DANE Authentication for Network Clients Everywhere (DANCE)

Chairs:
  Wes Hardaker
  Joey Salazar

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.

As a reminder:

By participating in the IETF, you agree to follow IETF processes and policies.

If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.

As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.

Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.

As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.
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)

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
DANCE 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-ietf-dance-architecture
draft-ietf-dance-tls-dane-clientid
draft-ietf-dance-dane-client-cert
In-person participants
● Make sure to sign into the session using the Meetecho (usually the “onsite tool” client) from the Datatracker agenda.
● Use Meetecho to join the mic queue
● *Keep audio and video off if not using the onsite version*

Remote participants
● Make sure your audio and video are off unless you are chairing or presenting during a session
● Use of a headset is strongly recommended
Agenda

1. WG Introduction
   - Chairs 10m
     - Note-taker found: Jim Fenton and Tim Wicinski
     - Current document status
     - WG activity level discussion

2. Current Work Items
   - Authors 15m
     - Architecture document
     - Shumon Huque (DANCE protocols update)

3. DANCE use cases
   - Sandoche B (LoraWAN) 10m

4. Open MIC
   - WG 10m

5. Q&A
   - Scary chairs time remaining
Document Status

- Draft-ietf-dance-architecture
  - Needs more work
- Draft-ietf-dance-tls-dane-clientid
  - IN 3 WEEK WG LAST CALL
- Draft-ietf-dance-dane-client-cert
  - IN 3 WEEK WG LAST CALL
Document Status

- Draft-ietf-dance-tls-dane-clientid
  - IN 3 WEEK WG LAST CALL
- Draft-ietf-dance-dane-client-cert
  - IN 3 WEEK WG LAST CALL

Please: (!!!):
- Review the drafts
- Comment with needed changes
- Comment with support
  - (ie, note you read it and support it going forward)

(On November 29th)
WG Activity

- Mailing list activity remains STILL low
  - Why?
  - Is the music too slow?

- Chair suggestions:
  - Authors: please post questions/discussion topics
  - Members: please read/review to provide early feedback
  - Everyone: use case discussions

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