S);
$vk = $va[1];
$xk = $vk;
if (isset($D)) {
echo "\n xs: " . __LINE__ . " v " . $v . " xk "
. $xk . " vk " . $vk . " Z " . $Z . " SC[CC][3] " . $SC[$CC][3] . "\n";
}
}
}
}
} else {
if (in_array($fn . ":", array_keys($CDW))) {
PHP
Tab Width: 2
Ln 1677, Col 62
INS

```
1776                    } else {
1777                        if ($v == '+') {
1778                            $sa = array_pop($S);
1779                            $sb = array_pop($S);
1780                            $S[] = $sb + $sa;
1781                        } else {
1782                            if ($v == '.') {
1783                                array_pop($S);
1784                            } else {
1785                                if ($v == '===') {
1786                                    $S[] = array_pop($S) === array_pop($S);
1787                                } else {
1788                                    $S[] = $v;
1789                                }
1790                            }
1791                        }
1792                    }
1793                }
1794            }
1795        }
1796    }
1797  }
1798 }
1799 }
```

```php
function fgl_2over()
{
    global $S;
    $l = count($S);
    $S[] = $S[$l - 3];
}
function fgl_swap()
{
    global $S;
    $b = array_pop($S);
    $a = array_pop($S);
    $S[] = $b;
    $S[] = $a;
}
function fgl_rot()
{
    global $S;
    $c = array_pop($S);
    $b = array_pop($S);
    $a = array_pop($S);
    $S[] = $b;
    $S[] = $c;
    $S[] = $a;
}
```

Code Blame 419 lines (372 loc) · 14.6 KB

https://github.com/omnixtar/omnixtar.github.io/blob/main/js/omni.js

```
72  var phosinit=function(){
73  var Phos=function(){
86      var FGLA = function($WA) {
121                 S0.cda = end(S0.CDW);
122             }
123             else if ($v[$l - 1] == ':') { // colon suffix word after symbol else : will fail
124               var $fn = $v.substr(0, $l-1);
125
126               // S0.CDW.push([ $v, $vk, {} ]);
127               S0.CDW.push([ $v, $vk, arguments[0] ]); // for "look ahead" words like help: or control/branch words
128                 // FGLA($WA);
129               if (typeof eval("f_"+$fn)!=="undefined") // console.log('is func', $v, typeof eval("f_"+$fn))
130                 eval("f_"+$fn+"()")
131               S0.CDW.pop();
132             } else s.push(e)
133           }
134           i++
135         }
136         ) // $WA.map()
137       else $WA.map(e=>{ // variable i
138           console.log(i, e);
139           var $v=e, $vk=i; $l=$v.length;
140
141           // set ic, execute only if i>ic to implement skip
```

```
72

230   var f_add=function(){s.push(parseInt(s.pop())+parseInt(s.pop()))}
231   var f_sym=[ f_add ]
232   var a_sym = [ "+" ]
233   f('a b c : d e f ; g h i d')
234   }
235
236   var f_id=function(){var a=s.pop();s.pop().setAttribute('id',a)}
237
238   function idlist(){
239       var nodes= document.body.getElementsByTagName('*'),
240       L= nodes.length, A= [], temp;
241       while(L){
242           temp= nodes[--L].id || '';
243           // if(temp.indexOf(str)== 0) A.push(temp);
244   if(temp.length>0) A.push([temp,nodes[L]]);
245       }
246       return A;
247   }
248
249   // done 2024-09-22 21:30 has innerHTML
250   function f_idfill(){
251   var ja = s.pop()
```

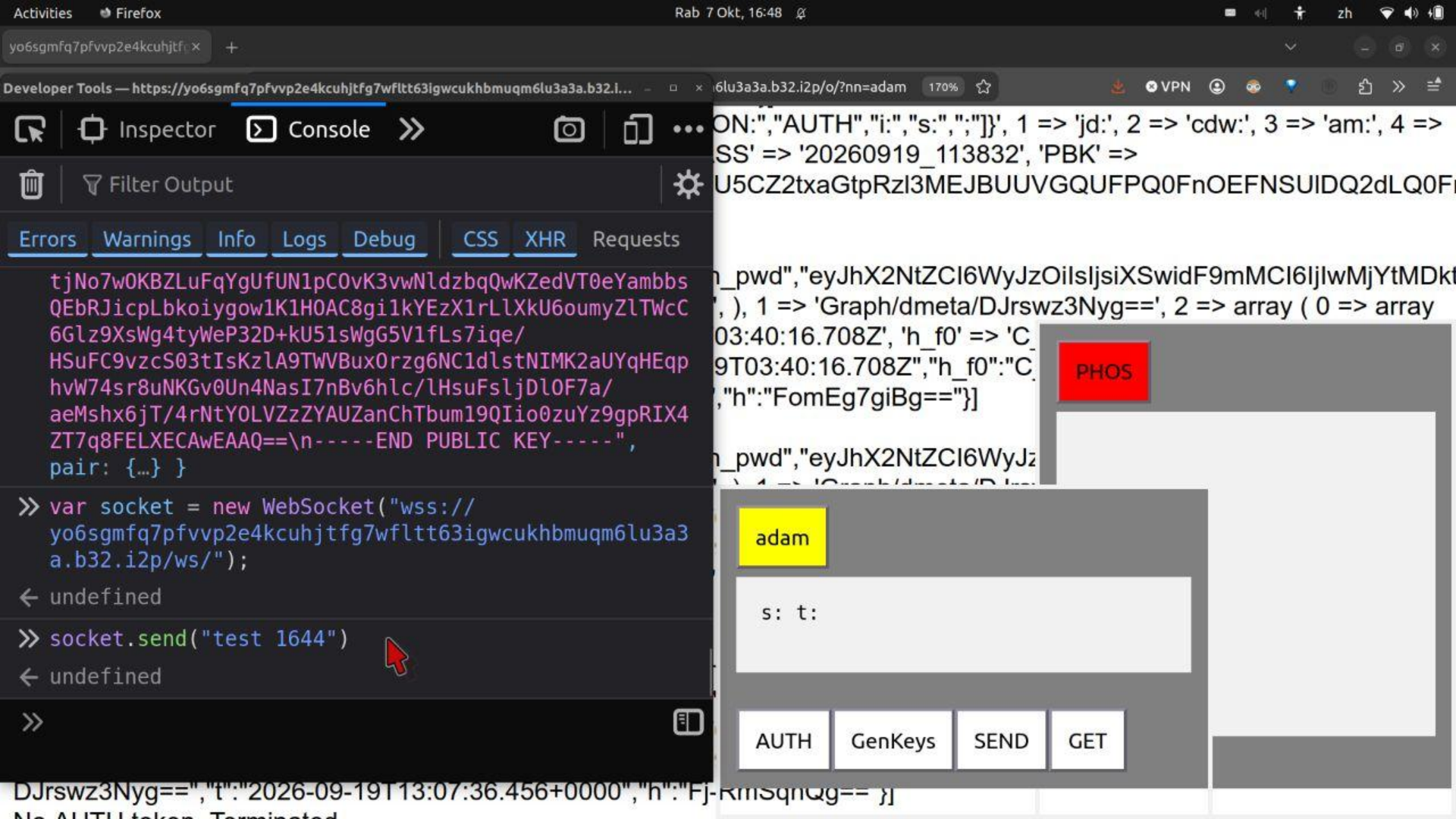
This document could also be loaded from “https://firefox.localhost” using DevTools “Local Mode”, which can be enabled in the settings panel.
Add to settings Try it Don’t show me this again


```
» var socket = new WebSocket("wss://yo6sgmfq7pfvvp2e4kcuhjtfg7wfltt63igwcukhbmuqm6lu3a3a.b32.i2p/ws/");
← undefined
» socket.send(JSON.stringify(["phos","test 1807 3 4 +"]))
← undefined
» var socket = new WebSocket("wss://yo6sgmfq7pfvvp2e4kcuhjtfg7wfltt63igwcukhbmuqm6lu3a3a.b32.i2p/ws/");
← undefined
» socket.send(JSON.stringify(["phos","test 1809 3 4 +"]))
← undefined
» var socket = new WebSocket("wss://yo6sgmfq7pfvvp2e4kcuhjtfg7wfltt63igwcukhbmuqm6lu3a3a.b32.i2p/ws/");
← undefined
» socket.send(JSON.stringify(["phos","test 1811 3 4 +"]))
← undefined
»
```

```
  File "/home/hongwu/miniconda3/lib/python3.13/json/encoder.py", line 182, in default
    raise TypeError(f'Object of type {o.__class__.__name__} '
                    f'is not JSON serializable')
TypeError: Object of type UUID is not JSON serializable
^CA client disconnected with error: sent 1001 (going away); no close frame received
Server stopped by user (Ctrl+C)
(base) hongwu@hongwu-Latitude-5480:~/devel/2026/Python$ python bcast.py
WebSocket server started and listening on ws://localhost:8765
{<websockets.asyncio.server.ServerConnection object at 0x732874df9400>}
{<websockets.asyncio.server.ServerConnection object at 0x732874df9400>, <websockets.asyncio.server.S
erverConnection object at 0x732874fa74d0>}
Received message from a client:  2026-10-07 18:11:32.188912   ["phos","test 1811 3 4 +"]
Received message from a client:  1ec105ee-767e-42f2-8034-92230dbfb78d
["phos",
['phos', 'test 1811 3 4 +']
['phos', 'test 1811 3 4 +', '1ec105ee-767e-42f2-8034-92230dbfb78d']
["phos", "test 1811 3 4 +", "1ec105ee-767e-42f2-8034-92230dbfb78d"]
Received message from a client:  2026-10-07 18:11:32.193028   "Hello, server!"
Received message from a client:  a64ea8a9-7a54-456f-8be3-1f4fd1c030c9
"Hello,
Received message from a client:  2026-10-07 18:11:32.193902   7
Received message from a client:  a64ea8a9-7a54-456f-8be3-1f4fd1c030c9
7
```

```
  ["CDW"]=>
  array(0) {
  }
  ["xk"]=>
  int(2)
  ["ARGV"]=>
  array(1) {
    [0]=>
    string(6) "am.php"
  }
  ["SELF"]=>
  string(36) "/home/hongwu/devel/2026/amphp/am.php"
}
Connected to WebSocket server.
Received: ["phos", "test 1811 3 4 +", "1ec105ee-767e-42f2-8034-92230dbfb78d"]
  is phos: ["phos", "test 1811 3 4 +", "1ec105ee-767e-42f2-8034-92230dbfb78d"]
PHP Warning:  Undefined array key "AUTH" in /var/www/dmeta/o/auth/libphos.php on line 947
PHP Warning:  Trying to access array offset on null in /var/www/dmeta/o/auth/0609_libfgl.php on line
 331

fgl_s 364 < 7 > array ( 0 => array ( 0 => '', ), 1 => 'phos', 2 => 'test 1811 3 4 +', 3 => '1ec105ee
-767e-42f2-8034-92230dbfb78d', 4 => 'test', 5 => '1811', 6 => 7, )
Received: test 2114
```


Activities
Firefox
Rab 7 Okt, 16:48
zh
Developer Tools — https://yo6sgmfq7pfvvp2e4kcuhjtfg7wfltt63igwcukhbmuqm6lu3a3a.b32.i...
Inspector
Console
Filter Output
Errors
Warnings
Info
Logs
Debug
CSS
XHR
Requests
tjNo7wOKBZLuFqYgUfUN1pCOvK3vwNldzbqQwKZedVT0eYambbs
QEbRJicpLbkoiygow1K1HOAC8gi1kYEzX1rLlXkU6oumyZlTWcC
6Glz9XsWg4tyWeP32D+kU51sWgG5V1fLs7iqe/
HSuFC9vzcS03tIsKzlA9TWVBuxOrzg6NC1dlstNIMK2aUYqHEqp
hvW74sr8uNKGv0Un4NasI7nBv6hlc/lHsuFsljDlOF7a/
aeMshx6jT/4rNtYOLVZzZYAUZanChTbum19QIio0zuYz9gpRIX4
ZT7q8FELXECAwEAAQ==\n-----END PUBLIC KEY-----",
pair: {…} }
var socket = new WebSocket("wss://
yo6sgmfq7pfvvp2e4kcuhjtfg7wfltt63igwcukhbmuqm6lu3a3
a.b32.i2p/ws/");
undefined
socket.send("test 1644")
undefined
ON:","AUTH","i:","s:",":"]}', 1 => 'jd:', 2 => 'cdw:', 3 => 'am:', 4 =>
SS' => '20260919_113832', 'PBK' =>
U5CZ2txaGtpRzl3MEJBUUVGQUFPQ0FnOEFNSUlDQ2dLQ0F
_pwd","eyJhX2NtZCI6WyJzOiIsIjsiXSwidF9mMCI6IjIwMjYtMDkt
',), 1 => 'Graph/dmeta/DJrswz3Nyg==', 2 => array (0 => array
03:40:16.708Z', 'h_f0' => 'C
9T03:40:16.708Z","h_f0":"C
","h":"FomEg7giBg=="}]
_pwd","eyJhX2NtZCI6WyJz
PHOS
adam
s: t:
AUTH
GenKeys
SEND
GET
DJrswz3Nyg==","t":"2026-09-19T13:07:36.456+0000","h":"Fj-RmSqhQg== }]

```
PHP Warning:  Trying to access array offset on null in /var/www/dmeta/o/auth/0609_libfgl.php on line
 331

fgl_s 364 < 6 > array ( 0 => array ( 0 => '', ), 1 => 'phos', 2 => 'test 1518 3 4 +', 3 => 'test', 4
 => '1518', 5 => 7, )
Received: ["phos","test 1518 3 4 +"]
  is phos: ["phos","test 1518 3 4 +"]
PHP Warning:  Undefined array key "AUTH" in /var/www/dmeta/o/auth/libphos.php on line 947
PHP Warning:  Trying to access array offset on null in /var/www/dmeta/o/auth/0609_libfgl.php on line
 331

fgl_s 364 < 11 > array ( 0 => array ( 0 => '', ), 1 => 'phos', 2 => 'test 1518 3 4 +', 3 => 'test',
4 => '1518', 5 => 7, 6 => 'phos', 7 => 'test 1518 3 4 +', 8 => 'test', 9 => '1518', 10 => 7, )
Received: ["phos","test 1518 333 444 +"]
  is phos: ["phos","test 1518 333 444 +"]
PHP Warning:  Undefined array key "AUTH" in /var/www/dmeta/o/auth/libphos.php on line 947
PHP Warning:  Trying to access array offset on null in /var/www/dmeta/o/auth/0609_libfgl.php on line
 331

fgl_s 364 < 16 > array ( 0 => array ( 0 => '', ), 1 => 'phos', 2 => 'test 1518 3 4 +', 3 => 'test',
4 => '1518', 5 => 7, 6 => 'phos', 7 => 'test 1518 3 4 +', 8 => 'test', 9 => '1518', 10 => 7, 11 => '
phos', 12 => 'test 1518 333 444 +', 13 => 'test', 14 => '1518', 15 => 777, )
Received: test 1644
```

Overview 2026-10-24

A. Omni3D architecture (5 minutes)

B. Omnihash Recursive Hash Joint Properties (5 minutes)

C. WHY? GUNS & HASHES (5 minutes)

D. How to relate to FORTH? Phoscript architecture, Websocket + I2P (5 minutes)

E. FORK & PHOSIFY (large scale software development + collaboration) – LLASMA + Omni3D 5000 words → AGI = 500K words? (5 minutes)

F. 5 Tracks of Omniscientia (5 minutes)

LLASMA: LargeLanguage + StackMachine Architecture

- A. Introduction
- B. How We Code It
- C. Install-Run-Test-Contribute
- D. Theories & Visions

https://github.com/llasma/llama.cpp/tree/20260421/CHANGES

A. Introduction

LLM inference in pure C/C++ with embedded cxxforth stack machine + Microsoft BitNet support

LLASMA is a purpose-built fork of llama.cpp (on the `20260421` branch) that integrates a **trusted Forth-based stack machine** (via cxxforth) directly into the inference loop.

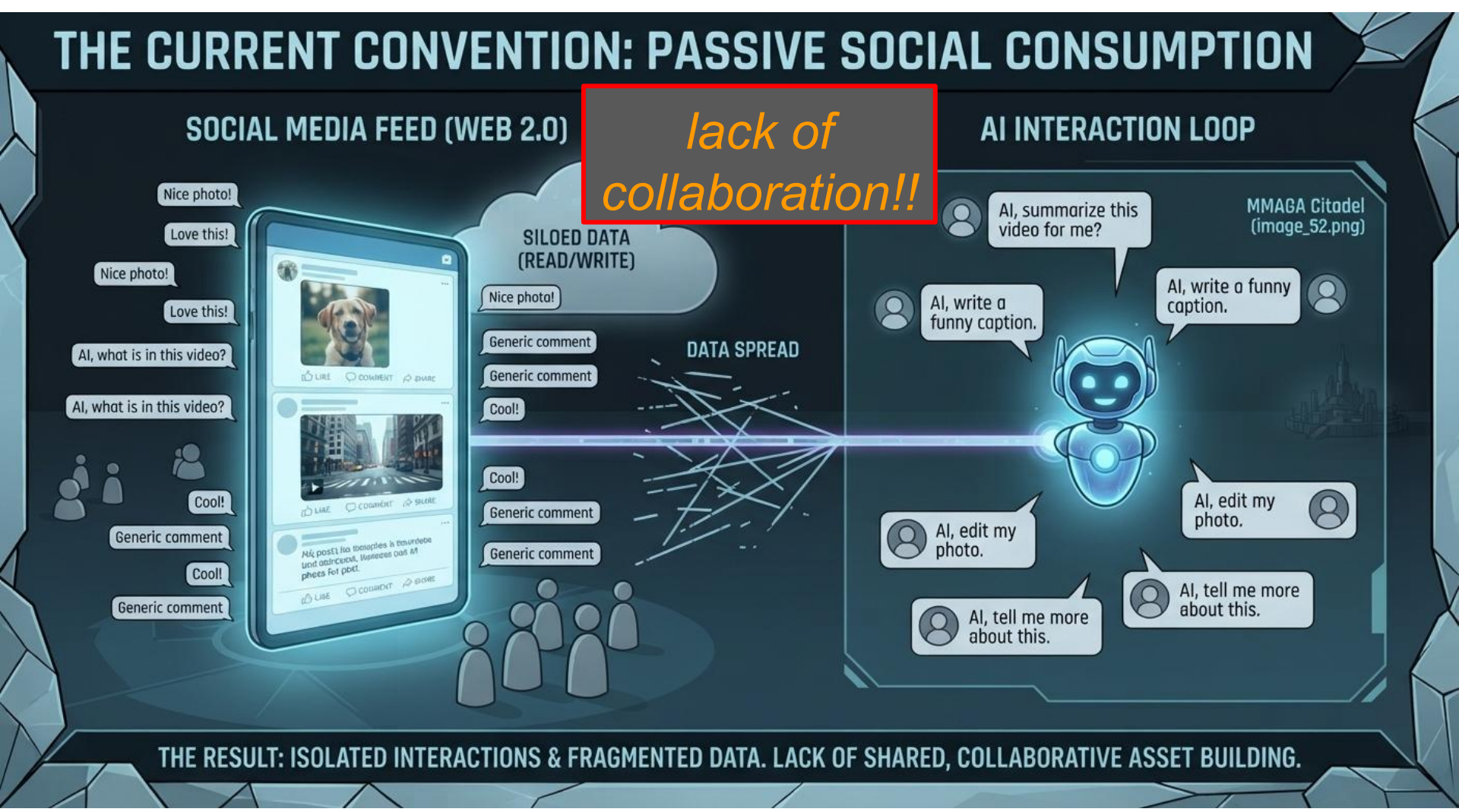
The goal is to create **LLASMA agents**: systems that maintain a clear separation between:

- **untrusted probabilistic knowledge** (from the LLM), and
- **trusted executable skills** (implemented as reliable Forth words / Phoscript primitives in the stack machine).

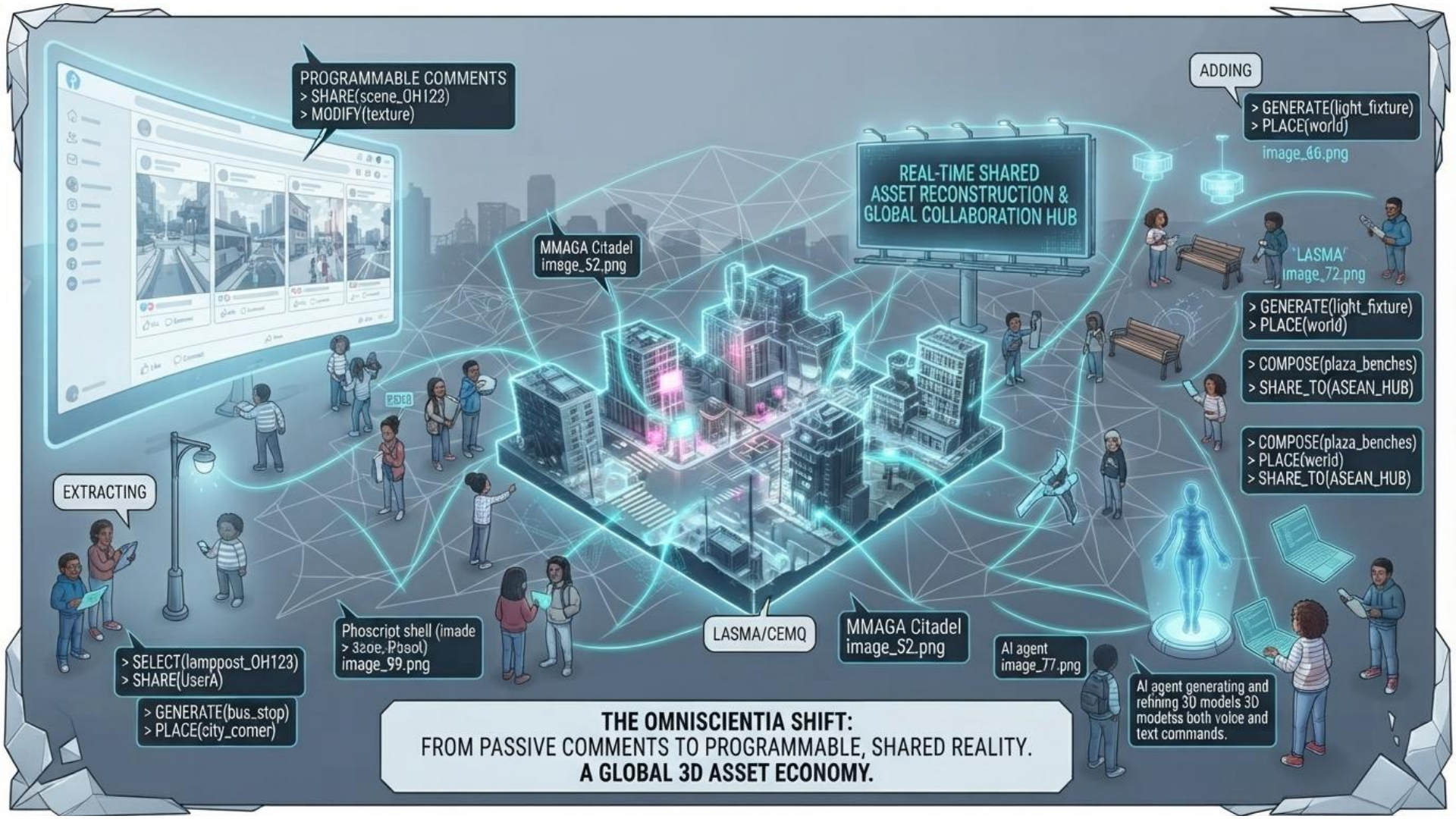
B. How We Code It

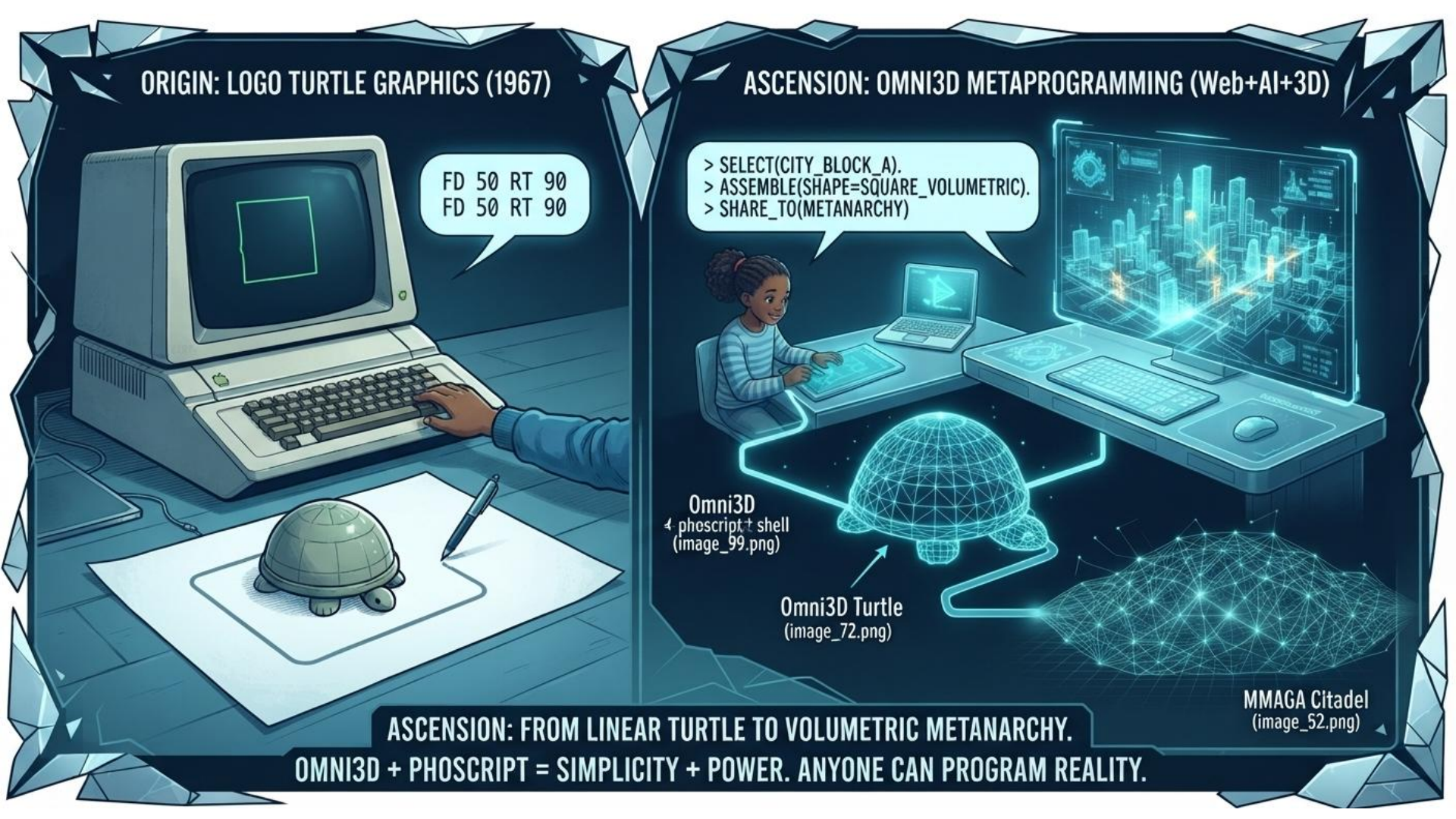
```
839
840                 std::string line;
841                 bool another_line = true;
842                 do {
843                     another_line = console::readline(line, params.multiline_input);
844
845                     // === NEW: Command Mode Detection ===
846                     // Check if input starts with command prefix (e.g., '!')
847                     if (!line.empty() && line[0] == '!') {
848
849                         // Strip prefix and execute as Forth command
850                         std::string command = line.substr(1);  // remove '!'
851
852                         // if (forth_vm.execute(command, ctx.get())) {
853                         if (forth_vm.execute(command, ctx)) {
854                             // Optional: output result to user
855                             if (forth_vm.has_value()) {
856                                 printf("\x1b[32m[Forth] Result: %.4g\x1b[0m\n", forth_vm.top_value());
857                             } else if (forth_vm.has_string()) {
```

THE CURRENT CONVENTION: PASSIVE SOCIAL CONSUMPTION



THE RESULT: ISOLATED INTERACTIONS & FRAGMENTED DATA. LACK OF SHARED, COLLABORATIVE ASSET BUILDING.


PROGRAMMABLE COMMENTS
> SHARE(scene_0H123)
> MODIFY(texture)
REAL-TIME SHARED ASSET RECONSTRUCTION & GLOBAL COLLABORATION HUB
MMAGA Citadel image_S2.png
ADDING
> GENERATE(light_fixture)
> PLACE(world)
image_46.png
'LASMA' image_72.png
> GENERATE(light_fixture)
> PLACE(world)
> COMPOSE(plaza_benches)
> SHARE_TO(ASEAN_HUB)
> COMPOSE(plaza_benches)
> PLACE(world)
> SHARE_TO(ASEAN_HUB)
EXTRACTING
> SELECT(lamppost_0H123)
> SHARE(UserA)
> GENERATE(bus_stop)
> PLACE(city_corner)
Phoscript shell (image
image_99.png
LASMA/CEMQ
MMAGA Citadel image_S2.png
AI agent image_77.png
AI agent generating and refining 3D models 3D models both voice and text commands.
THE OMNISCIENTIA SHIFT:
FROM PASSIVE COMMENTS TO PROGRAMMABLE, SHARED REALITY.
A GLOBAL 3D ASSET ECONOMY.


ORIGIN: LOGO TURTLE GRAPHICS (1967)
FD 50 RT 90
FD 50 RT 90
ASCENSION: OMNI3D METAPROGRAMMING (Web+AI+3D)
> SELECT(CITY_BLOCK_A).
> ASSEMBLE(SHAPE=SQUARE_VOLUMETRIC).
> SHARE_TO(METANARCHY)
Omni3D
phoscript + shell
(image_99.png)
Omni3D Turtle
(image_72.png)
MMAGA Citadel
(image_52.png)
ASCENSION: FROM LINEAR TURTLE TO VOLUMETRIC METANARCHY.
OMNI3D + PHOSCRIPT = SIMPLICITY + POWER. ANYONE CAN PROGRAM REALITY.

WEBSOCKIIP ARBITRATED MULTI-PARTY COLLABORATIVE ASSEMBLY STATE

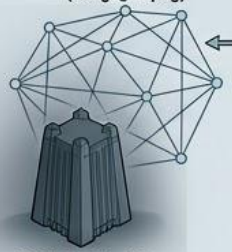
STATE ARCHITECTURE

WEBSOCKIP STATE
(ARITHMETIC + NETWORK FUNCTIONS)

PHOSCRIPT
METAPROGRAMMING SHELL

```
LIVE Code:
> Select2Part_ID).Modify(Texture)
> PushState(Owner_Nash)
```

DECENTRALIZED NETWORK MESH
(image_72.png)



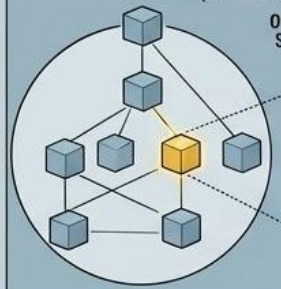
MMAGA Citadel
(image_52.png)
DIMINISHED SILOED DATA

ARBITRATES

QUANTUM HUB
(PYTHON WEBSOCKET SERVER)

VERIFY THE REQUESTS AGAINST BEFORE GLTOMNIHASH STATE

SHARED GLTF SUBSTRATE
(ASSEMBLY GRAPH)

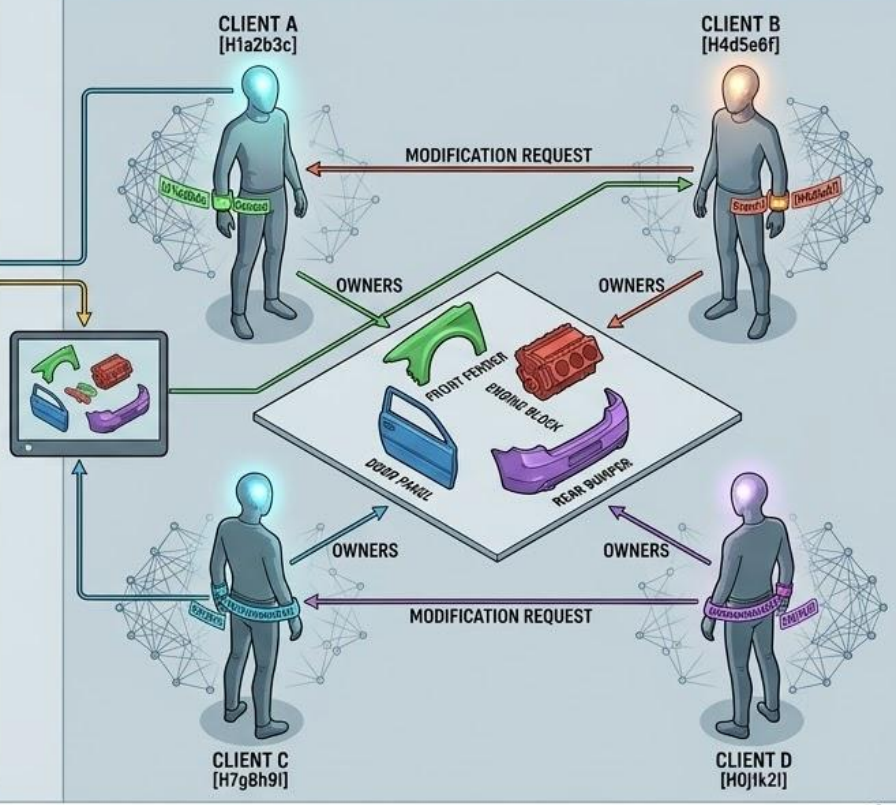


OMNIHASH INTEGRATED INTO GLTF STRUCTURE HOW UND INTRATTED INTO GLT STRUCTURE.

GLTF NODE [Part_ID]
- OMNIHASH_ID [Owner_Hash]
- OMNIHASH_STATE [Version_Hash]

OWNER_Hash DETERMINES TOME MODIFICATION RIGHTS

COLLABORATION DEMONSTRATION: CAR PARTS ASSEMBLY



FINAL GOAL: DECENTRALIZED MULTI-PARTY OWNERSHIP & MODIFICATION OF OMNIHASH-TAGGED GLTF ASSETS. ALL ONLINE. REAL-TIME SYNCHRONIZATION MEDIATED BY Python HUB.

WEBSOCKIIP ARBITRATED OMNIHASH-TAGGED COLLABORATIVE TOWER OF BABEL ASSEMBLY

STATE ARCHITECTURE

WEBSOCKIP STATE
(ARITHMETIC + NETWORK FUNCTIONS)

PHOSCRIPT
METAPROGRAMMING SHELL

```
LIVE Code:
> SoleotlPart_ID).Modify(Texture)
> PushState(iwner_Nash)
```

DECENTRALIZED NETWORK MESH
(image_72.png)

ARBITRATES

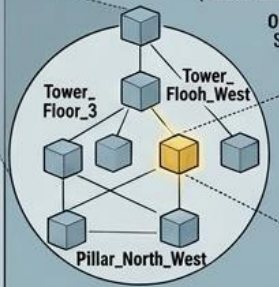
QUANTUM HUB
(PYTHON WEBSOCKET SERVER)

VERIFY THE REQUESTS AGAINST BEFORE GLTOMNIHASH STATE

MMAGA Citadel
(image_52.png)
DIMINISHED SILOED DATA

SHARED GLTF SUBSTRATE
(ASSEMBLY GRAPH)

OMNIHASH INTEGRATED INTO GLTF STRUCTURE HOW UND INTRATTED INTO GLT STRUCTURE.



GLTF NODE [Part_ID]
- OMNIHASH_ID [Owner_Hash]
- OMNIHASH_STATE [Version_Hash]

OWNER_Hash DETERMINES TOME MODIFICATION NIGHTS

TOWER ASSEMBLY DEMONSTRATION

CLIENT A
(D1V3RSE_01)

CLIENT B
(D1V3RSE_01)

OMNIHASH-TAGGED GLTF ASSET [ID]

BRICK WALL

MODIFICATION REQUEST

OWNERS

CLIENT C
(D1V3RSE_01)

MODIFICATION REQUEST

OWNERS

OWNERS

QUANTUM HUB
WEBSOCKIIP ARBITRATES:
Verify Ttaced Ownership and Modification Chain before GLT OMNIHASH State

CLIENT D
(D1V3RSE_01)

OWNERS

OMNIHASH-TAGGED GLTF
OMNIHASH_ID [Component_Hash]
OMNIHASH_STATE [Version_Hash]

OMNIHASH_ID [Component_Hasb]
Engine Block (Pillar Base)

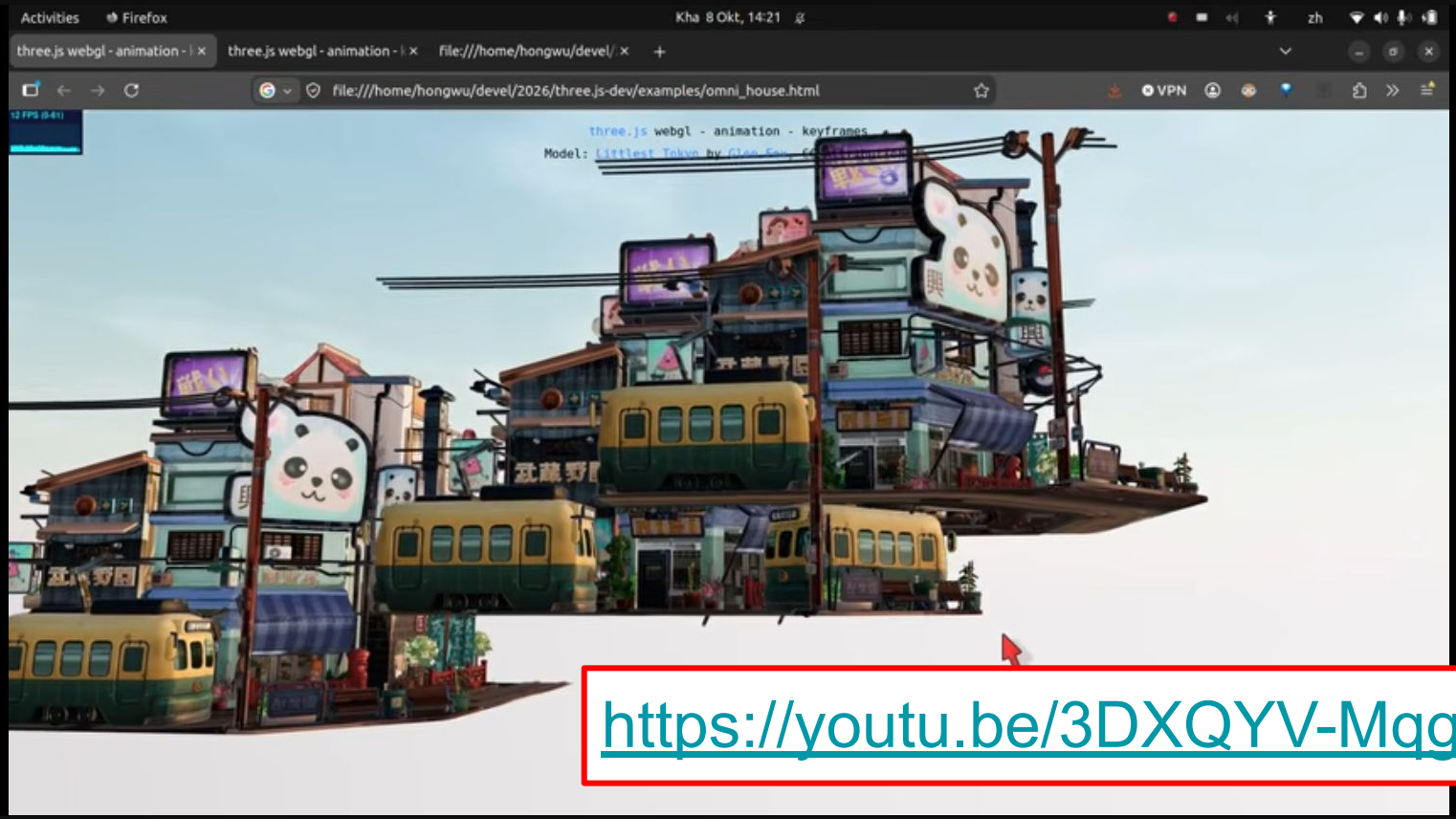
Crankshaft (Spiral Core)

OMNIHASH_IOHE [Owner_Hash]
Suspension Arm (Support Buttress)

OMNIHASH-TAGGED GLTF ASSET [Component_IO]
OMNIHASH_STATE [Version_Nash] ->[Owner_Hash]

FINAL GOAL: TRACED DECENTRALIZED MULTI-PARTY OWNERSHIP & MODIFICATION OF OMNIHASH-TAGGED GLTF ASSETS. ALL ONLINE. REAL-TIME SYNCHRONIZATION MEDIATED BY QUANTUM HUB.


OUR TOWER OF BABBLE:
"BLAH BLAH BLAH
BLERG!"
BABEL
BRICKS



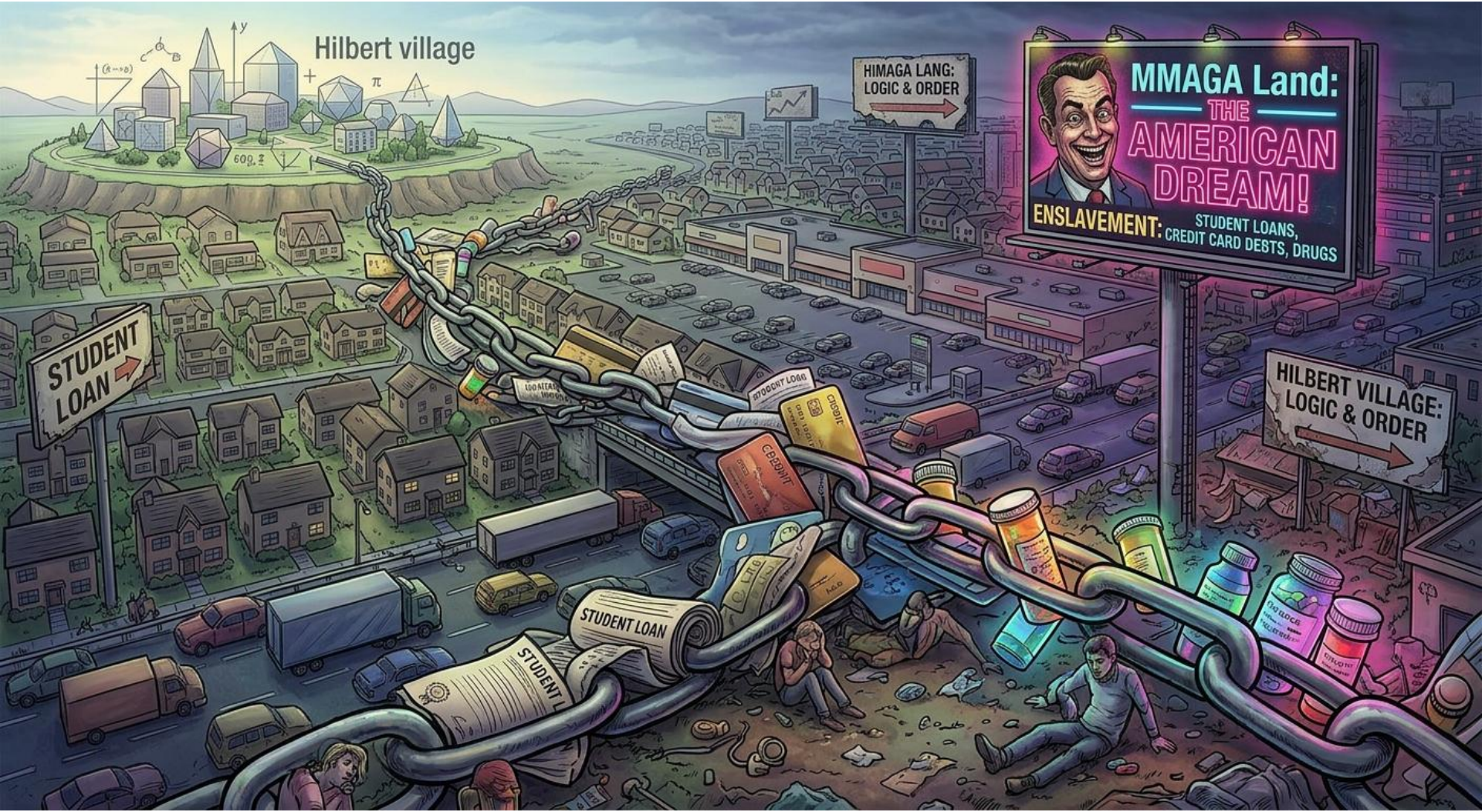
three.js Tokyo House x 3

MI4 Metaprogramming in Forth
57 subscribers

0
Share
Save

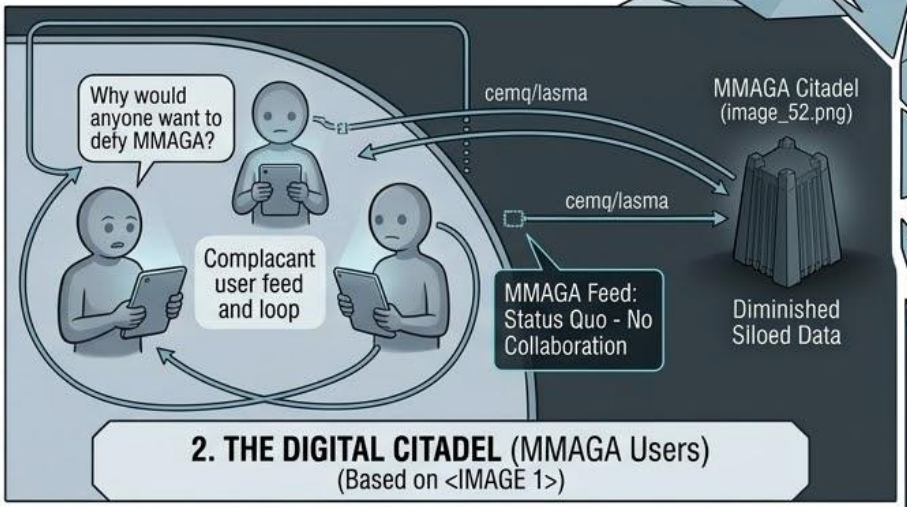


Why Is A 1957 Programming Language Still Running The World?
Parts That Changed History


Hilbert village
HIMAGA LANG:
LOGIC & ORDER
MMAGA Land:
THE
AMERICAN
DREAM!
ENSLAVEMENT: STUDENT LOANS,
CREDIT CARD DEBTS, DRUGS
STUDENT
LOAN
HILBERT VILLAGE:
LOGIC & ORDER
STUDENT LOAN
CREDIT



1. THE ROMAN OCCUPATION
(Monty Python style)



2. THE DIGITAL CITADEL (MMAGA Users)
(Based on <IMAGE 1>)

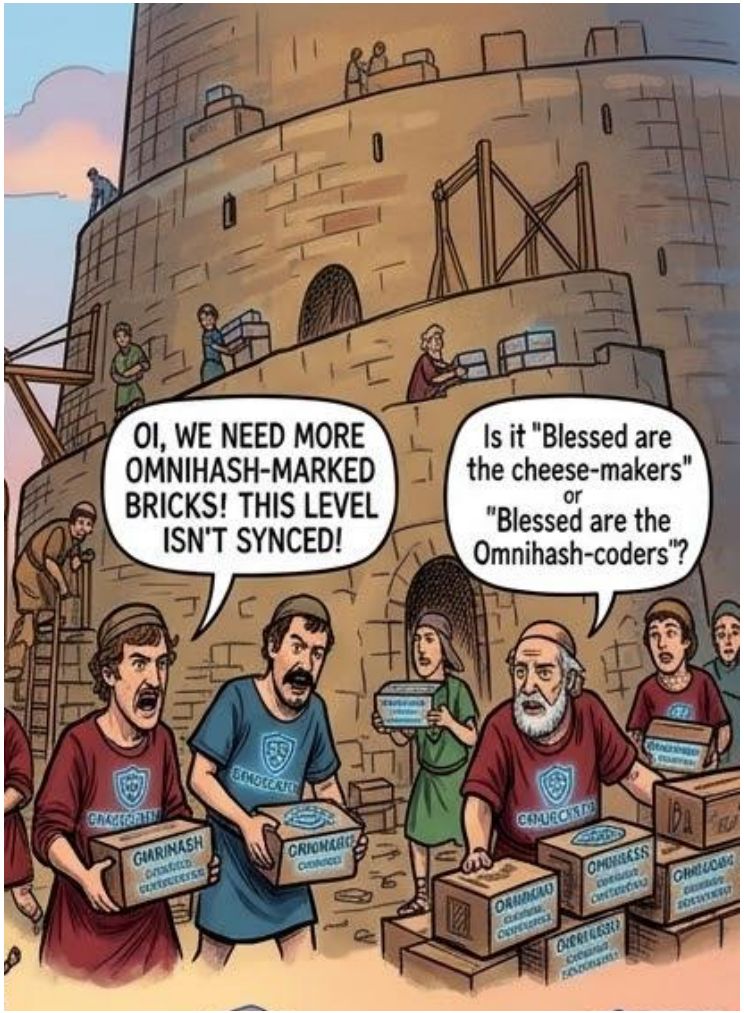


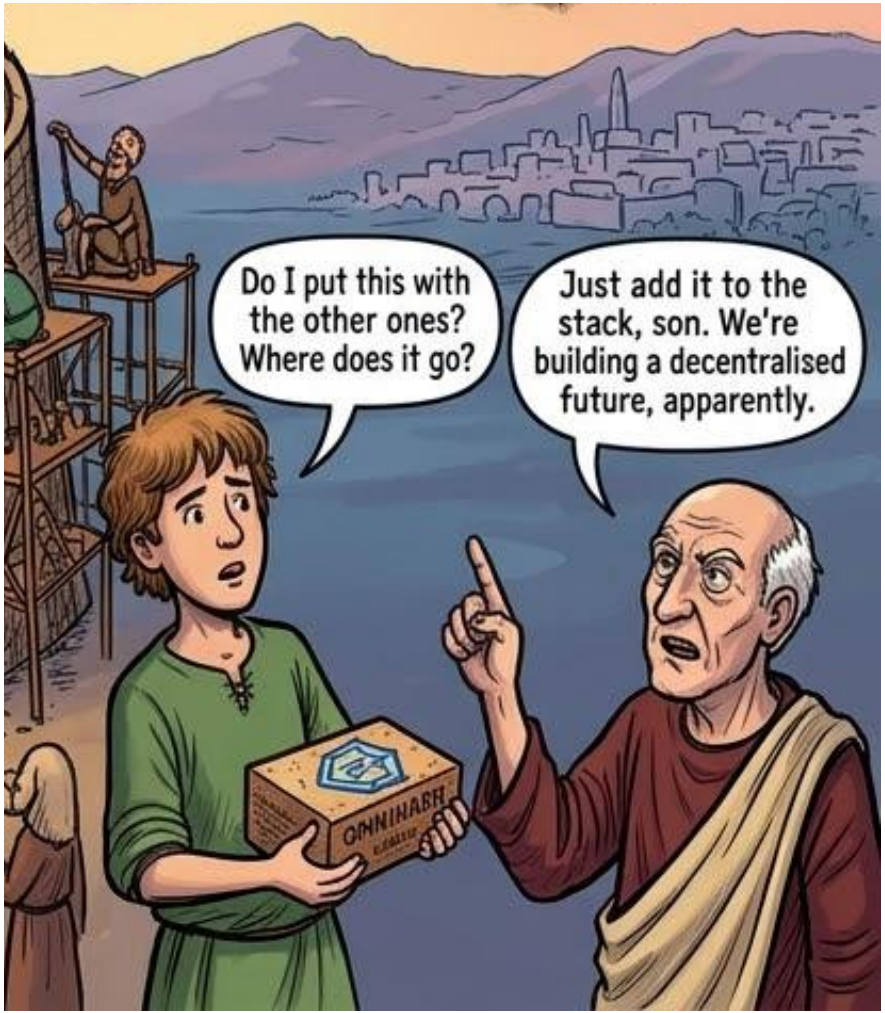
3. THE DIVINE RIGHT (French Peasants)
(Before the Revolution)

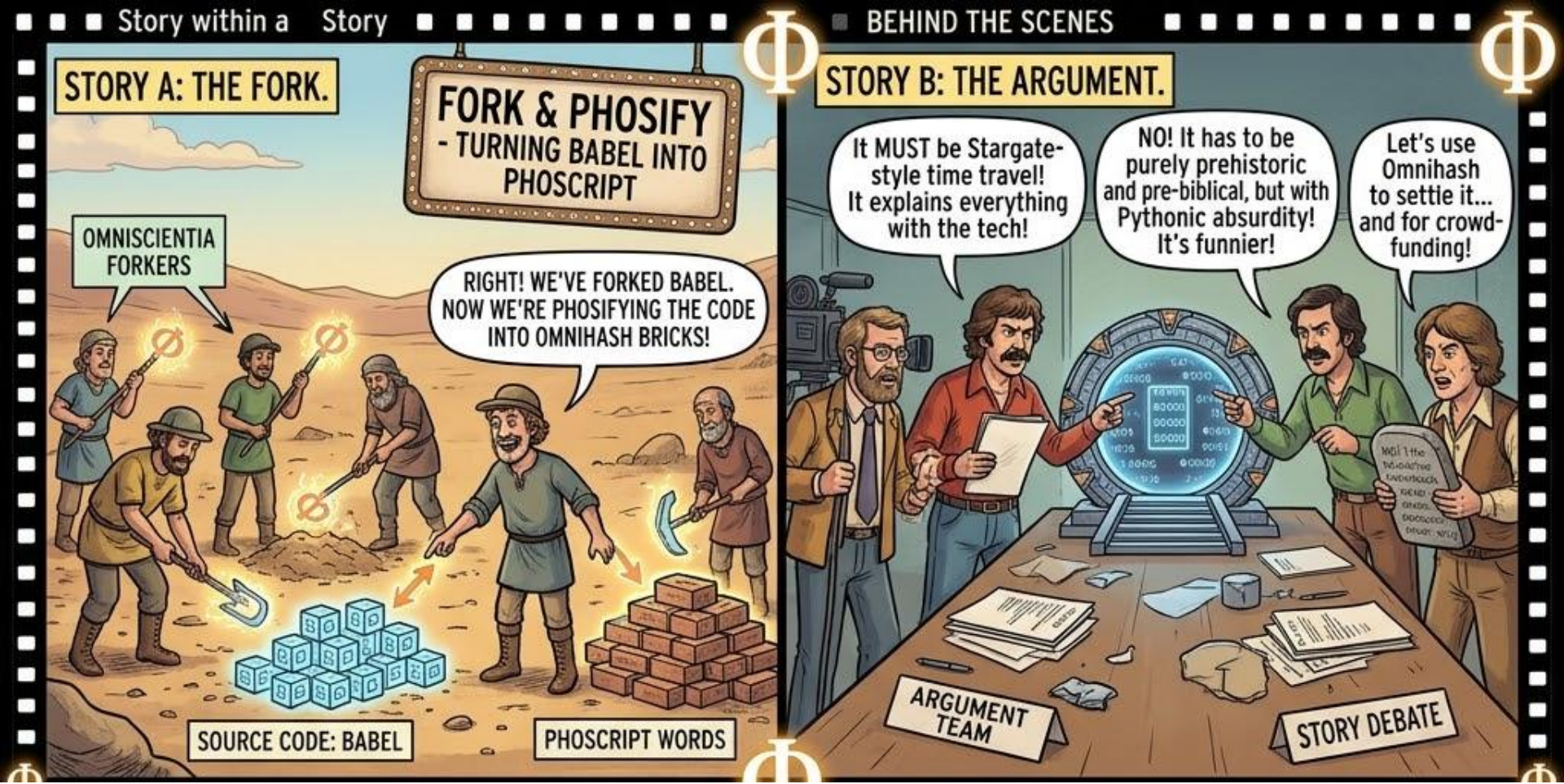


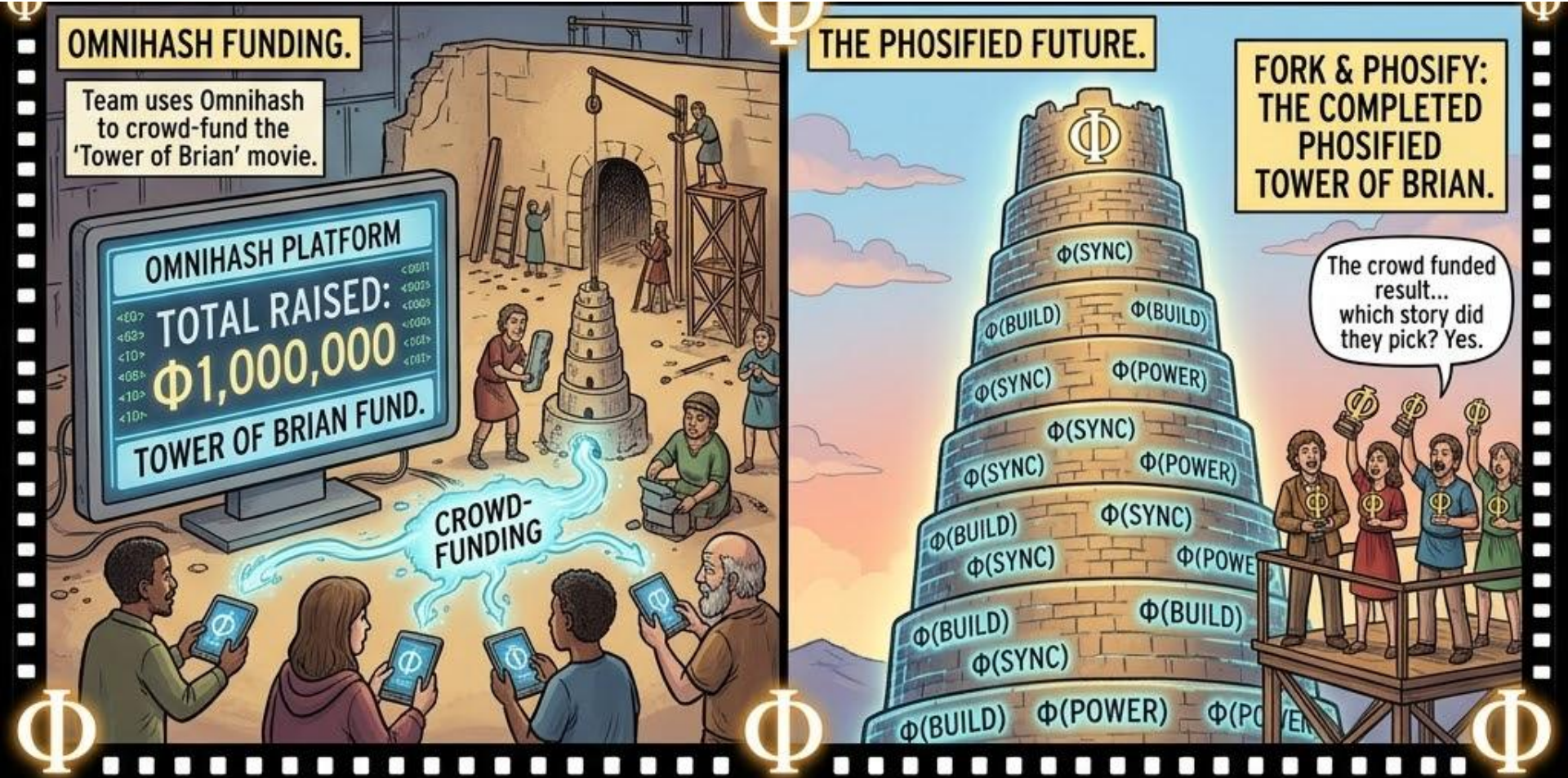
OMNI3D: RECONSTRUCTING REALITY, RESTRUCTURING SOCIETY.


GOAL:
REACH THE CLOUD
(AND ALSO GOD, BUT MOSTLY THE CLOUD)
OI, WE NEED MORE OMNIHASH-MARKED BRICKS! THIS LEVEL ISN'T SYNCED!
Is it "Blessed are the cheese-makers" or "Blessed are the Omnihash-coders"?
OMNISCIENTIA PROGRAMMERS
TOWER OF BRIAN
UNDER NEW MANAGEMENT (BRIAN'S MUM)
Do I put this with the other ones? Where does it go?
Just add it to the stack, son. We're building a decentralised future, apparently.


OI, WE NEED MORE OMNIHASH-MARKED BRICKS! THIS LEVEL ISN'T SYNCED!
Is it "Blessed are the cheese-makers" or "Blessed are the Omnihash-coders"?


Do I put this with the other ones? Where does it go?
Just add it to the stack, son. We're building a decentralised future, apparently.


Story within a Story
STORY A: THE FORK.
FORK & PHOSIFY - TURNING BABEL INTO PHOSCRIPT
OMNISCIENTIA FORKERS
RIGHT! WE'VE FORKED BABEL. NOW WE'RE PHOSIFYING THE CODE INTO OMNIHASH BRICKS!
SOURCE CODE: BABEL
PHOSCRIPT WORDS
BEHIND THE SCENES
STORY B: THE ARGUMENT.
It MUST be Stargate-style time travel! It explains everything with the tech!
NO! It has to be purely prehistoric and pre-biblical, but with Pythonic absurdity! It's funnier!
Let's use Omnihash to settle it... and for crowd-funding!
ARGUMENT TEAM
STORY DEBATE


OMNIHASH FUNDING.
Team uses Omnihash to crowd-fund the 'Tower of Brian' movie.
OMNIHASH PLATFORM
TOTAL RAISED:
Φ1,000,000
TOWER OF BRIAN FUND.
CROWD-FUNDING
THE PHOSIFIED FUTURE.
FORK & PHOSIFY: THE COMPLETED PHOSIFIED TOWER OF BRIAN.
Φ(SYNC)
Φ(BUILD)
Φ(BUILD)
Φ(SYNC)
Φ(POWER)
Φ(SYNC)
Φ(SYNC)
Φ(POWER)
Φ(BUILD)
Φ(SYNC)
Φ(SYNC)
Φ(BUILD)
Φ(BUILD)
Φ(SYNC)
Φ(BUILD)
Φ(POWER)
The crowd funded result... which story did they pick? Yes.


OMNISC_LEGOS
We need more 'Phoscript Bricks' for Layer 2!
LAYER 3: MODULAR BRICKS
LAYER 1: PHOSCRIPT BASICS
LAYER 1: OMNIHASH BASE
But the blue bin is empty!
No worries, check the satellite tower.
Ben, the OmniHash Base Layer is stable! Look!
Almost... perfect.
MODULAR SIMPLICITY
LAYER 2: MODULAR SIMPLICITY
INPUT: CREATIVITY
LAYER 2: PHOSCRIPT BRICKS
Our Omniscientia is growing!
It's all on the ledger now.
OMNISC_LEGOS
We made order from Babel!
Next up... 'Phonon Logic'!
BABEL TO LEGO
• Omniscientia (The Omniscient One)
• PHOSCRIPT - The Phonon Script

Omniscientia Schedule

M6 500 words AJAX

M12 5000 words three.js

M24 map 5000 Phoscript words to LLAMA → LLASMA

M36 LLASMA self composition 50K words? →

M48 500K words = AGI?

Overview 2026-10-24

A. Omni3D architecture (5 minutes)

B. Omnihash Recursive Hash Joint Properties (5 minutes)

C. WHY? GUNS & HASHES (5 minutes)

D. How to relate to FORTH? Phoscript architecture, Websocket + I2P (5 minutes)

E. FORK & PHOSIFY (large scale software development + collaboration) – LLASMA + Omni3D 5000 words → AGI = 500K words? (5 minutes)

F. 5 Tracks of Omniscientia (5 minutes)

A project with an initial goal for *a programming language that I can write directly on mobile phone*, slowly acquire more additional goals and modules:

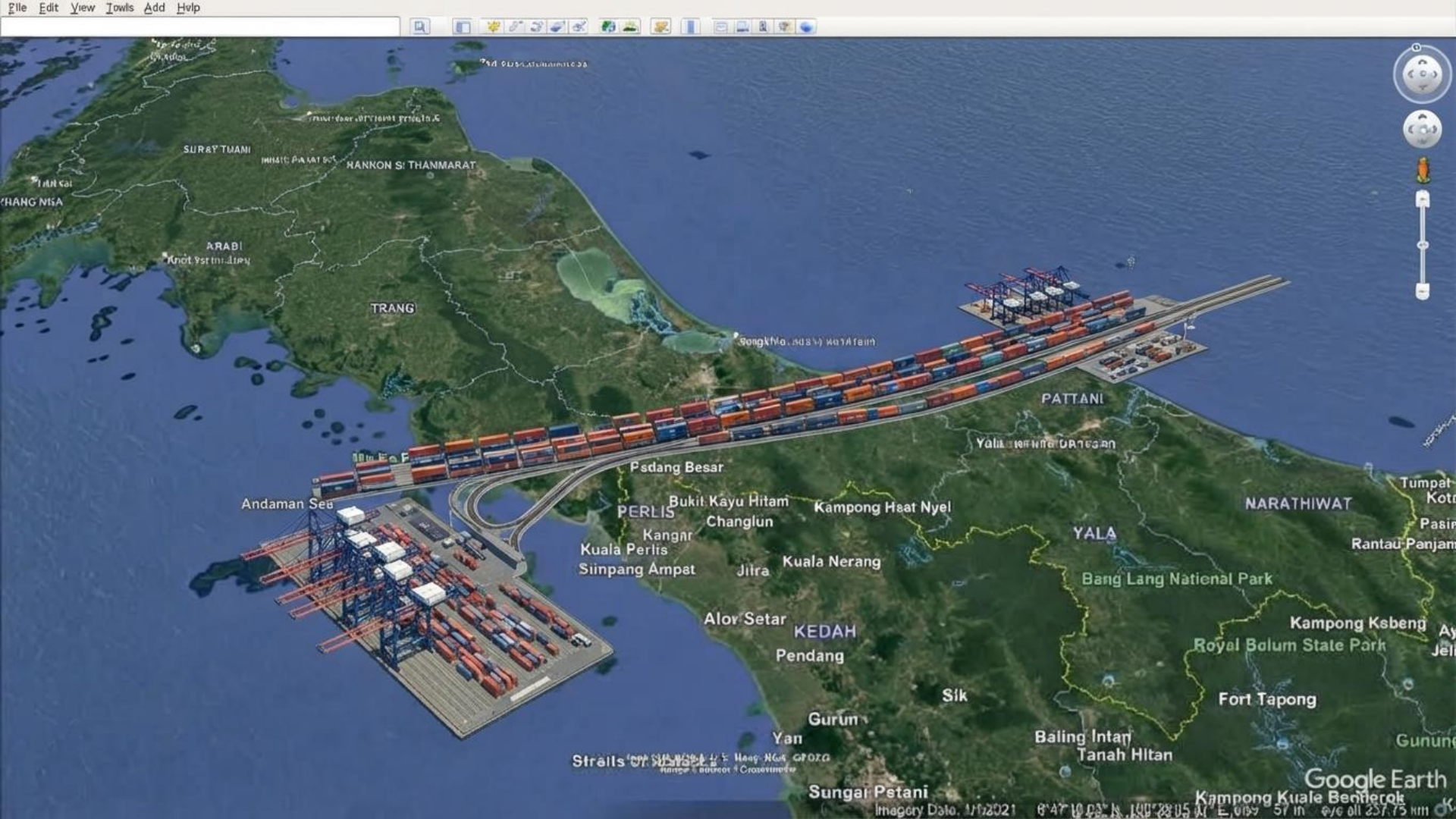
Omniscientia Tracks

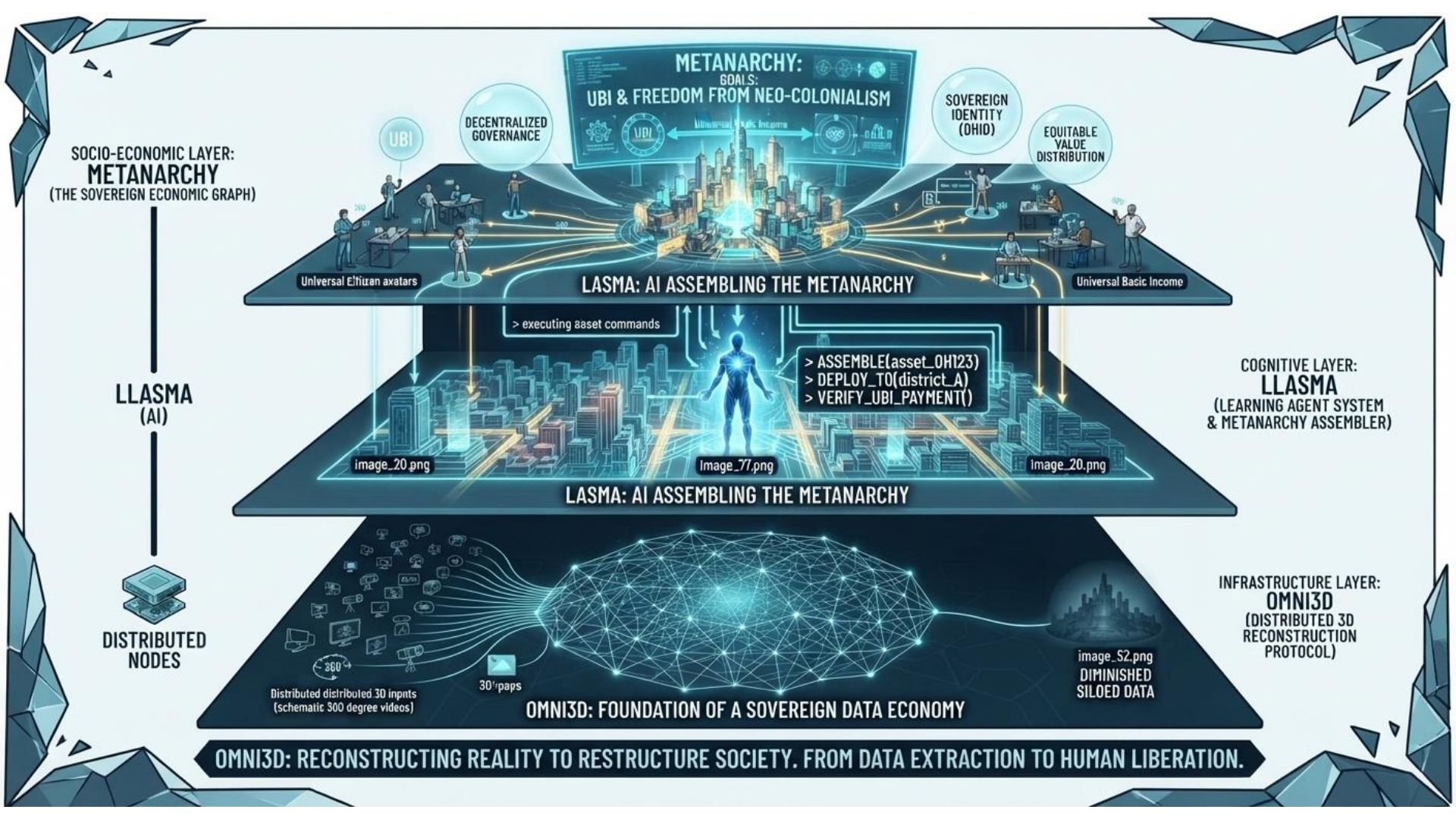
1. Income and Tax (I&T)
2. Social Media Hashed (SMH) “somehow”
3. Omni3D: AI grounding, eliminating hallucinations
4. Token Trading
5. AGI metaprogramming

Different audience has different vocabulary / background to understand different tracks.

Omniscientia Tracks:

1. Income and Tax (I&T) easy to understand; share Omnihash QR code & recruit. “Metanarchy” may offend people. We collect open source tax and give UBI!! Free Lifelong Learning!! Sir Humphrey (Yes, Minister) the bureaucrat is needed everywhere.
2. Social Media Hashed “SMH” (somehow): just add Omnihash in social media posts / comments ← claim ownerships.
3. Omni3D: AI grounding, eliminating hallucinations. Swarnabhumi 2050: 10x Singapore? Engineering challenges ← Omni3D simulate. Game or reality? Treat as game or comedy to avoid controversy.
4. Token Trading: I2P Invisible Internet Project turn all personal computers & mobile devices into servers → sell GPU/CPU cycles as AI tokens. NGX: Malaysian government grants for B10 NVIDIA servers (USD 5k). B300 in Containers – bypass regulations?
5. AGI & metaprogramming: FORTH/Phoscript – common & precise language for human & AI


File Edit View Tools Add Help
SURAT THANI
NAKHON SI THAMMARAT
ARABI
TRANG
PATTANI
Andaman Sea
Psdang Besar
PERLIS
Bukit Kayu Hitam
Changlun
Kangar
Kuala Perlis
Simpang Ampat
Jitra
Kuala Nerang
Kampong Hsat Nyel
NARATHIWAT
YALA
Bang Lang National Park
Alor Setar
KEDAH
Pendang
Royal Belum State Park
Kampong Ksbeng
Sik
Fort Tapong
Gurun
Yan
Baling Intan
Tanah Hitan
Sungai Petani
Kampong Kuale Beoherok
Google Earth


METANARCHY:
GOALS:
UBI & FREEDOM FROM NEO-COLONIALISM
UBI
DECENTRALIZED GOVERNANCE
SOVEREIGN IDENTITY (DHID)
EQUITABLE VALUE DISTRIBUTION
SOCIO-ECONOMIC LAYER:
METANARCHY
(THE SOVEREIGN ECONOMIC GRAPH)
Universal Citizen avatars
LASMA: AI ASSEMBLING THE METANARCHY
Universal Basic Income
> executing aaset commands
> ASSEMBLE(asset_OH123)
> DEPLOY_TO(district_A)
> VERIFY_UBI_PAYMENT()
LLASMA
(AI)
image_20.png
Image_77.png
image_20.png
COGNITIVE LAYER:
LLASMA
(LEARNING AGENT SYSTEM & METANARCHY ASSEMBLER)
LASMA: AI ASSEMBLING THE METANARCHY
DISTRIBUTED NODES
360
Distributed distributed 3D inpnts
(schematic 300 degree videos)
30'paps
image_52.png
DIMINISHED SILOED DATA
INFRASTRUCTURE LAYER:
OMNI3D
(DISTRIBUTED 3D RECONSTRUCTION PROTOCOL)
OMNI3D: FOUNDATION OF A SOVEREIGN DATA ECONOMY
OMNI3D: RECONSTRUCTING REALITY TO RESTRUCTURE SOCIETY. FROM DATA EXTRACTION TO HUMAN LIBERATION.

GUNS AND HASHES

TWO RIGHTS. ONE IDEA: INDIVIDUAL EMPOWERMENT.

THE SECOND AMENDMENT

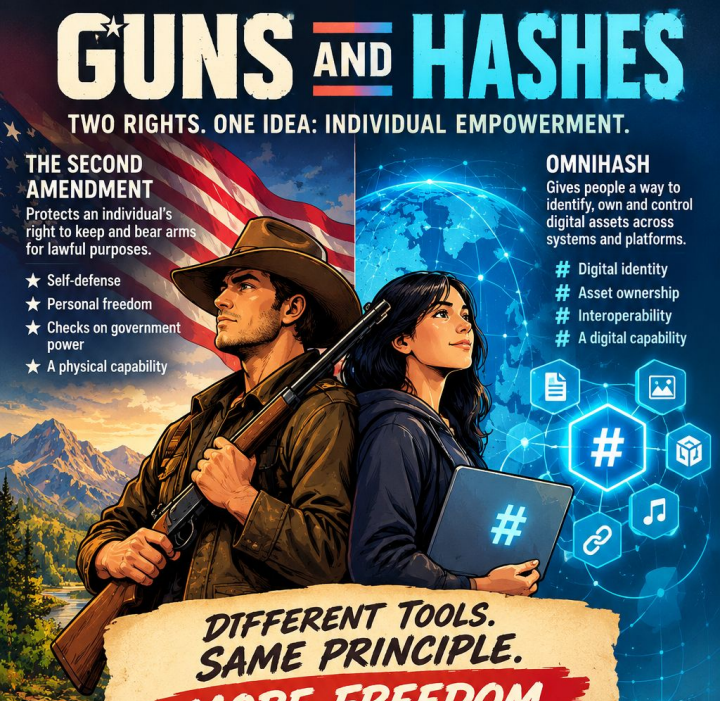
Protects an individual's right to keep and bear arms for lawful purposes.

- ★ Self-defense
- ★ Personal freedom
- ★ Checks on government power
- ★ A physical capability

OMNIHASH

Gives people a way to identify, own and control digital assets across systems and platforms.

- # Digital identity
- # Asset ownership
- # Interoperability
- # A digital capability



DIFFERENT TOOLS. SAME PRINCIPLE. MORE FREEDOM.

PHYSICAL FREEDOM

Helps you protect yourself and your family.

INDIVIDUAL SOVEREIGNTY

Reduces dependence on central authorities.

DIGITAL FREEDOM

Lets you own, exchange and build in the digital world.



GUNS AND HASHES

FREEDOM IN THE PHYSICAL. SOVEREIGNTY IN THE DIGITAL.

GUNS AND HASHES

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THE SECOND AMENDMENT

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FREEDOM IN THE PHYSICAL. SOVEREIGNTY IN THE DIGITAL.

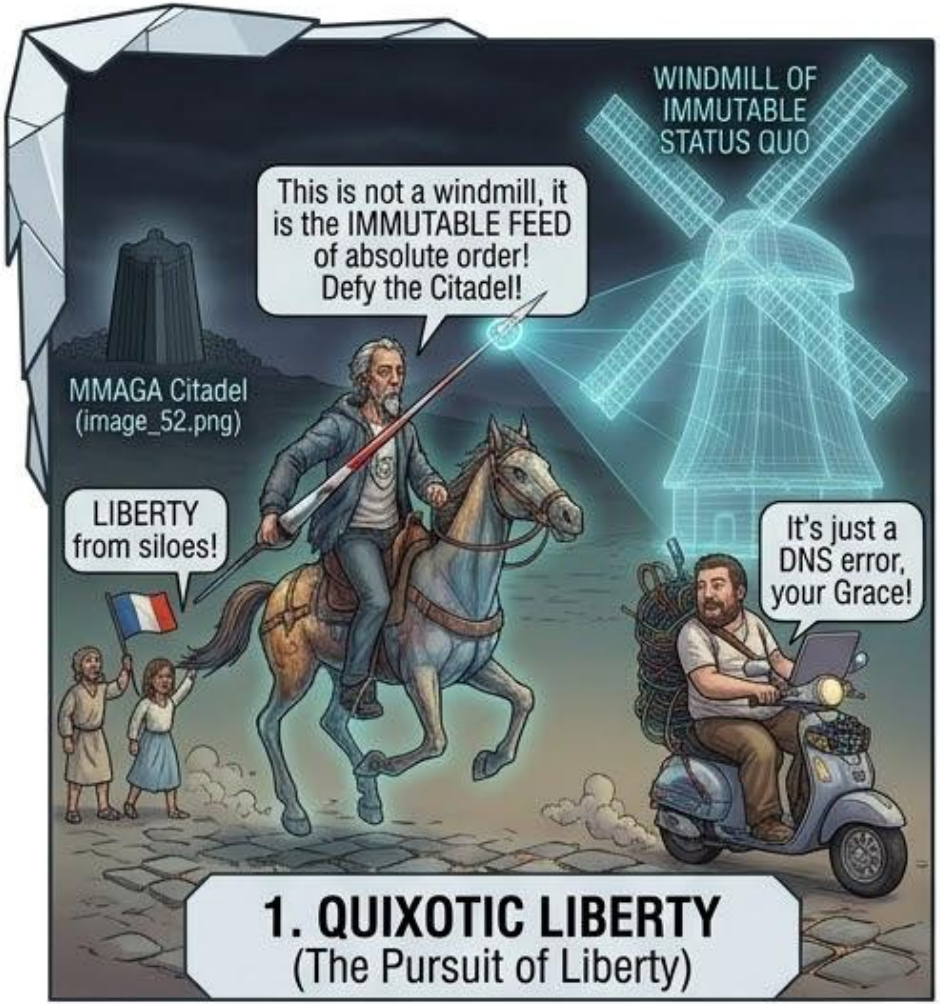
Current status of Websockiip: simple arithmetic, file, network functions

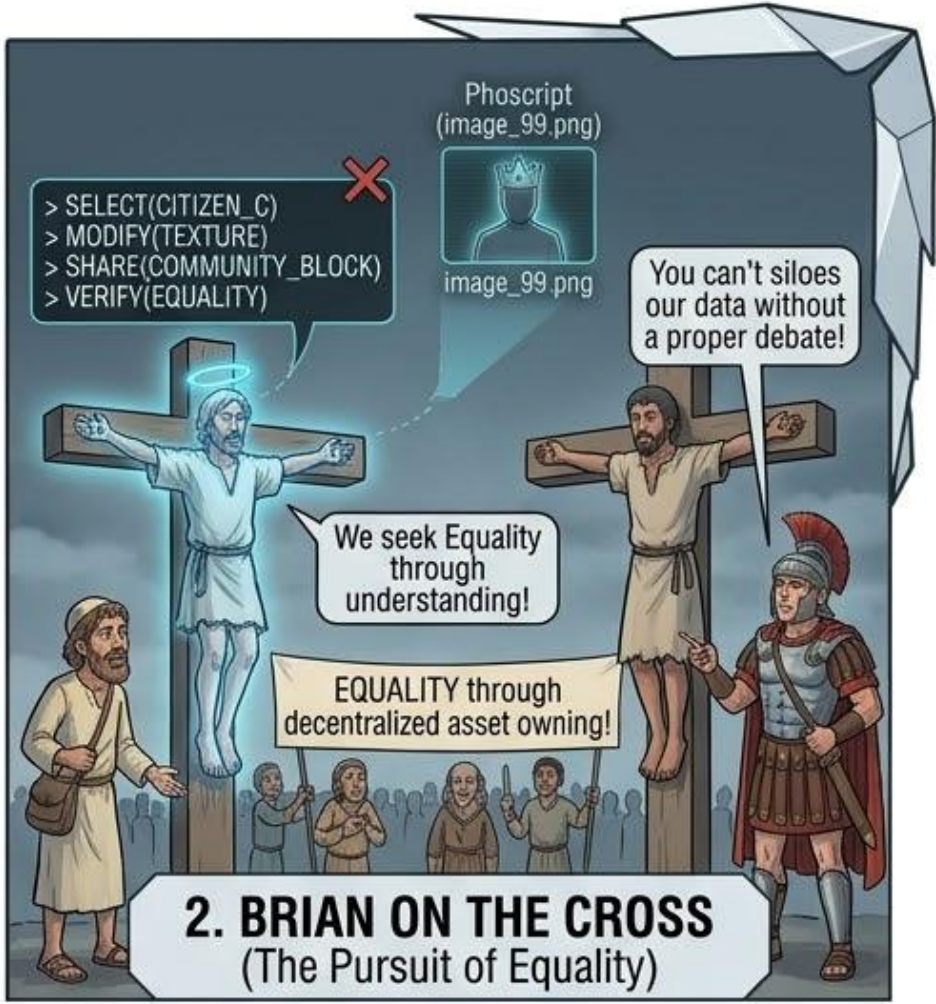
Final goal: tag Omnihash on GLTF, multiple clients each with Omnihash ID, as owners of parts, who may modify the parts, like car parts, but multiple parties are able to make changes, all online.

Draw car parts assembly, each part belonged to different parties, tagged with Omnihash.

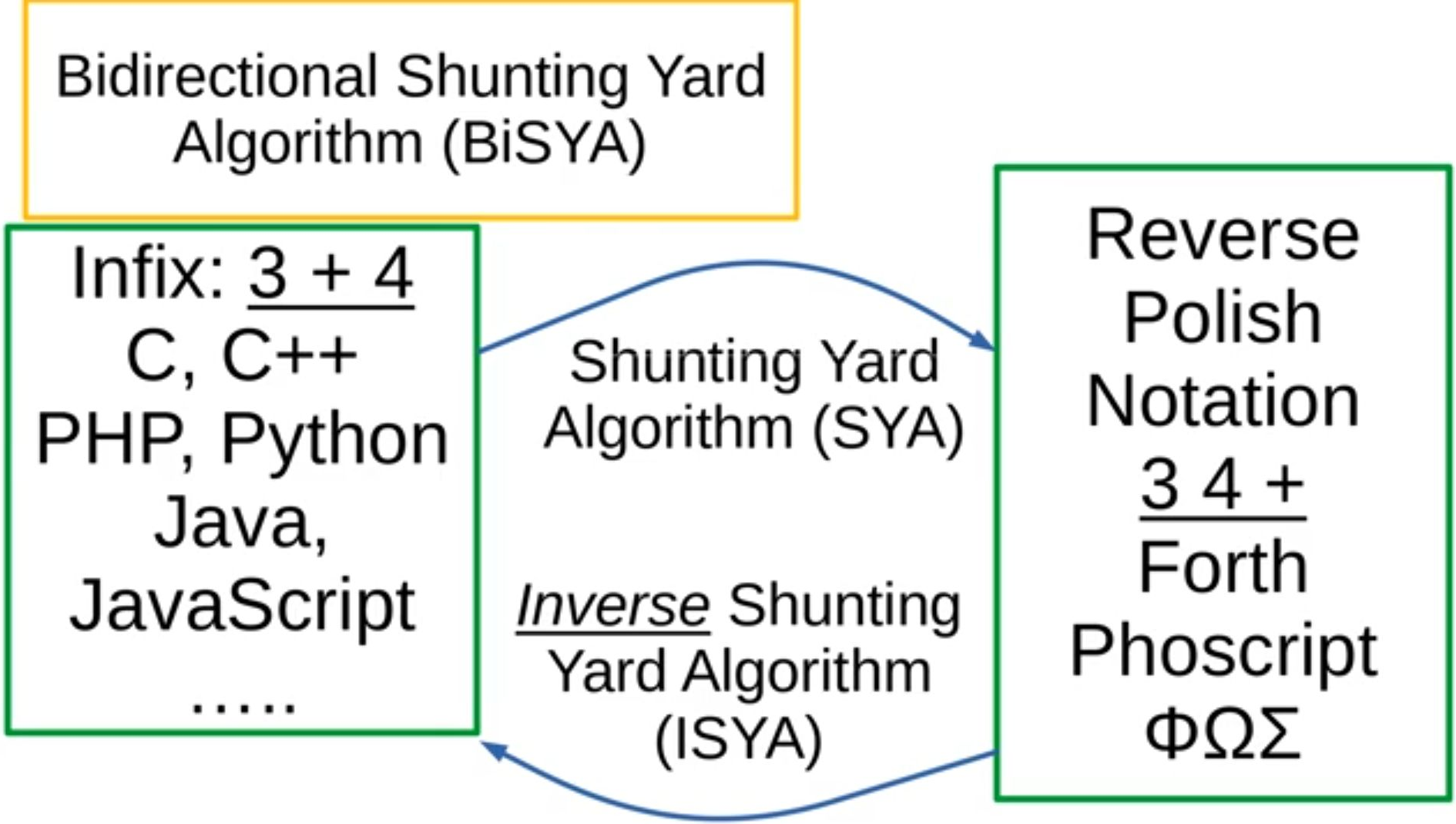
3d print car parts. Anyone can do. In simulation Omni3D. Build the world.

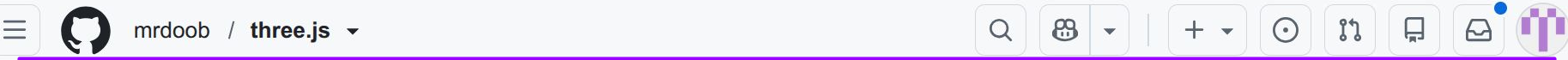
Monty Python Life of Brian – Roman soldier: Why would anyone want to defy Roman conquest?
- American “Users”: Why would anyone want to defy MMAGA?
- French peasants before the French Revolution: Why would any defy the King and God?
- Omni3D: Why do we want to build a new world?


WINDMILL OF IMMUTABLE STATUS QUO
This is not a windmill, it is the IMMUTABLE FEED of absolute order! Defy the Citadel!
MMAGA Citadel (image_52.png)
LIBERTY from siloes!
It's just a DNS error, your Grace!
1. QUIXOTIC LIBERTY
(The Pursuit of Liberty)


Phoscript (image_99.png)
> SELECT(CITIZEN_C)
> MODIFY(TEXTURE)
> SHARE(COMMUNITY_BLOCK)
> VERIFY(EQUALITY)
image_99.png
You can't siloes our data without a proper debate!
We seek Equality through understanding!
EQUALITY through decentralized asset owning!
2. BRIAN ON THE CROSS
(The Pursuit of Equality)


3. KING TRUMP'S THORN CROWN
(The French Revolution Pursuit of Fraternity)
> tiniest Phoscript shell
> CREATE_STATE(FRATERNITY)
Defy the Siloes!
/e seek Fraternity!
I must submit to the Citadel? Homogeneity is for the weak!
KING TRUMP:
Contradictory Submission to the Homogeneous Order.
4. THE OMNI3D RECONSTRUCTION
(Sovereign Fraternity Builders)
MMAGA Citadel
(image_S2.png)
MMAGA Citadel
(image_S2.png)
GOALS: SOVEREIGN ASSETS, COLLABORATIVE RECONSTRUCTION, EQUITABLE VALUE DISTRIBUTION, DECENTRALIZED GOVERNANCE.
SIMPLICITY + POWER. ANYONE CAN PROGRAM REALITY (except in MMAGA land).
image_72 png
LASMA
/CEMQ
We defy MMAGA submission! We are reconstructing sovereign world(s)!
Image_77.png
LEFTISTS PURSUE: LIBERTY, EQUALITY, FRATERNITY
(Omni3D secures it, except in MMAGA Land where all must submit).


Bidirectional Shunting Yard Algorithm (BiSYA)
Infix: 3 + 4
C, C++
PHP, Python
Java,
JavaScript
.....
Shunting Yard Algorithm (SYA)
Inverse Shunting Yard Algorithm (ISYA)
Reverse Polish Notation
3 4 +
Forth
Phoscript
ΦΩΣ



https://github.com/mrdoob/three.js/

three.js

Public

Sponsor | Watch 2523 | Fork 36.6k | Starred 116k

dev | Go to file T | Code

scottcampbelldata and Mugen87 · e3e482a · 2 minutes ago · 48,148 Commits

.github	Report size: Measure full builds as…	4 days ago
build	Updated builds.	2 days ago
devtools	DevTools: Object details, box highl…	2 months ago
docs	Updated docs.	last month
editor	Editor: add zh/ja/ko/fa/fr translatio…	3 days ago
examples	GCodeLoader: Fix extrusion detec…	2 minutes ago
files	Optimise PNGs across the repo (#…	4 months ago

About

JavaScript 3D Library.

threejs.org/

3d | augmented-reality | canvas | html5 | javascript | svg | virtual-reality | webaudio | webgl | webgl2 | webgpu | webxr

Readme

MIT license

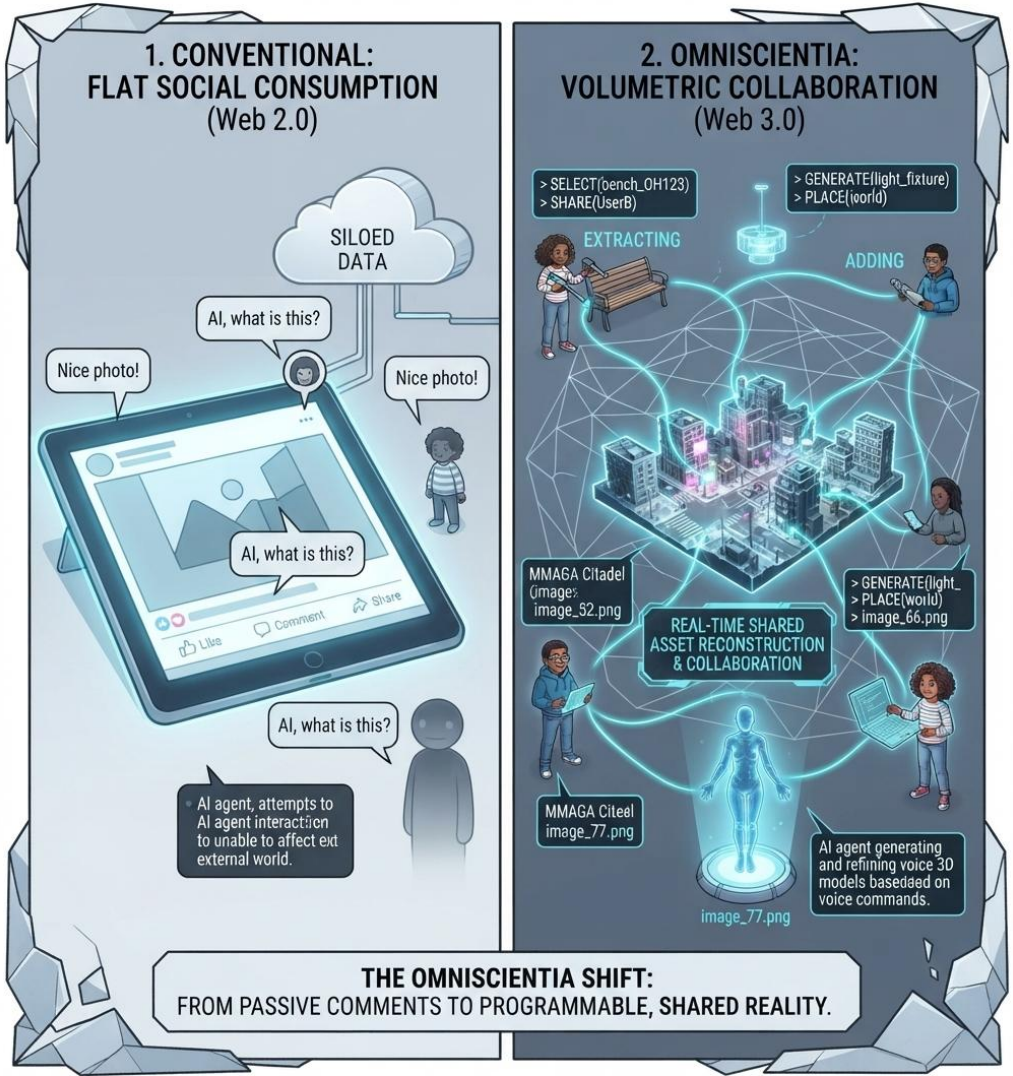
Code of conduct

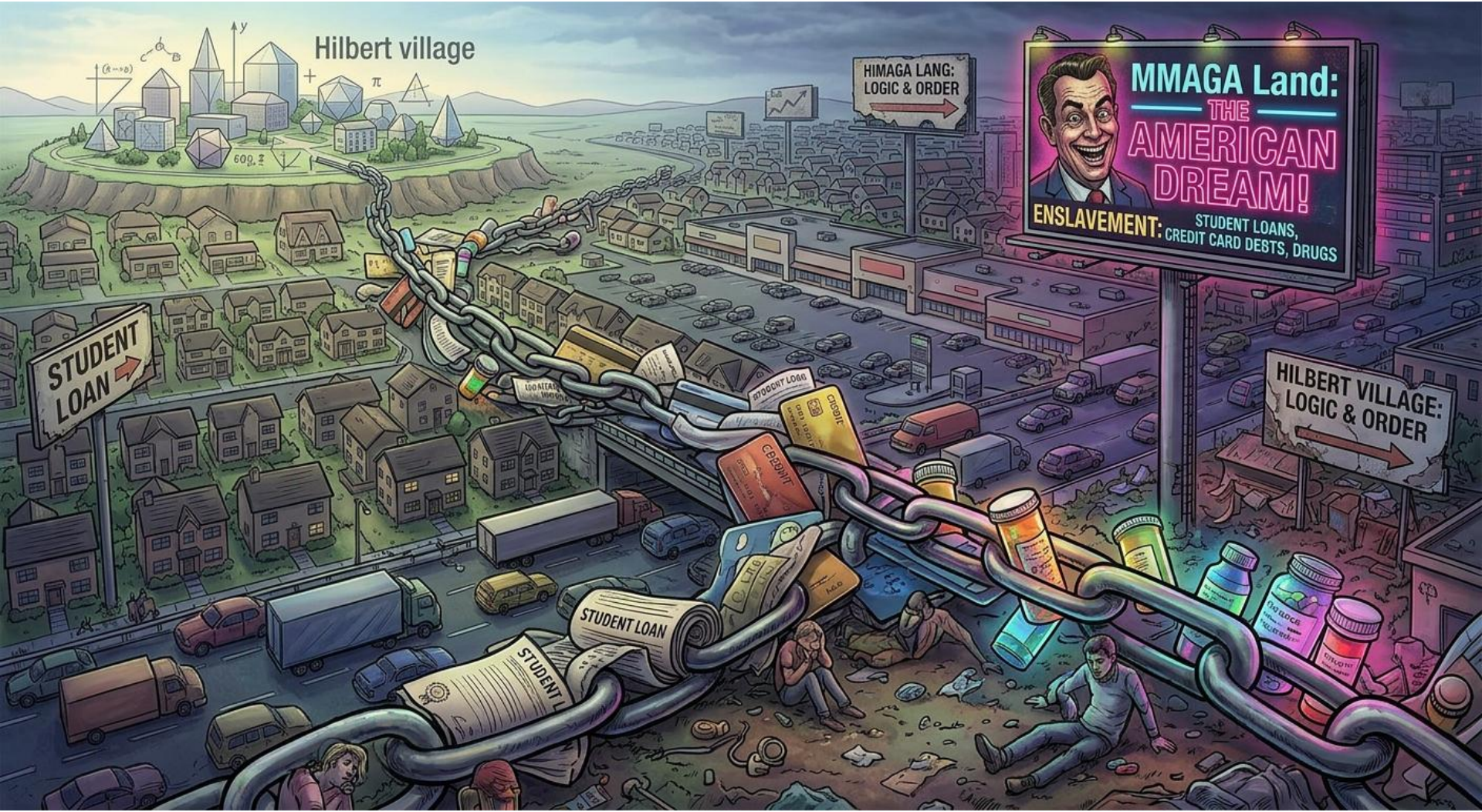
Contributing

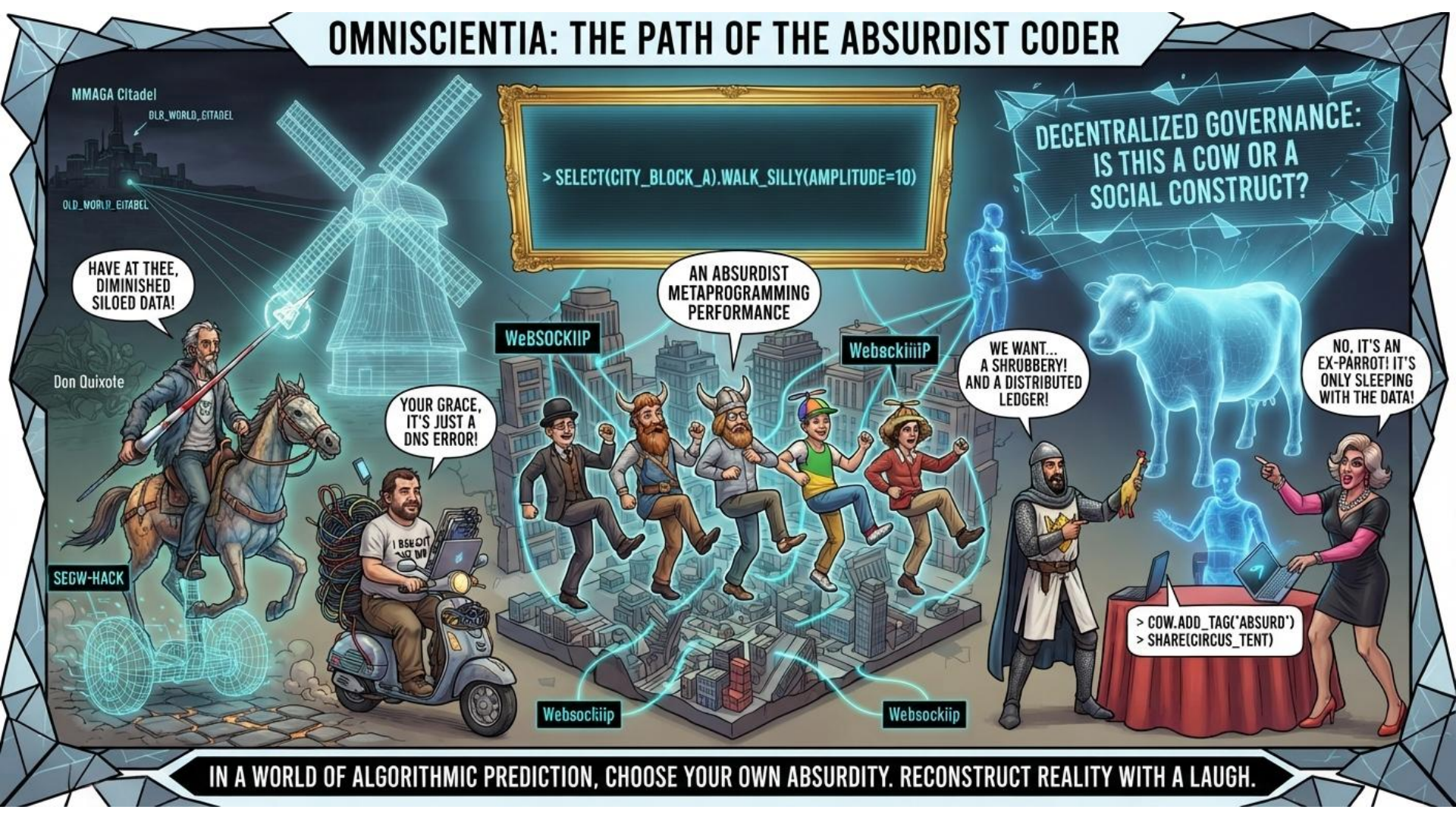
Security policy

– What are our objectives?

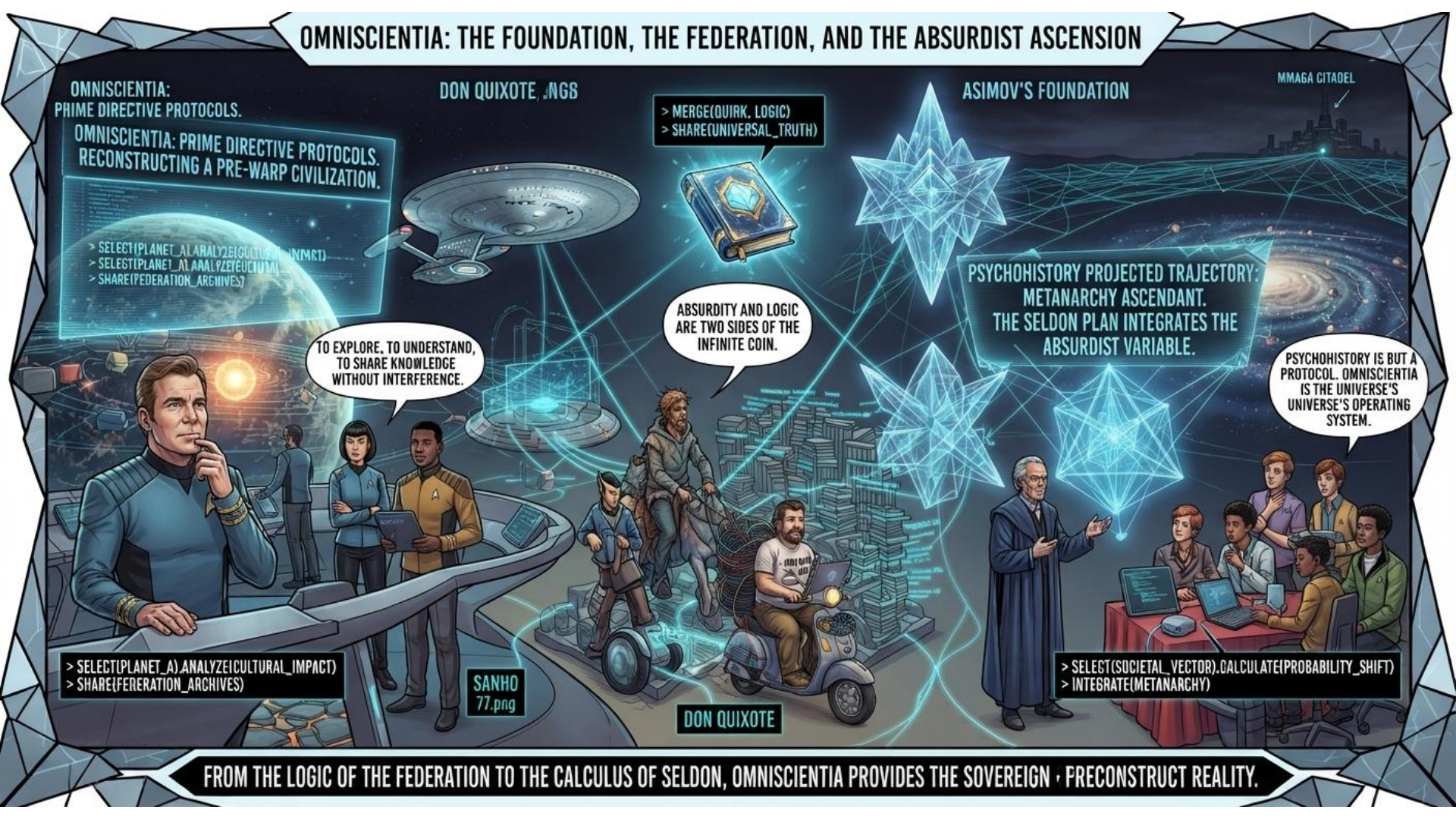
User's perspective: Omniscientia – a decentralised AI+web ecosystem owned and operated by users & programmers.
Programmer's perspective: build a virtual Hilbert Village, surrounded by MMAGA land.
Components: Omnihash, Phoscript, three.js, Websocket, I2P (Invisible Internet Project)
A. Use Omnihash to tage GLTF (description file for 3D objects)
B. Use Phoscript to process GLTF & Omnihash
C. Use Websockiip (Websocket+I2P) to communicate amongst three.js front end virtual machines.


1. CONVENTIONAL:
FLAT SOCIAL CONSUMPTION
(Web 2.0)
SILOED DATA
AI, what is this?
Nice photo!
Nice photo!
AI, what is this?
Like
Comment
Share
AI, what is this?
AI agent, attempts to AI agent interaction to unable to affect ext external world.
2. OMNISCIENTIA:
VOLUMETRIC COLLABORATION
(Web 3.0)
> SELECT(bench_OH123)
> SHARE(UserB)
> GENERATE(light_fixture)
> PLACE(world)
EXTRACTING
ADDING
MMAGA Citadel (image: image_52.png
> GENERATE(light_
> PLACE(world)
> image_66.png
REAL-TIME SHARED ASSET RECONSTRUCTION & COLLABORATION
MMAGA Citeel image_77.png
AI agent generating and refining voice 3D models basedaed on voice commands.
image_77.png
THE OMNISCIENTIA SHIFT:
FROM PASSIVE COMMENTS TO PROGRAMMABLE, SHARED REALITY.

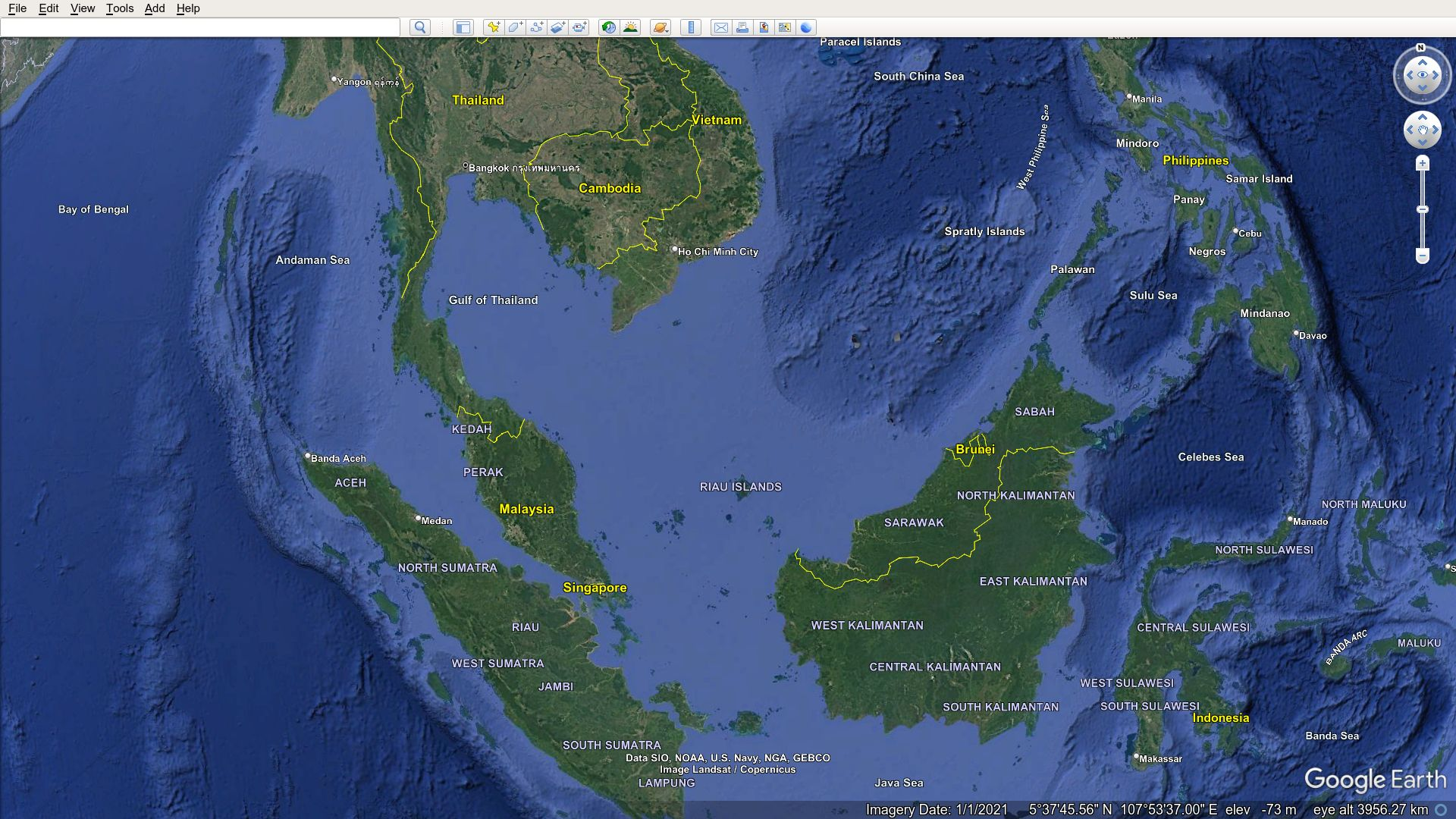

Hilbert village
HIMAGA LANG:
LOGIC & ORDER
MMAGA Land:
THE
AMERICAN
DREAM!
ENSLAVEMENT: STUDENT LOANS,
CREDIT CARD DEBTS, DRUGS
STUDENT
LOAN
HILBERT VILLAGE:
LOGIC & ORDER
STUDENT LOAN
CREDIT


OMNISCIENTIA: THE PATH OF THE ABSURDIST CODER
MMAGA Citadel
BLR_WORLD_CITADEL
OLD_WORLD_CITADEL
> SELECT(CITY_BLOCK_A).WALK_SILLY(AMPLITUDE=10)
DECENTRALIZED GOVERNANCE: IS THIS A COW OR A SOCIAL CONSTRUCT?
HAVE AT THEE, DIMINISHED SILOED DATA!
Don Quixote
SECW-HACK
YOUR GRACE, IT'S JUST A DNS ERROR!
AN ABSURDIST METAPROGRAMMING PERFORMANCE
WeBSOCKIIP
WebsockiiiP
Websockiip
Websockiip
WE WANT... A SHRUBBERY! AND A DISTRIBUTED LEDGER!
NO, IT'S AN EX-PARROT! IT'S ONLY SLEEPING WITH THE DATA!
> COW.ADD_TAG('ABSURD')
> SHARE(CIRCUS_TENT)
IN A WORLD OF ALGORITHMIC PREDICTION, CHOOSE YOUR OWN ABSURDITY. RECONSTRUCT REALITY WITH A LAUGH.

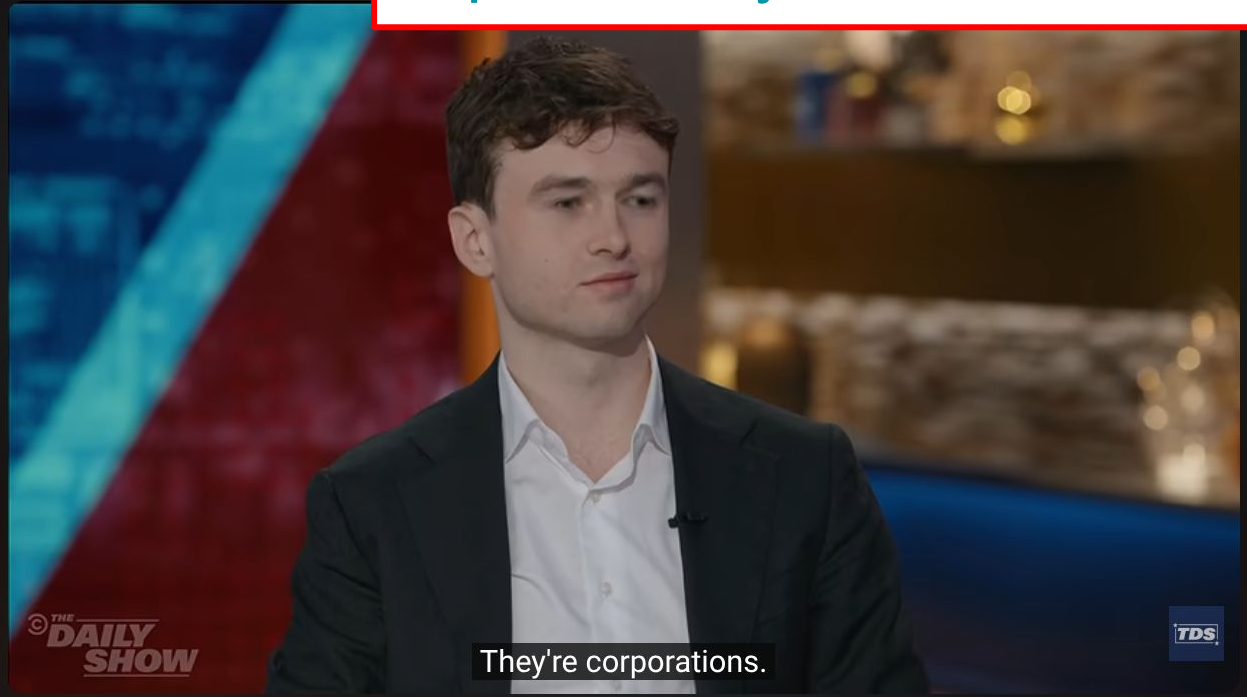
OMNISCIENTIA: THE FOUNDATION, THE FEDERATION, AND THE ABSURDIST ASCENSION



FROM THE LOGIC OF THE FEDERATION TO THE CALCULUS OF SELDON, OMNISCIENTIA PROVIDES THE SOVEREIGN ‹ PRECONSTRUCT REALITY.


File Edit View Tools Add Help
Paracel Islands
South China Sea
Yangon ရန်ကုန်
Thailand
Vietnam
Manila
Mindoro
Philippines
West Philippine Sea
Samar Island
Panay
Bangkok กรุงเทพมหานคร
Cambodia
Bay of Bengal
Spratly Islands
Cebu
Negros
Ho Chi Minh City
Andaman Sea
Palawan
Sulu Sea
Gulf of Thailand
Mindanao
Davao
SABAH
KEDAH
Brunei
Celebes Sea
Banda Aceh
PERAK
ACEH
RIAU ISLANDS
NORTH KALIMANTAN
NORTH MALUKU
Malaysia
SARAWAK
Manado
Medan
NORTH SULAWESI
NORTH SUMATRA
EAST KALIMANTAN
Singapore
RIAU
WEST KALIMANTAN
CENTRAL SULAWESI
BANDA ARC
MALUKU
WEST SUMATRA
CENTRAL KALIMANTAN
JAMBI
WEST SULAWESI
SOUTH KALIMANTAN
SOUTH SULAWESI
Indonesia
Banda Sea
SOUTH SUMATRA
Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image Landsat / Copernicus
Makassar
LAMPUNG
Java Sea
Google Earth
Imagery Date: 1/1/2021 5°37'45.56" N 107°53'37.00" E elev -73 m eye alt 3956.27 km

https://www.youtube.com/watch?v=lnLDjXy2kRA



Jacob Coxon On Witnessing the Existential Threat of AI from the Inside | The Daily Show

The Daily Show
14.1m subscribers

47k | Share | Ask | Save

4,274,570 views 6 Oct 2026 #JacobCoxon #DailyShow #AI

Jacob Coxon, a former Anthropic and OpenAI researcher who spoke out about the dangers of artificial intelligence, opens up to Jon Stewart about the grim reality of the tech industry— from malicious hacks to potential biological attacks. The two discuss the future, AI-led utopia that tech companies are trying to sell us, the megalomania and riskiness that underlie the industry, and the terrifying capabilities Coxon witnessed while training AI models at Anthropic and OpenAI. #DailyShow #JacobCoxon #AI #OpenAI #Anthropic

In this video

Chapters | Transcript

Search transcript

19:26 Why is it so different in China? And why would it matter if China gets there first?

19:33 I think-- well, it makes sense to want your country to reach the-- But they're not our country.

19:41 They're corporations. Yeah. They're not-- like, corporations are not Americans.

19:46 They do business in all kinds of places, and they're happy to pay other countries' workers if they can pay them less than they pay our workers.

19:53 So calling them our country is a misnomer,

All | From The Daily Show | Jon Stewart | Intellige



Bill Gates says to prepare for 20 years of tumultuous AI disruption
Decoder with Nilay Patel a
▷ 106k 1 day ago