

Helpful Information

WHEN: Friday 1300 UTC, “room 8”

BOF information:

Status: Non-WG forming

Charter: TBD

Purpose: Discuss problem space and IETF interest

Mailing list information:

List: danish@ietf.org

Subscribe: <https://www.ietf.org/mailman/listinfo/danish>

Active drafts to consider:

draft-huque-tls-dane-clientid-04

draft-huque-dane-client-cert-05

draft-wilson-dane-pkix-cd-00

[note: new this week]

Agenda

1. Administrative and find a minute taker [as long as it takes]
2. Defining the problem space Ash [15 min]
Clarifying Q&A [5 min]
3. Future Use Case: LoRAN Sandoche [5 min]
(out of order presentation)
4. Initial work areas Shumon [30 min]
Clarifying Q&A [10 min]
5. Other use cases out of scope Shumon or Ash? [10 min]
6. Open MIC Chairs [remaining time]
Do we understand the problem?
Is the problem space worth solving within the IETF?
Is this a good starting set of documents?
Who wants to help with the effort?

Goals of this meeting

- Understand the story
- Trust Anchor discovery
 - Can we pull off encryption key too? Great!

Problem Statement Presentation

- Need a compelling story
- Zero-trust, do not assume trustworthiness of middleware.
 - For instance, JWS signed objects in MQTT.
 - Hard to do this, because no certificate discovery mechanism.