IETF 117

Constrained RESTful Environments WG (core)

Chairs:

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Zulip: https://zulip.ietf.org/#narrow/stream/21-core



- We assume people have read the drafts
- Meetings serve to advance difficult issues by making good use of face-to-face communications

 Note Well: Be aware of the IPR principles, according to RFC 8179 and its updates

- Blue sheets Automatic
- Jabber Scribe(s)
- Note Taker(s)

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:

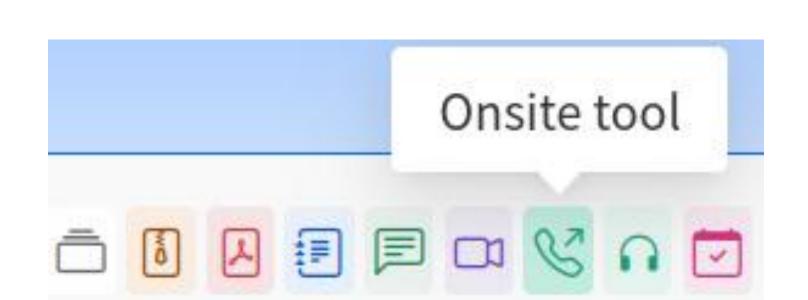
- . By participating in the IETF, you agree to follow IETF processes and policies.
- . If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As 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)
- https://www.ietf.org/privacy-policy/(Privacy Policy)

Practicalities

- This meeting is recorded
- In-person participants
 - Make sure to sign into the session using Meetecho
 - "Onsite tool" client available from the Datatracker agenda
 - If not using the onsite version, keep audio and video off
 - Joining the mic queue: <u>FIRST</u> join the queue in Meetecho, <u>THEN</u> go to the mic
- Remote participants
 - Make sure your audio and video are off unless you are presenting
 - Use of a headset is strongly recommended
- Use of queuing via the chat
 - mic: to ask for relaying a question



All times are UTC

Agenda (120 min)

- 16:30–16:45 Intro, Agenda, Status
 - 16:45–17:00 YANG SID and COMI
 - 17:00–17:15 Constrained Resource Identifiers (HREF)
 - 17:15–17:30 DNS over CoAP (DoC)
 - 17:30–17:40 Attacks on CoAP
 - 17:40–17:55 Key Update for OSCORE (KUDOS)
 - 17:55–18:10 OSCORE-capable Proxies
 - 18:10–18:20 CoAP Over GATT
 - 18:20–18:30 Flextime

Document status

In IETF Last Call

- draft-ietf-core-target-attr-05
 - In IETF Last Call since 2023-07-23
 - Submitted to IESG for Publication: Informational
 - Shepherd: Marco Tiloca
 - Assigned AD: Robert Wilton

Post-WGLC Processing (1/3)

- draft-ietf-core-oscore-groupcomm-19
 - Versions -18 and -19 have addressed the Shepherd Review
 - Added Rikard Höglund as Contributor
 - WG Consensus: Waiting for Shepherd Write-Up
 - Shepherd: Christian Amsüss

- draft-ietf-core-oscore-edhoc-07
 - WG Consensus: Waiting for Shepherd Write-Up
 - Shepherd: Carsten Bormann

Post-WGLC Processing (2/3)

- draft-ietf-core-sid-20 *
 - Moved back to the WG; we will have a new WG Last Call
 - Shepherd: Jaime Jiménez
 - Assigned AD: Éric Vyncke
- draft-ietf-core-comi-15 *
 - We will have a new WG Last Call
 - Shepherd: Michael Richardson
- draft-ietf-core-yang-library-03
 - WG Consensus: Waiting for Shepherd Write-Up
 - Need to synch with draft-ietf-core-comi; we may have a new WG Last Call

Post-WGLC Processing (3/3)

- draft-ietf-core-groupcomm-bis-09
 - Completed WG Last call; waiting for WG Chair Go-Ahead
 - Expecting editorial comments and WGLC reviewer's feedback
 - Expected Shepherd: Carsten Bormann
- draft-ietf-core-conditional-attributes-06
 - Completed WGLC; Waiting for WG Chair Go-Ahead
 - Need to address points raised during WG Last Call
 - Confirmed new intended status: Standards Track
 - Shepherd: Jaime Jiménez
- draft-ietf-core-href-13 *
 - Completed WG Last call; waiting for WG Chair Go-Ahead
 - Need to address points raised during WG Last Call

Other Documents (1/2)

- Recently updated WG documents not in today's agenda
 - draft-ietf-core-oscore-key-limits-01
- Recently adopted documents
 - draft-ietf-core-coap-pm-00
- Pending Working Group Adoption
 - draft-tiloca-core-groupcomm-proxy-08
 - Versions -07 and -08 are "as is" resubmissions since version -06

Other Documents (2/2)

- Recently updated individual
 - draft-tiloca-core-oscore-capable-proxies-07
 - draft-amsuess-core-cachable-oscore-07
 - draft-amsuess-core-coap-over-gatt-04
 - draft-bormann-core-corr-clar-01

CoRE Side Meeting @ IETF 117

- Where: Room "Golden Gate 4" (Tower 1, Lobby Level)
- When: Friday, July 28
 - 09:30-11:00 (San Francisco time, UTC-7) / 16:30-18:00 (UTC)
- Remote attendance via Meetecho
 - https://meetings.conf.meetecho.com/interim/?short=442370dd-2bf3-4013-aeb8-7dc3f1dba22f
- Informal, hallway discussion mostly on the following topics
 - CoAP non-traditional responses | https://datatracker.ietf.org/doc/draft-bormann-core-responses/
 - Corrections and clarifications to CoAP | https://datatracker.ietf.org/doc/draft-bormann-core-corr-clar/
 - Locally significant URIs

Next CoRE Interim Meetings

• Wed, 2023-08-30, 14:00-15:30 UTC (16:00-17:30 CEST)

Then same time, every other Wednesday (odd weeks), until ...

• Wed, 2023-10-25, 14:00-15:30 UTC (16:00-17:30 CEST)

All times are UTC

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Flextime

Thank you! Comments/questions?

