DANE Authentication for Network Clients Everywhere (DANCE)

Chairs:
Wes Hardaker
Joey Salazar

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

Taken by Wes Hardaker at IETF-87 in 2013-07 in Berlin Germany

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.
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> 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.

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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

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-wilson-dance-architecture-02

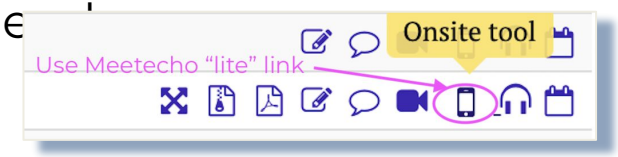
draft-dance-tls-dane-clientid-00

draft-dance-dane-client-cert-00

This session is being recorded

In-person participants

- Make sure to sign into the session using the Meetecho (usually the “onsite tool” client) from the Datatracker age
- 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 ○ Note-taker found: ○ Call for adoption results ○ WG activity level discussion	Chairs	10m
2.	Current Work Items ○ TLS Extension Document ○ DANCE protocol ○ Architecture document	Authors	20m
3.	DANCE use cases ○ Jacques Latour (CIRA) ○ Bob Moskowitz (DRIP)		 15m 15m
4.	Open MIC	WG	5m

Call for Adoption Results

- 3-week calls for adoption issued 2022/05/25
  - Draft-wilson-dance-architecture

- Conclusion: good support
  - Authors will submit new versions as WG documents

WG Activity

Month	Messages
2021/12	3
2022/01	1
2022/02	22
2022/03	13
2022/04	0
2022/05	23
2022/06	17

- Mailing list activity remains generally low
  - Why?

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

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