

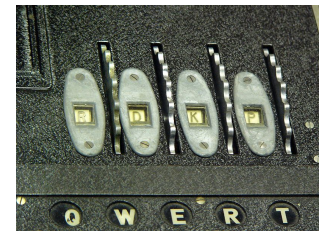
Velkommen til

Cryptoparty hvad er det?

Henrik Lund Kramshøj hlik@kramse.org

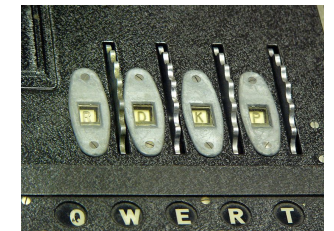


agenda



Planen for Cryptoparty 20:30 - 22:00

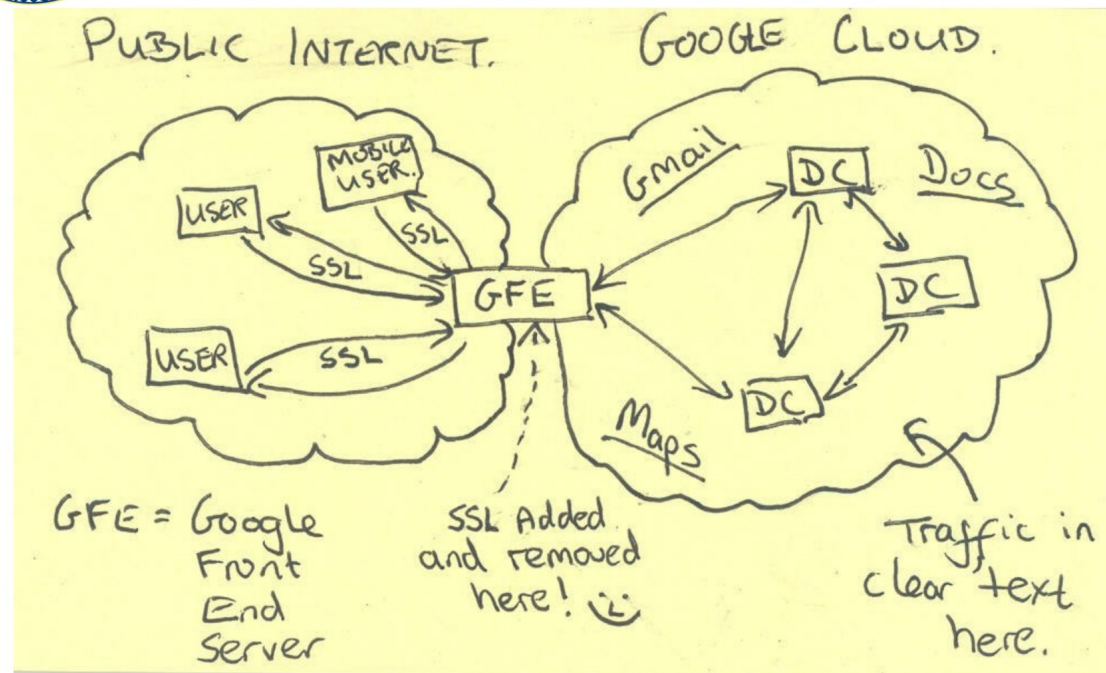
- Introduktion Peter Kofoed
- Kort introduktion cryptoparty - denne 10 slides
- Minicryptoparty 10min
- Cryptoparty opdeling i grupper, Tor, PGP, OTR
- OTR bliver ved projektor med Alexander Færø, @ahfaeroey



TOP SECRET//SI//NOFORN



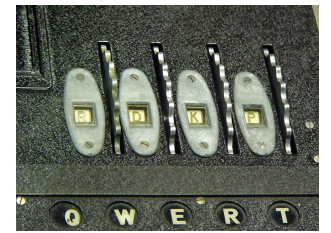
Current Efforts - Google



TOP SECRET//SI//NOFORN

SSL (encryption) added and removed here

Solidaritetskryptering



Hvorfor skal vi kryptere?

Køn

Seksualitet

Tro religion

hatecrimes

Politisk overbevisning, eller blot aktiv

Whistleblowers

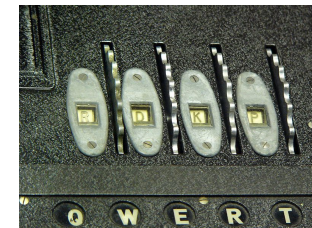
soldater

diplomater

Du bestemmer ikke hvem der diskrimineres eller trues i andre lande

Når vi krypterer hjælper vi andre!

Hvad er et cryptoparty



Iaften vil vi fokusere på disse:

- OTR Off-the-record Adium eller Pidgin, brug server cloak.dk
- Torproject - Tor Browser Bundle
- OpenPGP - PGP/GPG Thunderbird Enigmail eller GPGmail Mac

Andre kilder til tools:

- Surveillance Self-Defense EFF guide <https://ssd.eff.org/>
- Se citizenfour filmen - fik velfortjent Oscar!
<http://www.wired.com/2014/10/laura-poitras-crypto-tools-made-snowden-film-possible/>
- Information Security for Journalists
<http://www.tcij.org/resources/handbooks/infosec>

10minute cryptoparty



iTunes Preview

Signal – Private Messenger

By Open Whisper Systems

Open iTunes to buy and download apps.



View in iTunes

Description

Privacy is possible. Signal makes it easy.

* Say Anything – Send high-quality group, text, picture, and video messages, all without SMS and MMS fees.

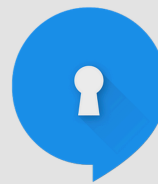
[Open Whisper Systems Web Site](#) • [Signal – Private Messenger Support](#) • [...More](#)

What's New in Version 2.0.1

New in 2.0.1:
– You can now draft messages and come back later to send them.
– Multiple bug and performance fixes.



Google play



TextSecure Private Messenger

Open Whisper Systems - 12. marts 2015
Kommunikation

Installeret

Denne app er kompatibel med nogle af dine enheder.

★★★★☆ (12.689)



RedPhone :: Private Calls

Open Whisper Systems - 27. september 2014
Kommunikation

Installeret

Denne app er kompatibel med nogle af dine enheder.

★★★★☆ (6.377)

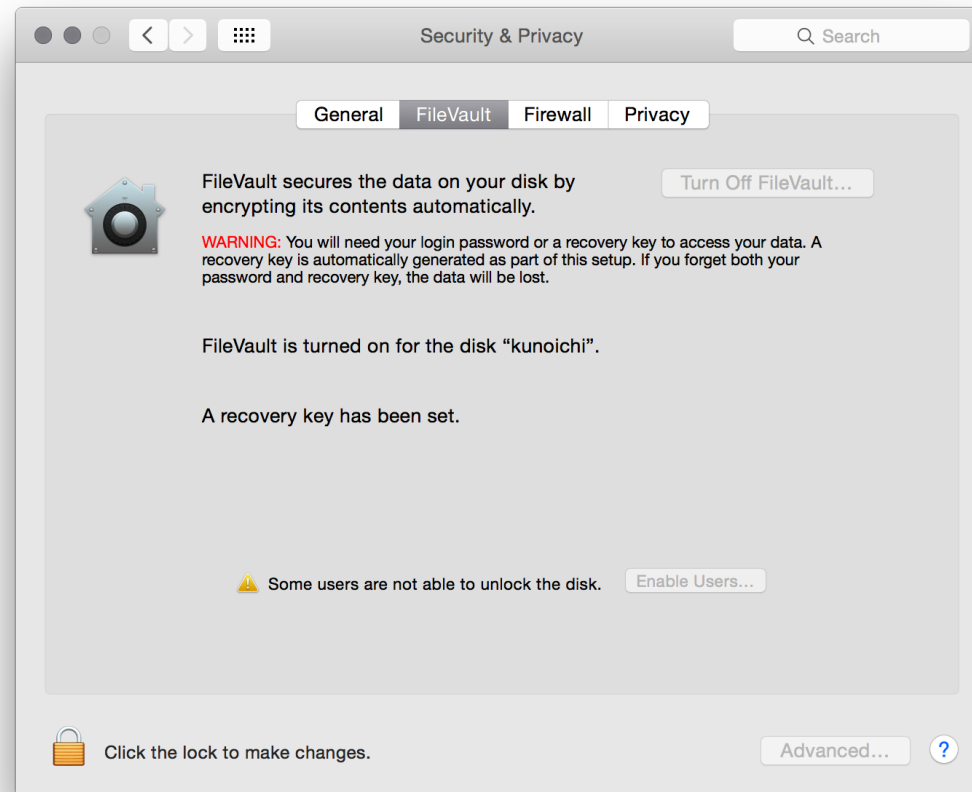
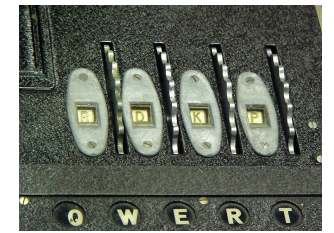
Forsøg, hvor mange kan kommunikere sikkert indenfor 10min?

- Android installer TextSecure og Redphone
- iPhone IOS installer Signal

Send krypteret SMS til en anden herinde

og brug så krypteret SMS fremover 😊

Full Disk Encryption Mac OS X



Indbygget, gratis, stærk - når I kommer hjem

Comments and questions



You are always welcome to send me questions later via email

Henrik Lund Kramshøj hik@kramse.org