Use cases for RATS WG for IETF104, Prague. March 28, 2019
draft-richardson-rats-usecases-01

Authors:
Michael Richardson (Sandelman)
mcr+ietf@sandelman.ca
History of Document

Initial -00 (minutes before deadline)
-01 posted this week
personal submission

Intended status:
not published as RFC!!!
for WG internal use

Maybe: publish as appendix of some TBD document.

Looking for new additions.
I prefer to talk to you (voice, in person) and paraphrase rather than read your confidential document.

ALMOST 100% certain I got at least three things completely backwards.
The document so far

- **Trusted Computing Group (TCG)**
  - Current summary based upon prepublication Work-in-Progress document
  - “The proposal is intended to provide an assurance to a network operator that the equipment on their network can be reliably identified”

- **FIDO**
  - Fast IDentity Online
  - Spec has moved to W3C: https://www.w3.org/TR/webauthn-1/
  - “This specification is very much focused on authenticating user from devices with humans attached to them.”
    - No more passwords

- **Android Keystore**
  - Had difficulty finding any kind of attestation service
    - Educate me!
  - Clearly offers crypto offload and a TEEP-like service.
  - “A great deal of focus from the Android Keystore seems to be on providing fine-grained authorization of what keys can be used by which applications.”

Insert Yours Here
Discussion