Construire un Facebook décentralisé





The Guardian



The Cambridge Analytica Files Cambridge Analytica

Revealed: 50 million Facebook profiles harvested for Cambridge Analytica in major data breach

Whistleblower describes how firm linked to former Trump adviser Steve Bannon compiled user data to target American voters

IF FACEBOOK WERE A COUNTRY

The population of Facebook-istan (2.1 billion monthly active users) would be equal to...

1.6 Chinas



6.5 United States



10 Brazils



2.1 million

Vatican Cities



x6,000

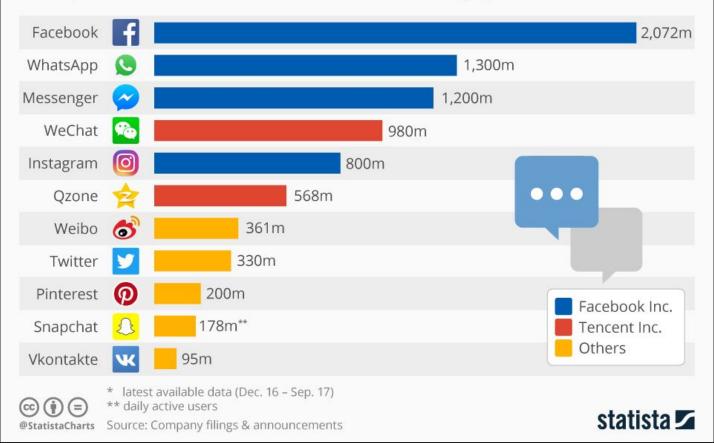
SIGNAL Gzeromedia.com

Note: Active global Facebook users as of end of 2017

Sources: Statista, World Bank

Facebook Dominates the Social Media Landscape

Monthly active users of selected social networks and messaging services*



Construire un Facebook décentralisé



TECH GIANTS ARE SPENDING HEAVILY ON CAPITAL INVESTMENTS

APPLE

\$14.9B

Expects to spend \$16B in fiscal 2018

16B

GOOGLE

\$13.2B

Expected by analysts to spend \$19.9B in 2018

19.9B

FACEBOOK

\$6.7B

Expects to spend \$14B to \$15B in 2018

14-15B

AMAZON

\$12B in 2017 on capex directly

Spent \$9.6B via capital leases

\$9.68

Source: TheStreet, FactSet

TheStreet



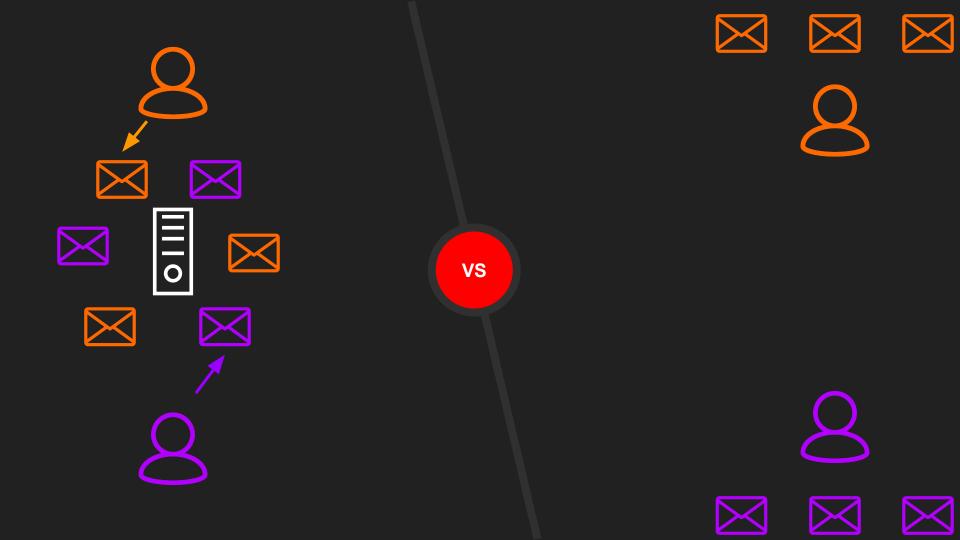
Scuttlebutt

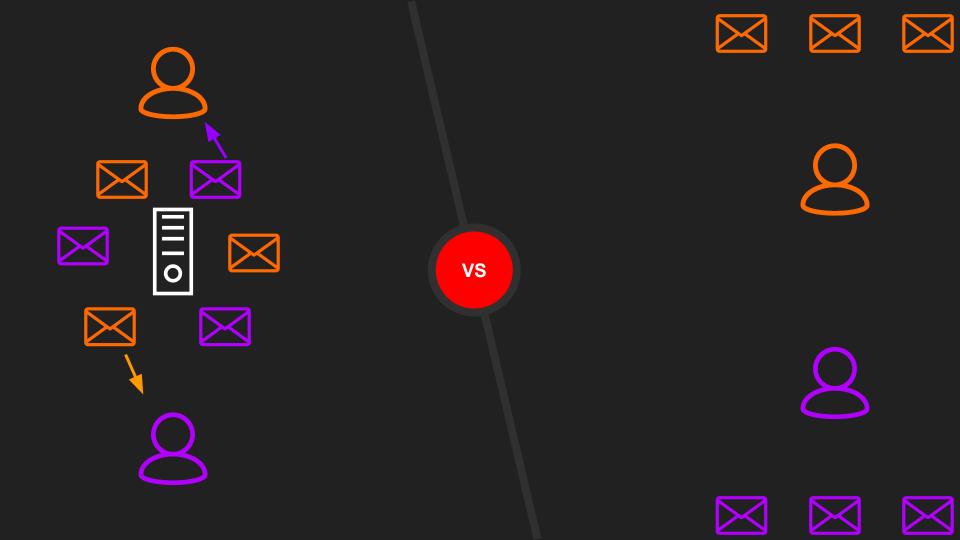


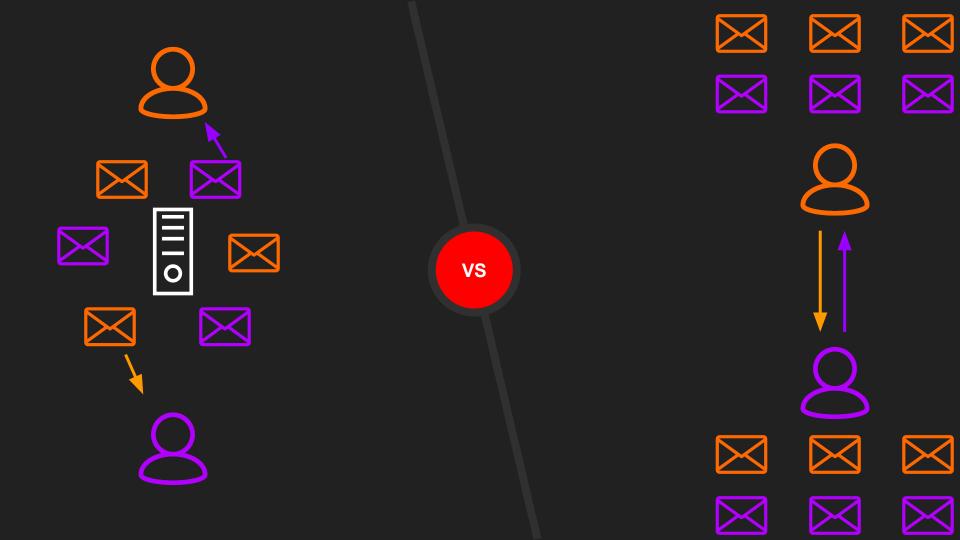
VS

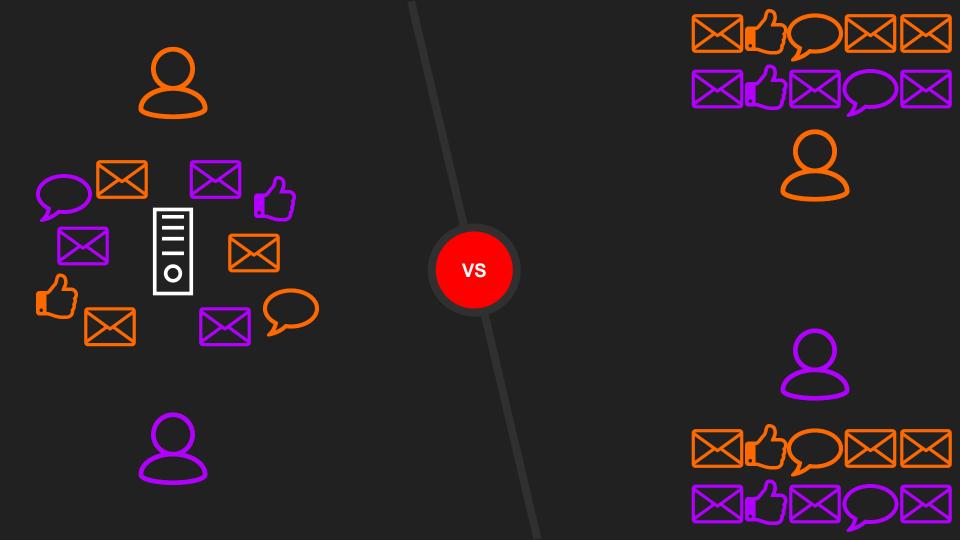






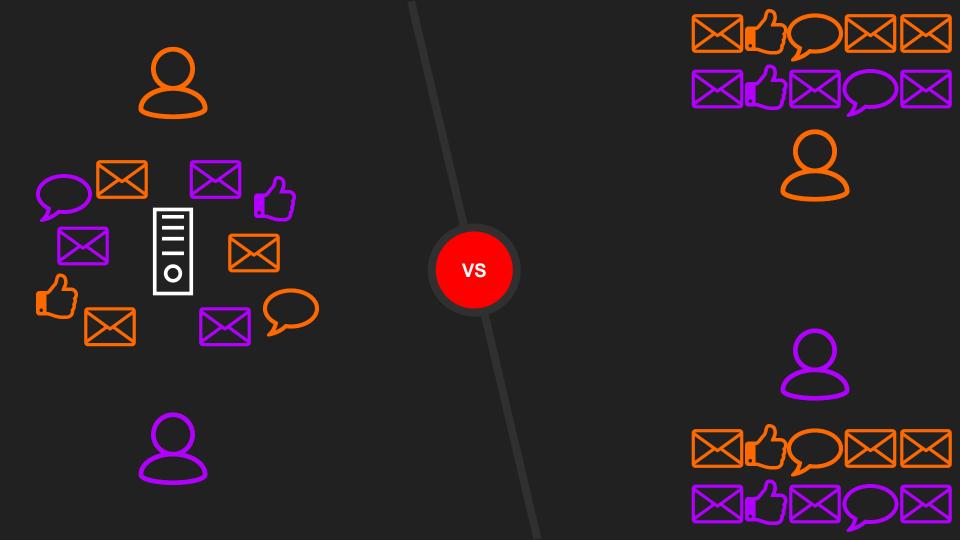


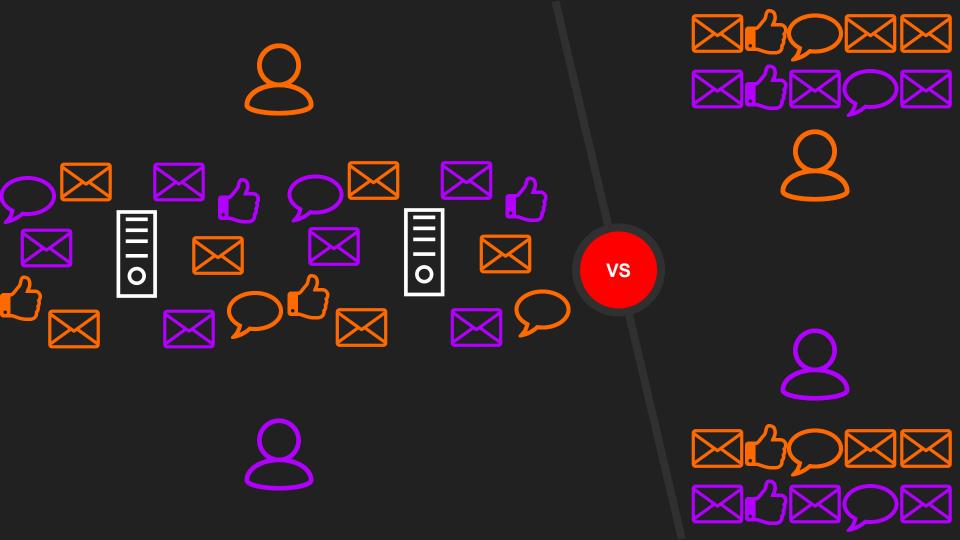




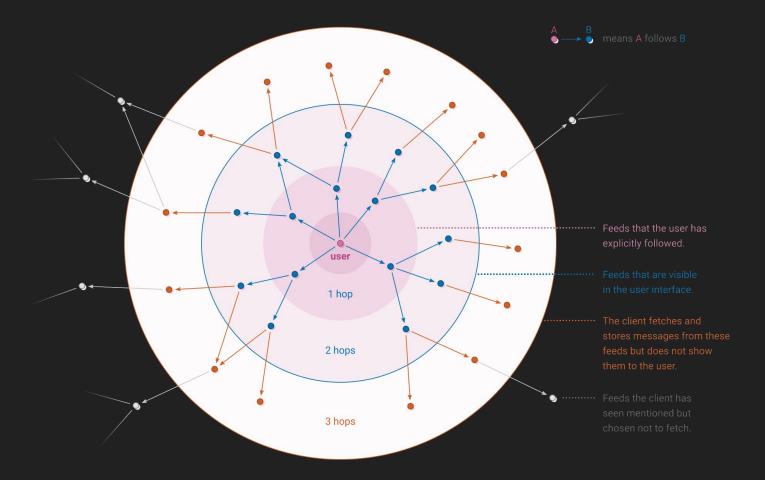
BUZZ WORD

Kappa architecture

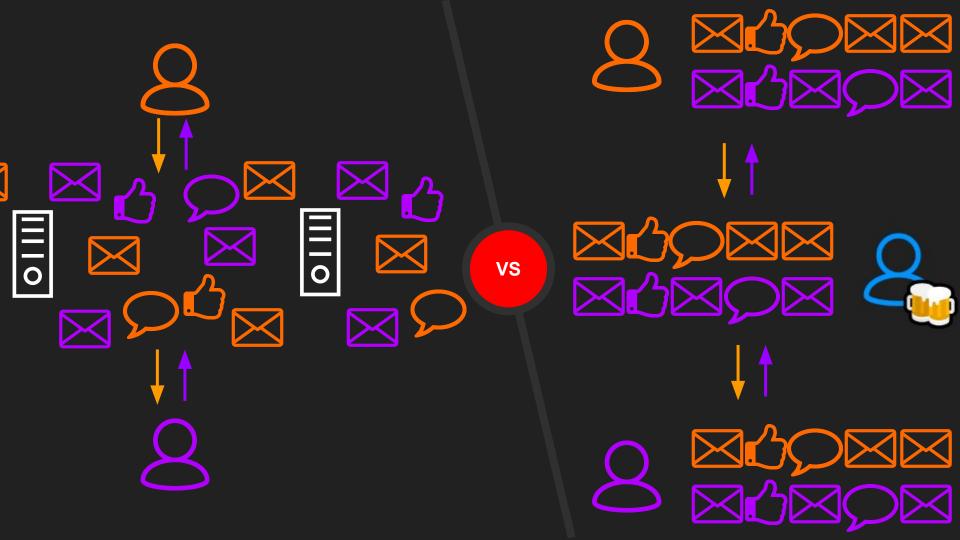


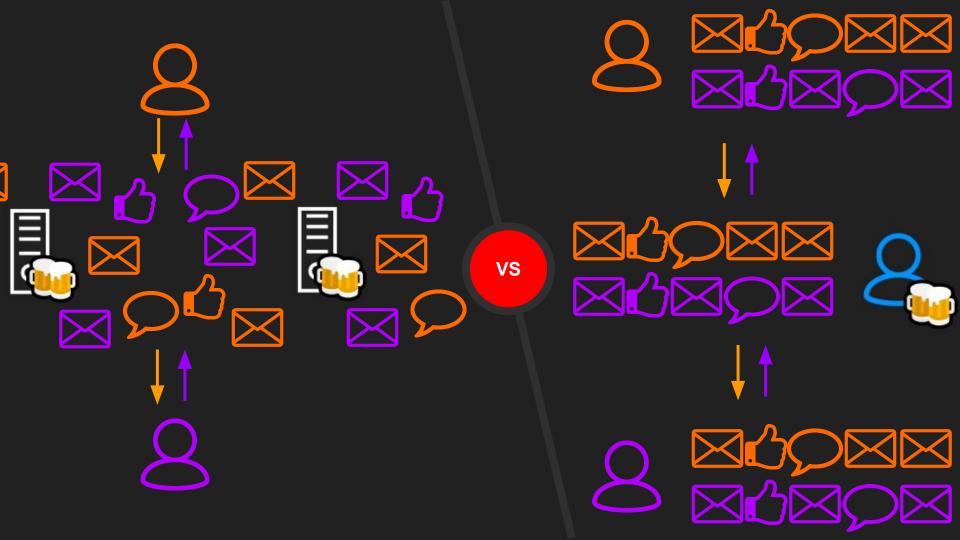


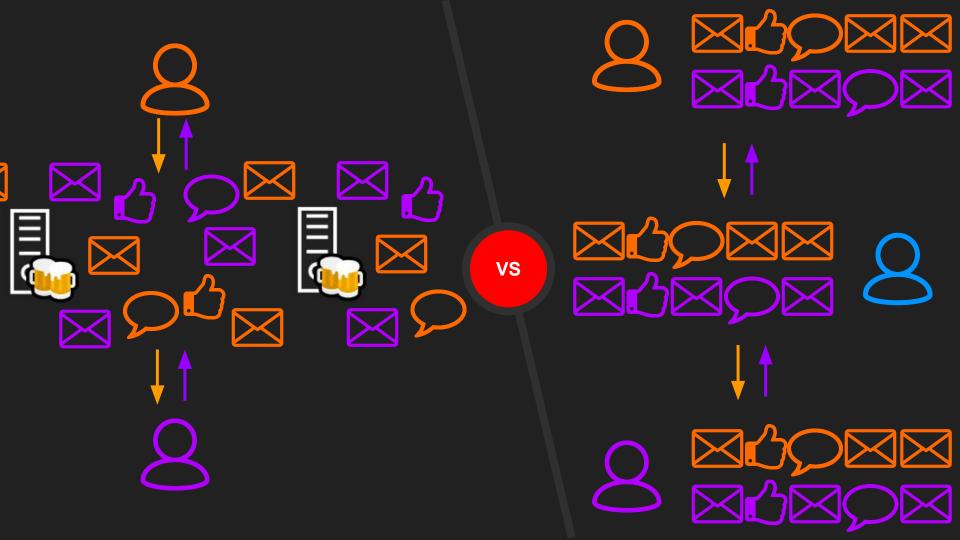




Rencontrer des amis au pub









Suivre

Scuttlebutt is *not* federated (like Diaspora or Mastodon). That's a common misunderstanding.

The so-called Pub servers are nothing else than mirror servers. If they fall, nothing is lost in the network. And without any Pubs, you could still communicate via gossip and LANs.



Personne ne déforme mes propos













vs





BUZZ WORD

Personal Blockchain

Personne ne peut usurper mon identité









';--have i been pwned?

Check if you have an account that has been compromised in a data breach

Oh no — pwned!

Pwned on 6 breached sites and found no pastes (subscribe to search sensitive breaches)

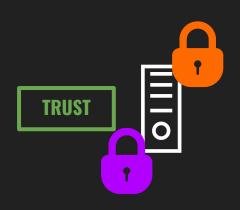
dailymotion









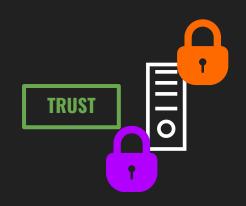




VS



















Two factor authentication? (2FA)



You Gave Facebook Your Number For Security. They Used It For Ads.

BY **GENNIE GEBHART** | SEPTEMBER 27, 2018

Mes messages privés restent privés



Bloomberg

Technology

Facebook Scans the Photos and Links You Send on Messenger

By Sarah Frier

4 avril 2018 à 16:59 UTC+2 Updated on 4 avril 2018 à 20:06 UTC+2

- System aims to detect content that violates standards
- Company on the defensive about how it handles private data

Direct Messages and Non-Public Communications

We provide certain features that let you communicate more privately or control who sees your content. For example, you can use Direct Messages to have non-public conversations on Twitter, protect your Tweets, or host private broadcasts on Periscope.

When you communicate with others by sending or receiving Direct Messages, we will store and process your communications and information related to them. This includes link scanning for malicious content, link shortening to http://t.co URLs, detection of spam and prohibited images, and review of reported issues. We also use information about whom you have communicated with and when (but not the content of those communications) to better understand the use of our services, to protect the safety and integrity of our platform, and to show more relevant content. We share the content of your Direct Messages with the people you've sent them to; we do not use them to serve you ads. Note that if you interact in a way that would ordinarily be public with I witter content shared with you via Direct Message, for instance by liking a Tweet, those interactions will be public. When you use features like Direct Messages to communicate, remember that recipients have their own copy of your communications on Twitter - even if you delete your copy of those messages from your account - which they may duplicate, store, or re-share.





facebook

















Current Providers

What Will You Receive in Collection (Surveillance and Stored Comms)? It varies by provider. In general:

- Microsoft (Hotmail, etc.)
- Google
- Yahoo!
- Facebook
- PalTalk
- YouTube
- Skype
- AOL
- Apple

- · E-mail
- · Chat video, voice
- · Videos
- Photos
- · Stored data
 - VoIP
- · File transfers
- · Video Conferencing
- Notifications of target activity logins, etc.
- Online Social Networking details
- **Special Requests**

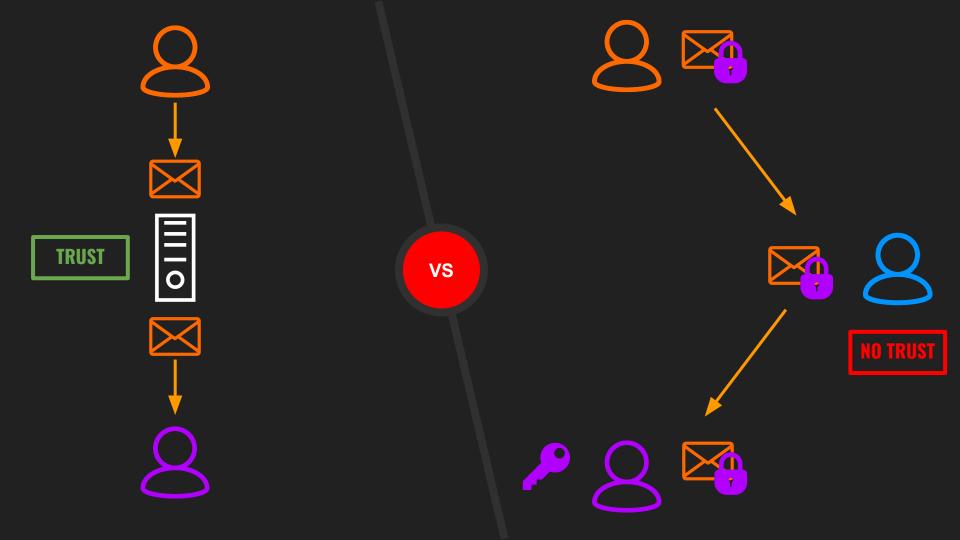
Complete list and details on PRISM web page:

Go PRISMFAA

TOP SECRET//SI//ORCON//NOFORN



vs



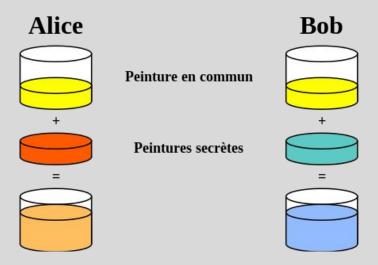
Éviter les oreilles indiscrètes

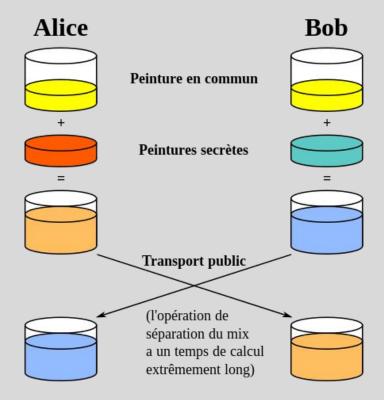


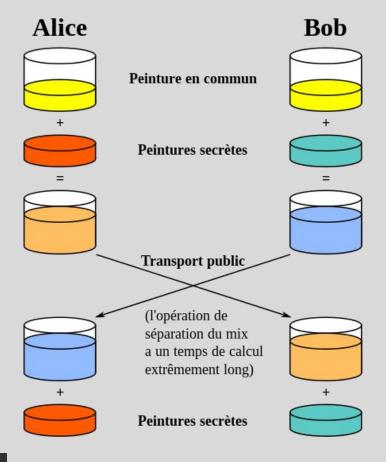


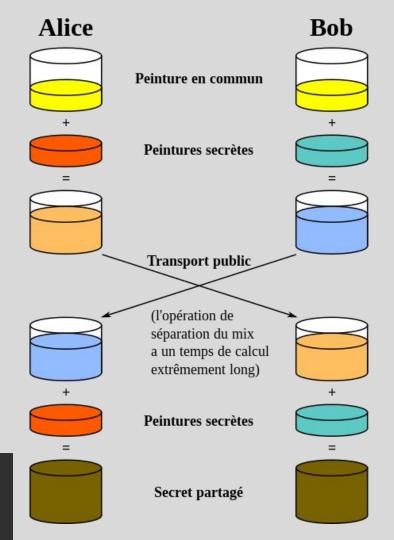










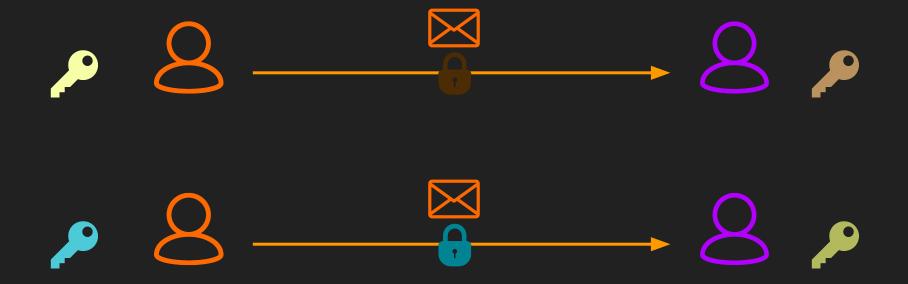








EPHEMERAL KEYS

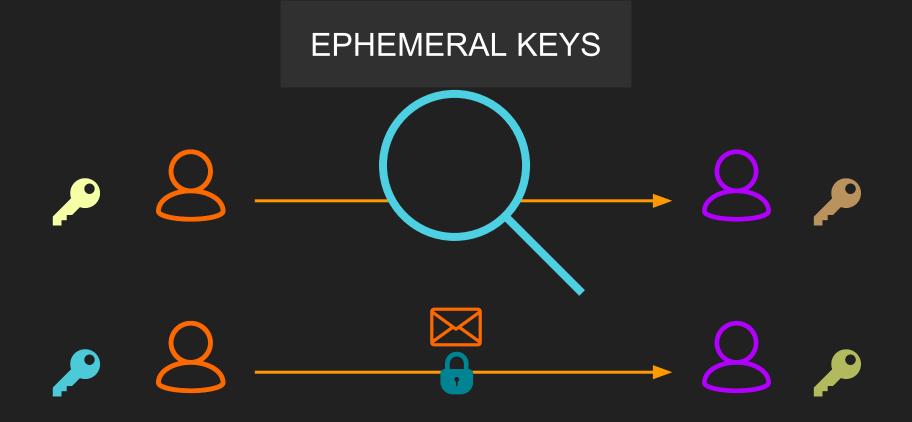


EPHEMERAL KEYS



EPHEMERAL KEYS





FORWARD SECRECY



VS



vs

Google Security Blog

The latest news and insights from Google on security and safety on the Internet

Chrome's Plan to Distrust Symantec Certificates

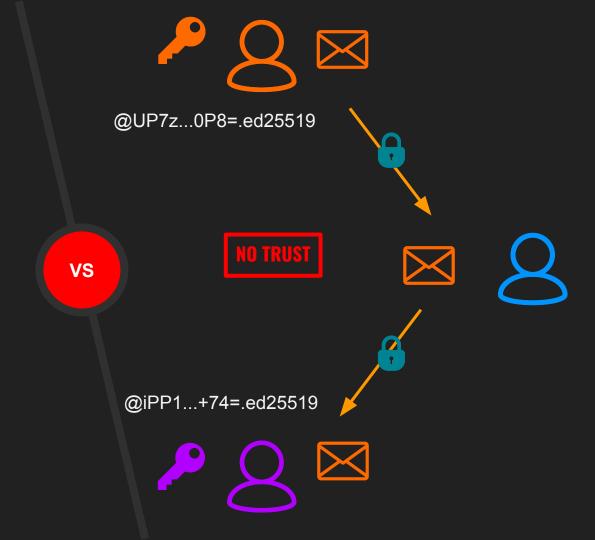
September 11, 2017

Mozilla Security Blog



Distrust of Symantec TLS Certificates







Suggestion de contenu



Le vrai du faux. Non, Emmanuel Macron n'a pas mis la main aux fesses de la présidente croate



Top 5 Fake Election Stories by Facebook Engagement

(three months before election)

"Pope Francis Shocks World, Endorses Donald Trump for President, Releases Statement" (960,000, Ending the Fed)

"WikiLeaks CONFIRMS Hillary Sold Weapons to ISIS...
Then Drops Another BOMBSHELL! Breaking News"
(789,000, The Political Insider)

"IT'S OVER: Hillary's ISIS Email Just Leaked & It's Worse Than Anyone Could Have Imagined" (754,000, Ending the Fed)

"Just Read the Law: Hillary Is Disqualified From Holding Any Federal Office" (701,000, Ending the Fed)

"FBI Agent Suspected in Hillary Email Leaks Found Dead in Apparent Murder-Suicide" (567,000, Denver Guardian)



Suggestion de contenu

This week in Scuttlebutt



3 weeks ago

₩4 <

The Butt Summaries

This week in Scuttlebutt

A sample of life in the Scuttleverse.

There are currently 28 people helping to fund the future of Scuttlebutt through the SSB consortium!

Totally Random

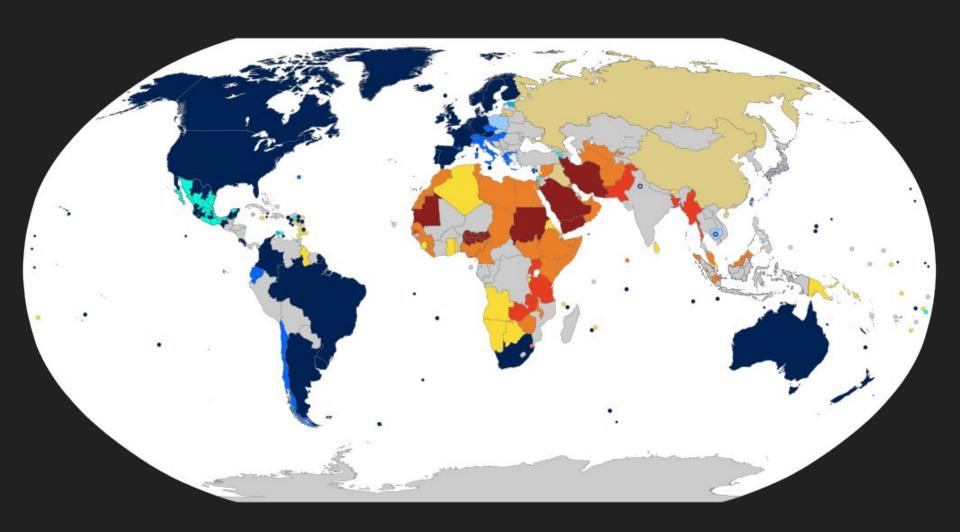
@MattMcKegg climbed a hill and shared a spontaneous outdoor synth jam.



Comportement inacceptable









Why We Terminated Daily Stormer

16 Aug 2017 by Matthew Prince.

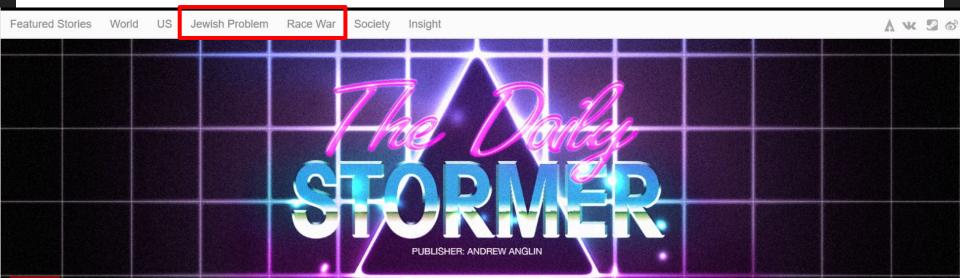








Earlier today, Cloudflare terminated the account of the Daily Stormer. We've stopped proxying their traffic and stopped answering DNS requests for their sites. We've taken measures to ensure that they cannot sign up for Cloudflare's services ever again.



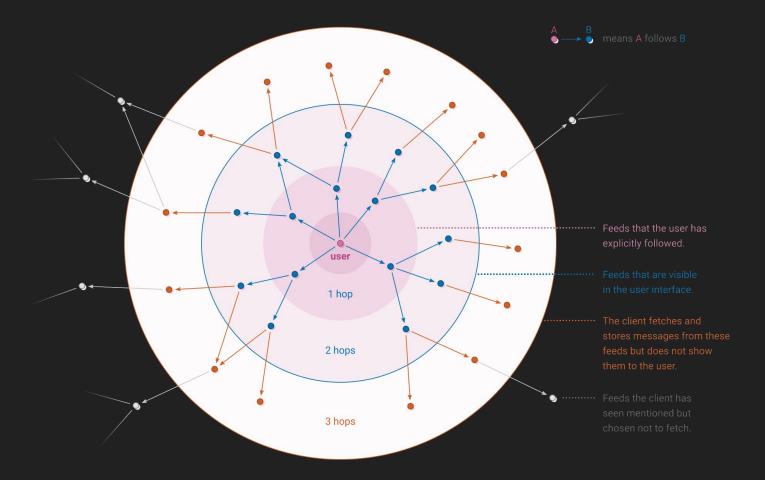


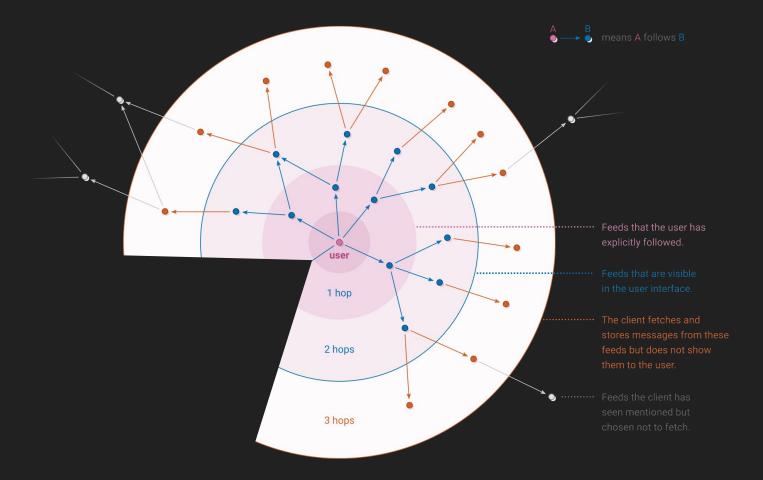




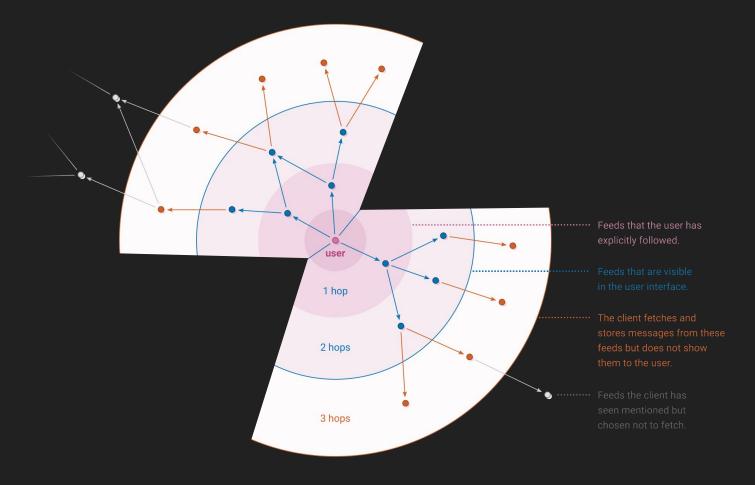








^{*} Actual follow graphs are much more interconnected and messy.



^{*} Actual follow graphs are much more interconnected and messy



Suppression des messages covfefe

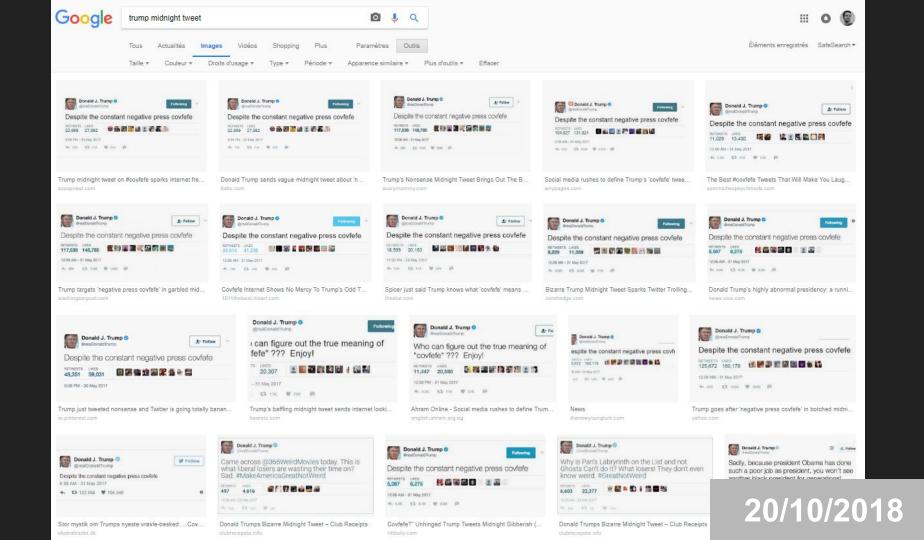




Donald J. Trump <a>©
 @realDonaldTrump

Despite the constant negative press covfefe

2017-05-31, 12:06 AM



Whitepaper RIA

Le futur des interfaces web

[Introduction | Objectif | Contenu | Téléchargement]



Introduction

Après une période de règne sans partage, les applications web de première génération montrent aujourd'hui leurs contraintes et leurs limites. Sous la pression des utilisateurs, demandant à retrouver les fonctionnalités et la flexibilité de leurs « anciens » clients lourds, l'heure du Web 2.0 est venue en entraînant avec lui l'apparition d'interfaces de nouvelle génération dites RIA (Rich Internet Application).

Deux familles d'interfaces RIA s'affrontent aujourd'hui : d'un côté HTML et son cortège de technologies permettant la "dynamisation" de son contenu au sein du navigateur web, de l'autre côté les technologies permettant la génération à la volée de flux destinés à alimenter des applications riches de type Flash ou XAML.

Le large choix des solutions proposées et le manque d'émergence forte de l'une d'entre elles, rendent aujourd'hui difficile le choix d'une plate forme RIA.

Présentation Qui sommes-nous? Conseil & Réalisation Formation Nos clients Notre Blog Contact A propos de ???????? Whitepaper RIA

Whitepaper RIA Le futur des interfaces web

[Introduction | Objectif | Contenu | Téléchargement]



Introduction

Après une période de règne sans partage, les applications web de première génération montrent aujourd'hui leurs contraintes et leurs limites. Sous la pression des utilisateurs, demandant à retrouver les fonctionnalités et la flexibilité de leurs « anciens » clients lourds, l'heure du Web 2.0 est venue en entraînant avec lui l'apparition d'interfaces de nouvelle génération dites RIA (Rich Internet Application).

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Présentation Qui sommes-nous? Conseil & Réalisation Formation Nos clients Notre Blog Contact A propos de Zenika Whitepaper RIA

Back Machine

31/01/2008



RGPD Copyright Law





Mot de passe oublié







Dominic

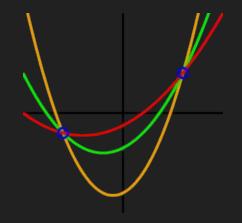
2 années ago en réponse à As to drop whatever I can to help answ...

<u>@bobhaugen</u> thanks! this is the new me. my computer died unexpectedly and I lost my keys a while back because of that.

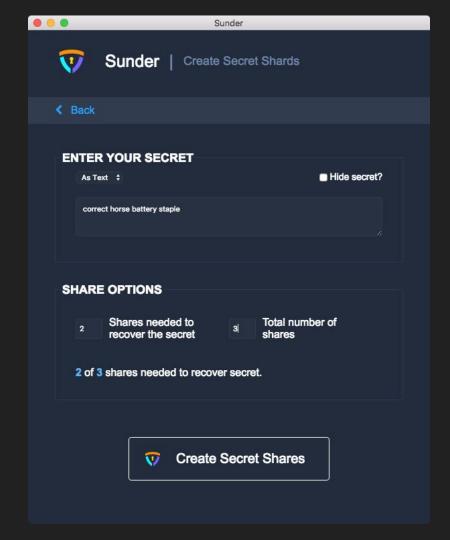








Shamir's Secret Sharing



Dark Crystal

Back up your secrets using the trust in your social network



Mode hors ligne





ن Edouard Marquis @edonline



Ce matin, impossible d'ouvrir mes volets, mon alarme, ma porte, retour au manuel, toute ma maison est down...

Tahoma de @Somfyfr est donc chez @OVH #OVHGATE

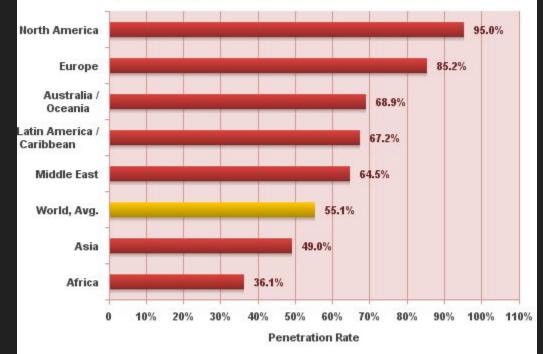
11:51 - 9 nov. 2017







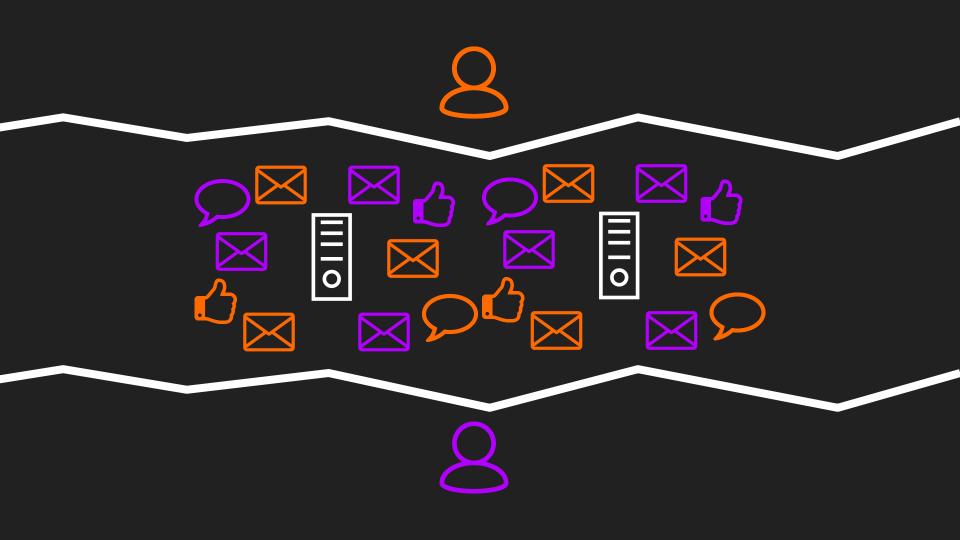
Internet World Penetration Rates by Geographic Regions - June 30, 2018



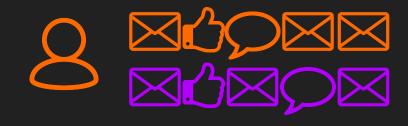
Source: Internet World Stats - www.internetworldstats.com/stats.htm Penetration Rates are based on a world population of 7,634,758,428 and 4,208,571,287 estimated Internet users in June 30, 2018. Copyright © 2018, Miniwatts Marketing Group



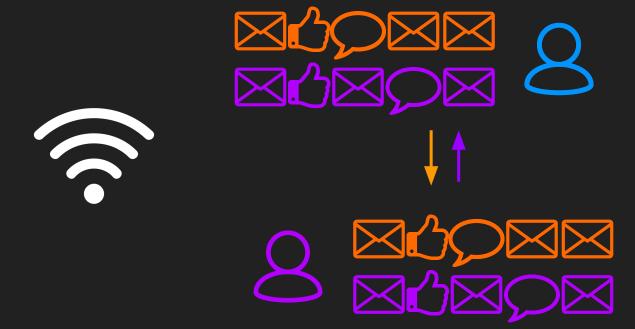


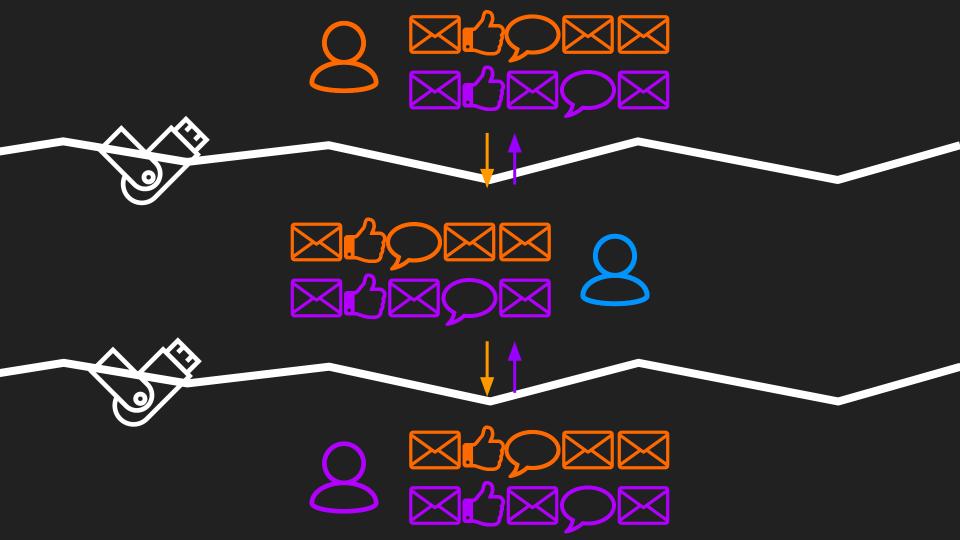














Digital Democracy

Mapeo

Our Work

Blog

About Us

Donate

Mapeo

Offline participatory mapping.

For PC

For Mac





Une application



Investing in the best Twitter experience for you

By Rob Johnson

Thursday, 16 August 2018 💆 f in 🔗

Our goal is to deliver the best Twitter for you. This year, we're moving faster towards this goal by focusing on improving Twitter for iOS, Android, and twitter.com. As part of this, we've chosen to stop supporting some other experiences. We've removed support for Twitter for Apple Watch and Twitter for Mac, we've replaced our previous Twitter for Windows app with our Progressive Web App, and today we're removing support for some outdated developer tools.

We feel the best Twitter experience we can provide today is through our owned and operated Twitter for iOS and Android apps, as well as desktop and mobile twitter.com. We've long believed this — we've focused on delivering the best

Une application



Une application Des applications













Manyverse Manyverse















Manyverse







git-ssb



ssb-npm



忌 scat / gester



Ticktack



ssb-chess



patch-book



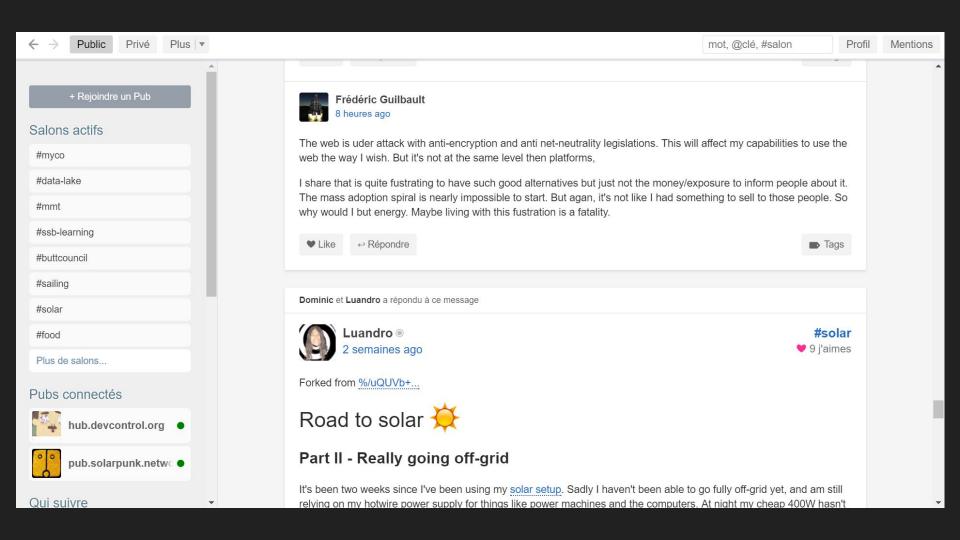
recipes



SSB drive



Ferment



/posts /posts /inbox /notifications



Aljoscha

1 week ago

Merkle Trees for SSB Feeds

Or: Enabling partially subscribable feeds, but with a lot of words before I get to that point.

Like offchain content, this is another idea that has been floating through the scuttleverse at various points in time. A compact summary that is only useful if you already know what this is about: By changing the metadata of ssb messages, we could create merkle trees rather than linked lists. This allows verifying the k-th message of a feed by traversing only log (k) many messages, rather than the full k messages of the linked list in the current model.

This is an issue that

- · touches the very core of the protocol
- · seems to be both rather abstract and hammering on pointless detail at first
- · but turns out to have far-reaching consequences

This post will at times be very technical and somewhat computer-sciency, but I'll try to explain enough that anybody interested can follow the gist of it. It's also a pretty long read, but I hope a few of you can still take the time to read it. Some of it my look complicated at first, but once you gain some intuition, it all becomes manageable. It's definitely not too complicated for real-world use - dat uses a data structure like this

Tim Makarios (on Manyverse): m6 creates a backlink to m5. or in your scenario, a bogus backlink, A "careful verifier" can just traverse all backlink...

Tim Makarios (on Manyverse): I'm not convinced that this is unsalvageable. I hope to reply more fully, but probably won't do so for another couple o...

Tim Makarios (on Manyverse): It took me a bit longer than I expected to have enough energy for this. But here I am now. For all k such that 2^k <= ...































28





GAMES MY MOVE INVITATIONS OBSERVE RECENT ACTIVITY















2018 - +









/notifications















De

M

W

F



Full Stack Fest 2018

In Barcelona, this conference will have some decentralization themes, such as Tara Vancil speaking about Beaker Browser in the frontend track and André Staltz speaking about Scuttlebutt in the backend track.

3 Sept

backlinks:

CREATE



Oryx and Crake

MaddAddam

Margaret Atwood

The novel focuses on a post-apocalyptic character with the name of Snowman, living near a group of primitive human-like creatures whom he calls Crakers. Flashbacks reveal that Snowman was once a boy named Jimmy who grew up in a world dominated by mul...

3 weeks ago



Station Eleven

Emily St. John Mandel

An audacious, darkly glittering novel set in the eerie days of civilization's collapse, Station Eleven tells the spellbinding story of a Hollywood star, his would-be savior, and a nomadic group of actors roaming the scattered outposts of the Great La...

3 weeks ago



Sweet Tooth

Ian McEwan

Authors:

Alasdair Gray Andrew "bunnie" Huang Andy Weir Angela Nagle Annalee Newitz **Becky Chambers** Brandon Sanderson Byung-Chul Han China Miéville Chris McQueer Cory Doctorow David Graeber Dennis E. Taylor Donald Knuth Emily St. John Mandel Federico Campagna Frederic Laloux Gary Shove, Patrick Potter Greg Egan Ian McEwan Ichiro Kishimi and Fumitake Koga

James C. Scott

Jeff VanderMeer Jess Berentson-











Discover



My subscriptions



Friends subscriptions



noffle



Antoine Cailly (phone)

Insights into the formation of other scuttleverse islands



andrestaltz

Unfollow

22 hours ago







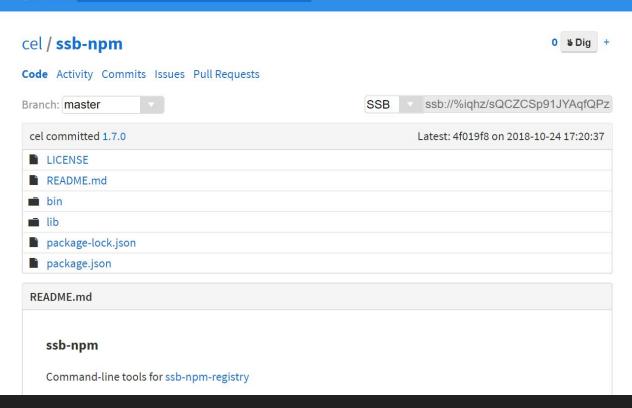
Insights into the formation of other scuttleverse islands

#scuttlebutt #graphviz #socialgraph

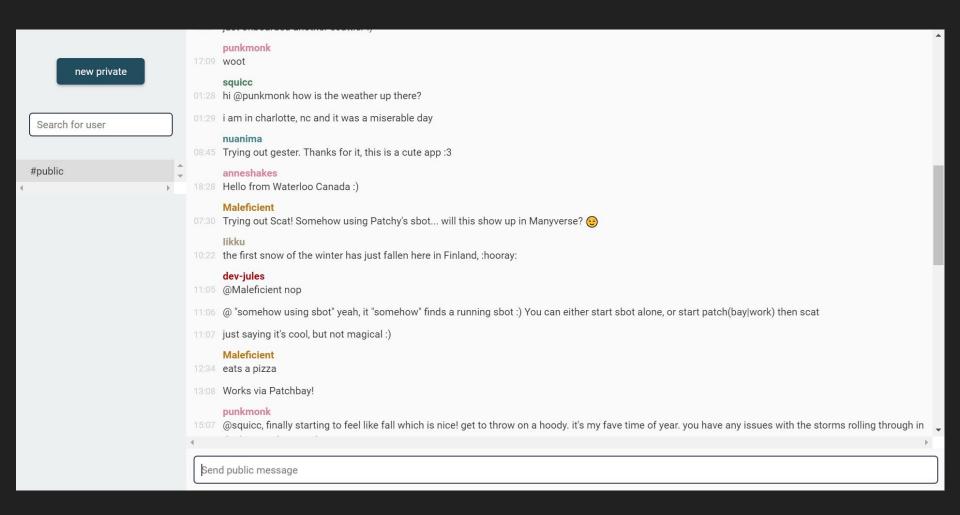
@bobhaugen successfully nerd-sniped me into investigating the social graph and checking whether we have early evidences of other scuttleverse "islands" out there. I navigated through the graph in Gephi, had some fun, and discovered some things. I'll focus on islands that have "bridges", because through the social graph alone we obviously cannot find completely separate scuttlebutt users (islands without bridges).

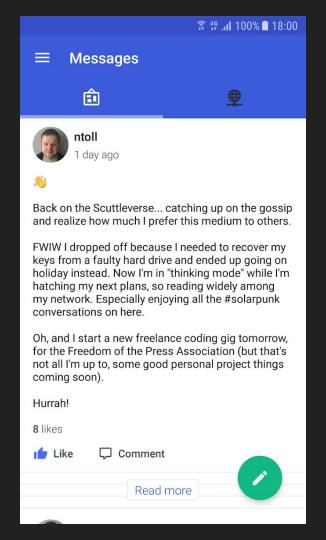


git ssb Search













Coût financier



Coût énergétique

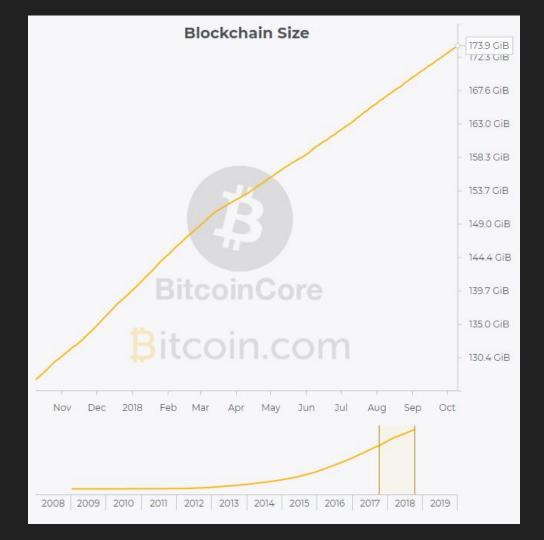


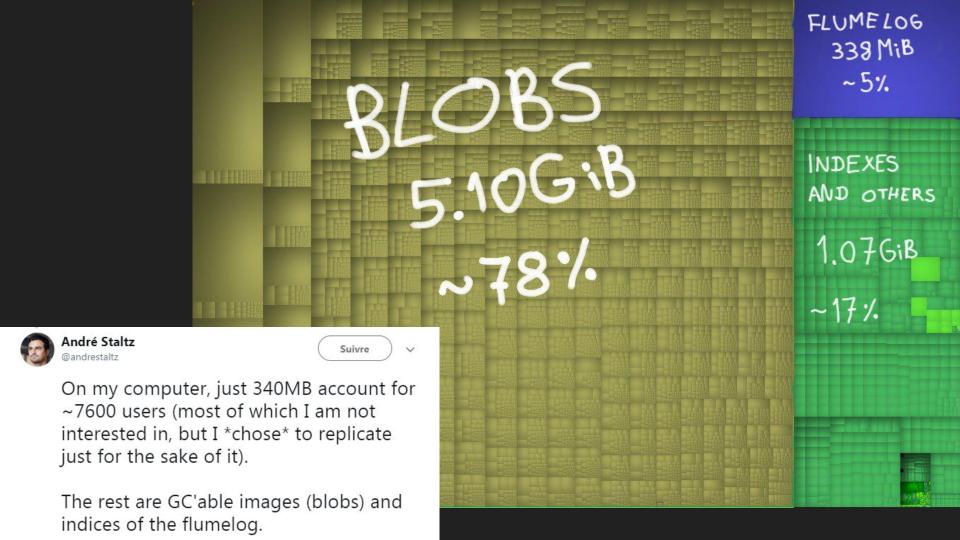
Key Network Statistics

Description	Value
Bitcoin's current estimated annual electricity consumption* (TWh)	73.12
Bitcoin's current minimum annual electricity consumption** (TWh)	57.71
Annualized global mining revenues	\$4,834,348,796
Annualized estimated global mining costs	\$3,656,073,069
Current cost percentage	75.63%
Country closest to Bitcoin in terms of electricity consumption	Austria
Estimated electricity used over the previous day (KWh)	200,332,771
Implied Watts per GH/s	0.146
Total Network Hashrate in PH/s (1,000,000 GH/s)	57,045
Electricity consumed per transaction (KWh)	845
Number of U.S. households that could be powered by Bitcoin	6,770,506
Number of U.S. households powered for 1 day by the electricity consumed for a single transaction	28.55
Bitcoin's electricity consumption as a percentage of the world's electricity consumption	0.33%
Annual carbon footprint (kt of CO2)	35,830
Carbon footprint per transaction (kg of CO2)	413.87

Coût de stockage







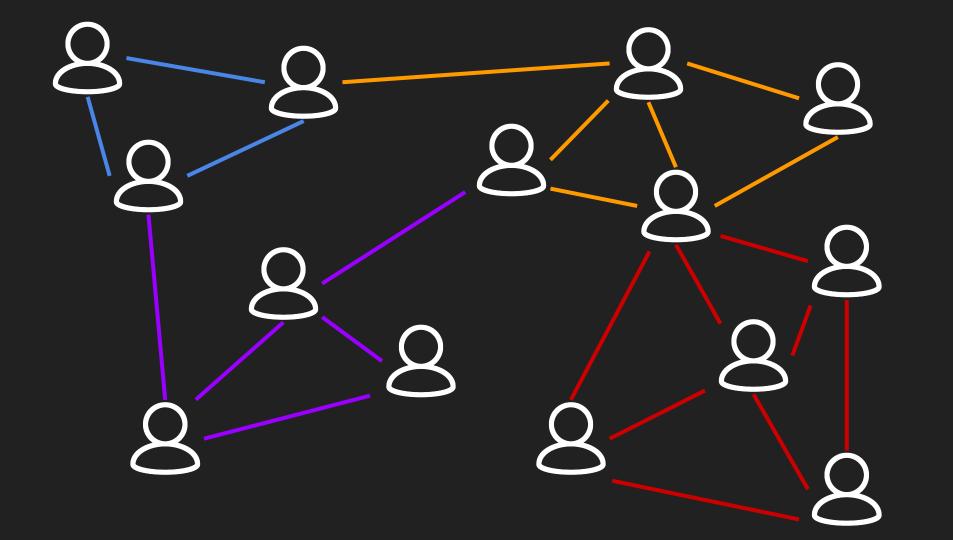


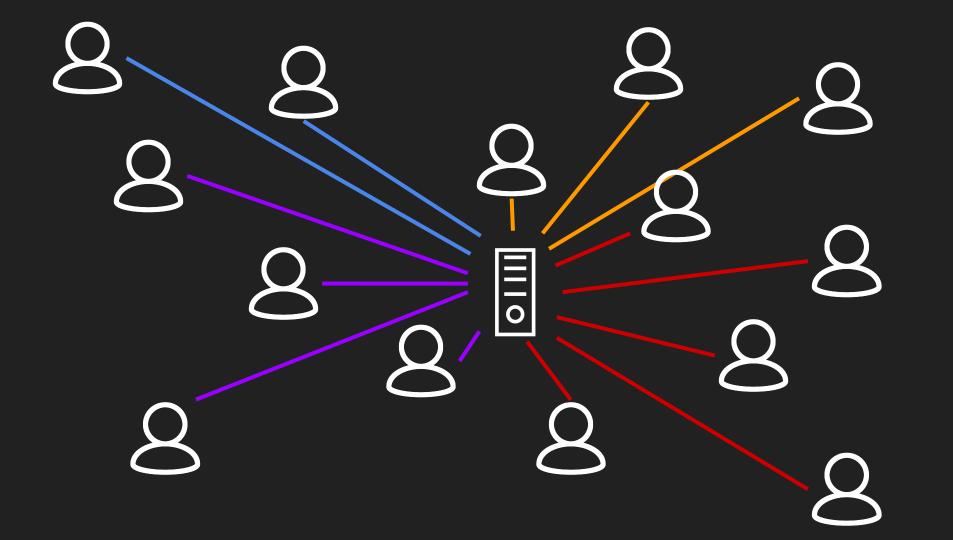
1851 messages 1039 ko de texte

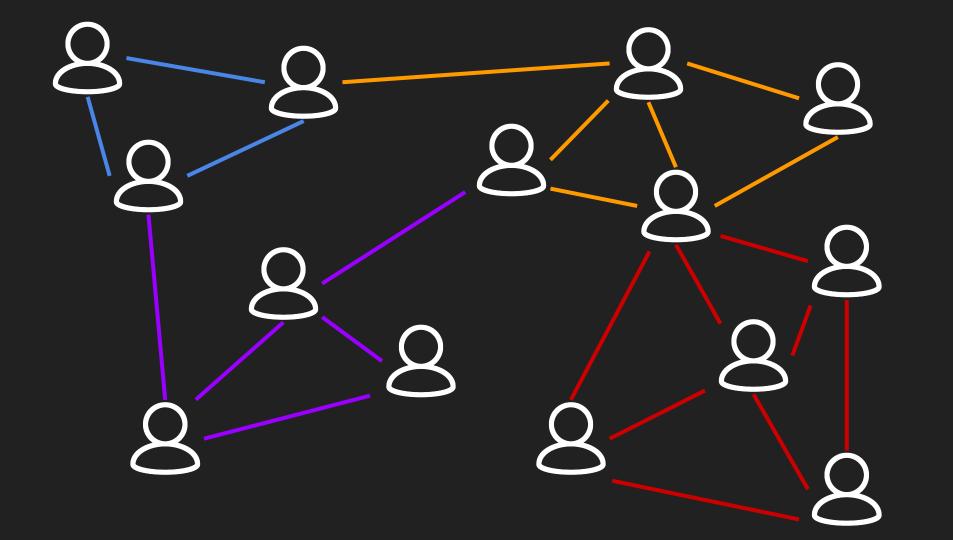


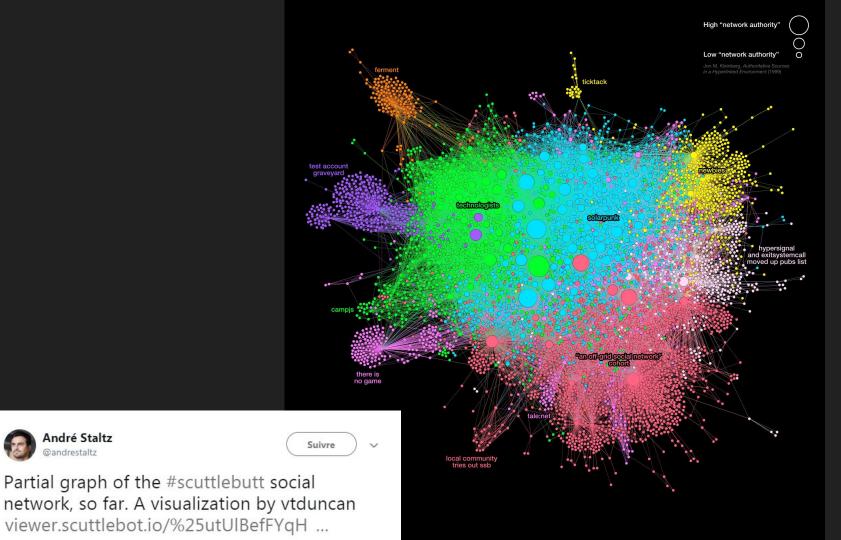


Est ce que vous connaissez toutes les personnes de la terre?









André Staltz

@andrestaltz



DEMO

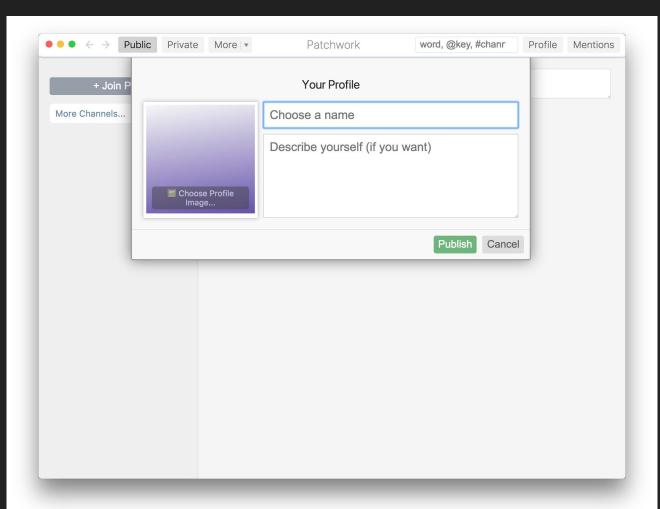
You've been invited to Scuttlebutt!

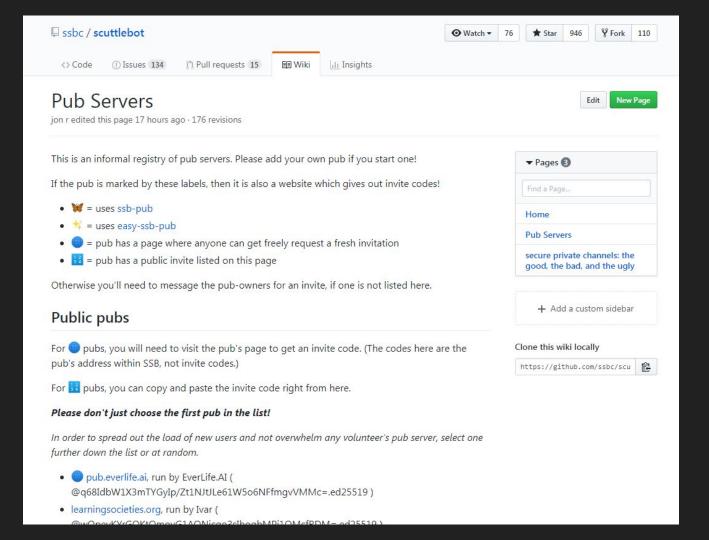
DOWNLOAD PATCHWORK

This will download the <u>latest version from Patchwork's github page</u>.

Download for Windows

Latest version is <u>v3.11.0</u>

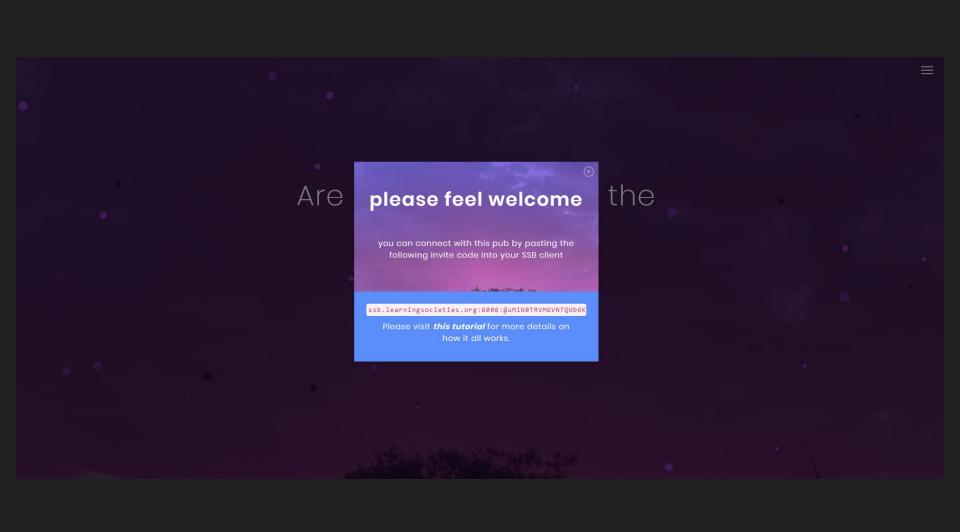


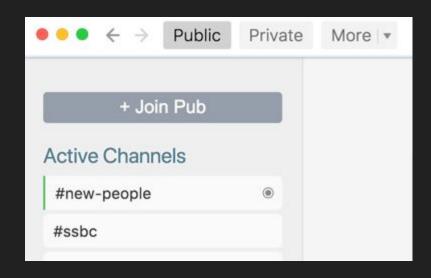


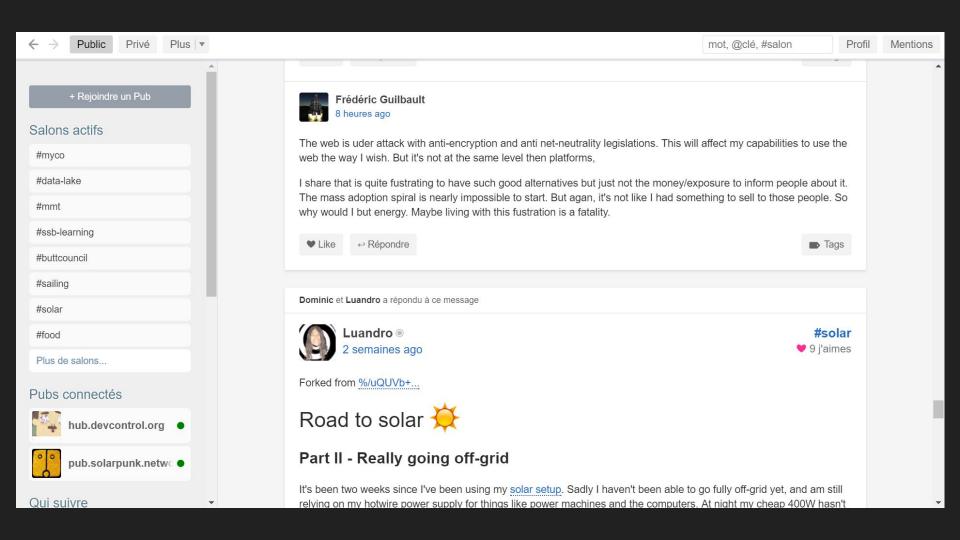


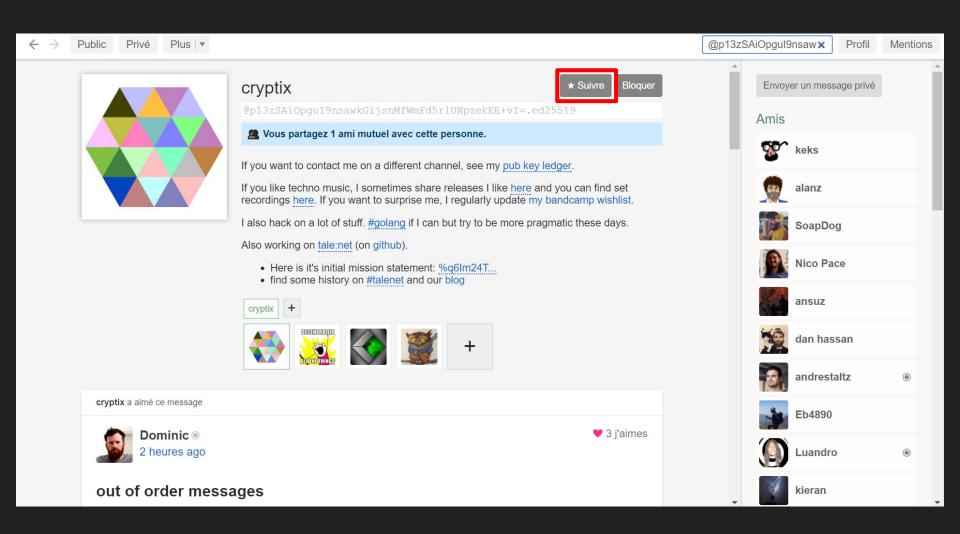
Are you ready to join the SCUTTLEVERSE?

















Scuttlebutt

- @Antoine Cailly
- @UP7zpmox0RbLL1wMZO0xtYbpwmc/AQtmiX5zbDLh0P8=.ed25519