draft-ietf-trans-gossip

Linus Nordberg, NORDUnet
Daniel Kahn Gillmor, ACLU
Tom Ritter

IETF95, Buenos Aires

What's new in -02

- Same origin rules for SCT Feedback added, removing the ambigous term "same domain".
- Handling of SCT's from locally added logs and chains with locally added trust anchors defined.
- Auditor of Last Resort described, to deal with data indicating log misbehaviour that is privacy sensitive.
- Trusted Auditor data format defined.

...

What's new in -02 (cont'd)

...

- ▶ A lot of new text about security and privacy concerns and how the three methods play together added.
- ▶ Suggested algorithms for SCT and STH storage, release and deletion added.
- ▶ All text about monitors removed – gossip is about feedback and interacting with auditors.

Open issues

- Support delegation or not?
- Have we got agreement regarding what STH freshness is?
- Make HTTPS servers honour name redaction

Going forward

- Still aiming for WGLC at IETF96, this summer.