CDNI Working Group (CDN Interconnect)

IETF 114
Philadelphia & Remote
7/29/2022

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:

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- 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:

- <u>BCP 9</u> (Internet Standards Process)
- BCP 25 (Working Group processes)
- <u>BCP 25</u> (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/ (Privacy Policy)

Welcome to CDNI

- IETF-114 Philadelphia Meeting Chairs:
 - Kevin J. Ma
 - Sanjay Mishra
- One session
 - Friday, July 29, 2022, 12:30-14:30, Freedom G
- Jabber scribe
- Blue sheets: Please login to Meetecho
- Note: Participants in sessions and other IETF-controlled rooms are required to wear an FFP2/N95 mask, KN95/KF94/FFP3 mask, or locally certified equivalent.
 - https://www.ietf.org/how/meetings/114/faq/#covidmeasures

Working Group Remaining Milestones

- CDNI Framework: Done (Informational) RFC7336
- CDNI Requirements : Done (Informational) RFC7337
- CDNI Logging interface : Done (PS) RFC7937
- CDNI Redirection interface: Done (PS) RFC7975
- CDNI Metadata interface: Done (PS) RFC8006
- CDNI Control interface (Triggers): Done (PS) RFC8007
- CDNI Footprint & Capabilities Adv Semantics: Done (PS) RFC8008
- CDNI Request Routing Extensions: Done (PS) RFC8804
- URI Signing for CDNI: Done (PS) RFC9246
- CDNI HTTPS Delegation (ACME STAR): (PS) ?
- CDNI Control interface (Triggers) v2: (PS) ?
- CDNI Additional Footprint Types: (PS) ?
- CDNI HTTPS Delegation (SubCerts): (PS) ?

IETF 114: Remote and in-person access

- 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
- Joining the Queue
 - Please use Meetecho mic queue:
 - Click "hand" icon to join mic queue
 - Please do not use "mic" icon until asked by chairs

Agenda

- Opening: Agenda bashing & introduction: Chairs (5 min)
- CDNI Footprints
 - draft-ietf-cdni-additional-footprint-types: Sanjay Mishra (5 min)
- CDNI Triggers
 - draft-ietf-cdni-ci-triggers-rfc8007bis: Sanjay Mishra (10 min)
- HTTPS Delegation ACME STAR
 - draft-ietf-cdni-interfaces-https-delegation: Frederic Fieau (10 min)
- HTTPS Delegation SubCerts
 - draft-ietf-cdni-https-delegation-subcerts: Christoph Neumann (15 min)
- CDNI Metadata
 - draft-goldstein-cdni-metadata-model-extensions: Glenn Goldstein (15 min)
- CTA WAVE Common Access Token: Chris Lemmons (15 min)
- Capacity Advertisement
 - draft-ryan-cdni-capacity-insights-extensions: Andrew Ryan (0 min)
- Closing: Wrap up: Chairs (5 min)