DANE AutheNtication for Iot Service Hardening (DANCE)

Chairs:
    Wes Hardaker
    Paul Wouters

Mailing List:
    https://www.ietf.org/mailman/listinfo/dance

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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Note Well, page 2

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

BCP 9 (Internet Standards Process)

BCP 25 (Working Group processes)

BCP 25 (Anti-Harassment Procedures)

BCP 54 (Code of Conduct)

BCP 78 (Copyright)

BCP 79 (Patents, Participation)

https://www.ietf.org/privacy-policy/ (Privacy Policy)

IETF Code Of Conduct Guidelines   RFC7154

1. Treat colleagues with respect
2. Speak slowly and limit the use of slang
3. Dispute ideas by using reasoned argument
4. Use best engineering judgment
5. Find the best solution for the whole Internet
6. Contribute to the ongoing work of the group and the IETF

Please keep these in mind both at the mic and on Jabber/Meetecho IM

WG Information

DANCE information:

Datatracker: https://datatracker.ietf.org/group/dance/about/

Purpose: Extend DANE to encompass TLS client authentication using certificates or Raw Public Keys (RPK).

Mailing list information:

List: dance@ietf.org

Subscribe: https://www.ietf.org/mailman/listinfo/dance

Active drafts to consider:

Draft-wilson-dance-architecture-00

draft-huque-tls-dane-clientid-05

draft-huque-dane-client-cert-06

Agenda

1. Chairs Introduction   10m
   ○ Notetaker needed!!!   Thank you Tim!

2. Use case presentations
   ○ TLSA use case for DNS   Bill Woodcock   10m
   ○ Device-to-cloud   Ash Wilson   10m
   ○ EAP-TLS use case   Ash Wilson   10m

3. Architecture document   Ash Wilson   30m
   ○ https://www.ietf.org/archive/id/draft-wilson-dance-architecture-00.txt

4. Solution documents   Shumon Huque   30m
   ○ https://datatracker.ietf.org/doc/html/draft-huque-dane-client-cert
   ○ https://datatracker.ietf.org/doc/html/draft-huque-tls-dane-clientid

5. Open MIC   Chairs   [remaining time]