26 July 2024

IETF 120 ACME Session

This session is being recorded
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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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)
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IETF 120 Meeting Tips

In-person participants

● Make sure to sign into the session via Datatracker or the QR Code in this session.
● Use Meetecho (usually the “Meetecho lite”) client to:
  ○ join the mic queue
  ○ participate in shows of hands
● *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.
Resources for IETF 120 Vancouver

● Agenda
  https://datatracker.ietf.org/meeting/agenda
● Meetecho and other information:
  https://www.ietf.org/how/meetings/preparation
● If you need technical assistance, see the Reporting Issues page:
  http://www.ietf.org/how/meetings/issues/
Agenda
Agenda

- Technical difficulties, Agenda bashing, etc – 5 minutes
- Document Status – Chairs – 10 minutes

- DTN Node ID Validation – Sipos – 15 minutes
- ACME Renewal Information – Gable – 15 minutes
- ACME Profiles – Gable – 15 minutes
Document Status
Document Status (1/3)

- No new RFCs since September 😞

- ACME Renewal Information
  - Version -04 published at the end of May
  - Have presentation in this session
Document Status (2/3)

- **ACME DTN Node ID**
  - No new version since IETF 119
  - Has been stuck for ages waiting for dtn-bpv7-admin-iana
  - We may have good news on that...

- **ACME Onion** – no new version since before IETF 119
- **ACME Device Attest** – no new version since before IETF 119
- **ACME Scoped DNS Challenges** - ditto
Document Status (3/3)

● ACME Integrations
  ○ Has been in the RFC Editor queue for 377 days.
  ○ Waiting for draft-ietf-anima-brski-cloud
    ■ In state **AD Evaluation::Revised I-D Needed** for 189 days.
  ○ Waiting for draft-ietf-lamps-rfc7030-csrattrs
    ■ In state **Revised I-D Needed - Issue raised by WGLC** for 16 days.
  ○ Some common authors on these three documents.

● ACME-Client hasn’t been updated in a year – dead?
Presentations w/o slides
ACME - DTN Node Id

- Brian Sipos
Presentations with slides
AOB