IETF 116

Constrained RESTful Environments WG (core)

Chairs:

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- 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:

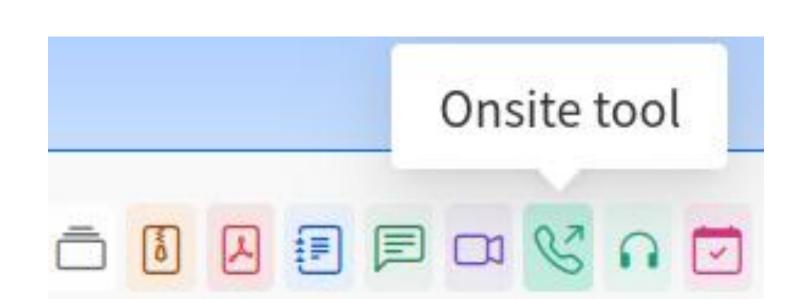
- . By participating in the IETF, you agree to follow IETF processes and policies.
- . If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- . As 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: FIRST join the queue in Meetecho, THEN 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)

- 04:00–04:10 Intro, Agenda, Status
 - 04:10–04:20 YANG SID and COMI
 - 04:20–04:30 Constrained Resource Identifiers (HREF)
 - 04:30–04:40 CoRE Conditional Attributes
 - 04:40–04:50 Using EDHOC with CoAP and OSCORE
 - 04:50–05:05 Key Update for OSCORE (KUDOS) and OSCORE Key Limits
 - 05:05–05:15 Publish-Subscribe Architecture for CoAP
 - 05:15–05:25 DNS over CoAP (DoC)
 - 05:25–05:35 CoAP Performance Measurement Option
 - 05:35–05:45 CoAP Over GATT
 - 05:45–05:55 YANG Data model for EDHOC and OSCORE
 - 05:55–06:00 Flextime

Document status

IESG Processing

- draft-ietf-core-sid-20 *
 - Completed third WG Last Call
 - IESG Evaluation::AD Followup
 - Current assigned AD: Éric Vyncke

Publication Requested

- draft-ietf-core-target-attr-04
 - Adopted right after IETF 115
 - Datatracker status
 - AD Evaluation
 - Submitted to IESG for Publication: Informational
 - May 2023
 - Action Holder: Robert Wilton
 - Shepherd: Marco Tiloca

Post-WGLC Processing (1/2)

- draft-ietf-core-comi-12 *
 - Waiting for Shepherd Write-Up; new Shepherd: Michael Richardson
 - Change of Authors and Contributors
 - We may have a new WG Last Call
- draft-ietf-core-yang-library-03
 - Waiting for Shepherd Write-Up; need to synch with -comi
 - We may have a new WG Last Call
- draft-ietf-core-oscore-groupcomm-17
 - Waiting for Shepherd Write-up

Post-WGLC Processing (2/2)

- draft-ietf-core-groupcomm-bis-08
 - 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-07
 - Completed WGLC; Waiting for WG Chair Go-Ahead
 - Need to address points raised during WG Last Call
- draft-ietf-core-oscore-edhoc-07 *
 - Completed WGLC; Waiting for WG Chair Go-Ahead
 - Shepherd: Carsten Bormann

Other Documents (1/2)

- Recently updated WG documents not in today's agenda
 - draft-ietf-core-transport-indication-02
 - draft-ietf-core-fasor-02

- Pending Working Group Adoption
 - draft-tiloca-core-groupcomm-proxy-08
 - Versions -07 and -08 are "as is" resubmissions since -06

Other Documents (2/2)

- Recently updated individual
 - draft-tiloca-core-oscore-capable-proxies
 - draft-tiloca-core-oscore-discovery
 - draft-amsuess-core-coap-kitchensink
 - draft-amsuess-core-resource-directory-extensions
 - draft-amsuess-core-coap-over-gatt *
 - draft-fz-core-coap-pm *
- Recently newly submitted individual
 - draft-marin-yang-edhoc-oscore
 - draft-amsuess-core-pd-body-error-position
 - draft-amsuess-core-edhoc-grease

Plan for future interim meetings

• Wed, 2023-04-26, 14:00-15:30 UTC (16:00-17:30 CEST)

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

• Wed, 2023-07-05, 14:00-15:30 UTC (16:00-17:30 CEST)

Will synch with CBOR and confirm on the mailing list

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Flextime

Thank you! Comments/questions?

