Registration Protocols Extensions (regext)

James Galvin, Antoin Verschuren, Jorge Cano

22 July 2025 - IETF123 Madrid

This meeting 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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- 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 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)

Note Really Well

- IETF meetings, virtual meetings, and mailing lists are intended for professional collaboration and networking, as defined in the IETF Guidelines for Conduct (RFC 7154), the IETF Anti-Harassment Policy, and the IETF Anti-Harassment Procedures (RFC 7776). If you have any concerns about observed behavior, please talk to the Ombudsteam, who are available if you need to confidentially raise concerns about harassment or other conduct in the IETF.
- The IETF strives to create and maintain an environment in which people of many different backgrounds are treated with dignity, decency, and respect. Those who participate in the IETF are expected to behave according to professional standards and demonstrate appropriate workplace behavior.
- IETF participants must not engage in harassment while at IETF meetings, virtual meetings, social events, or on mailing lists. Harassment is unwelcome hostile or intimidating behavior -- in particular, speech or behavior that is aggressive or intimidates.
- If you believe you have been harassed, notice that someone else is being harassed, or have any other concerns, you are encouraged to raise your concern in confidence with one of the Ombudspersons.

IETF Code Of Conduct Guidelines BCP54

1. Treat colleagues with respect
2. Speak slowly and limit the use of slang
3. Dispute ideas by using reasoned argument
4. Use best engineering judgment
5. Find the best solution for the whole Internet
6. Contribute to the ongoing work of the group and the IETF

Please keep these in mind both at the mic and when messaging.

AGENDA - bashing?

1. Welcome and Introductions (3 minutes)
2. Published (1 minutes)
3. RFC Ed Queue (1 minutes)
4. Submitted to IESG (1 minutes)
5. Existing Work Updates (15 minutes)
6. Existing Work Presentations (15 minutes)
7. Update on Related Work (5 minutes)
8. Potential New Work Presentations (40 minutes)
9. AOB

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1. Welcome and Introductions (T0+3 minutes)

- NOTE WELL
- Notes scribe
- Document management
- Welcome to our new co-Chair

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2. Published (T3+1 minutes)

- EPP mapping for DNS Time-To-Live (TTL) values
  - https://datatracker.ietf.org/doc/rfc9803/

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3. RFC Ed Queue (T4+1 minutes)

- Additional Email Address Extension for the Extensible Provisioning Protocol (EPP)
  - https://datatracker.ietf.org/doc/draft-ietf-regext-epp-eai/
  - Proposed Standard
- Best Practices for Deletion of Domain and Host Objects in EPP
  - https://datatracker.ietf.org/doc/draft-ietf-regext-epp-delete-bcp/
  - Best Current Practice

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4. Submitted to IESG (T5+1 minutes)

- An RDAP Extension for Geofeed Data
  - Approved-announcement to be sent::AD Followup
  - https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-geofeed/
  - Proposed Standard
- RDAP RIR Search
  - Approved-announcement to be sent::AD Followup
  - https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-rir-search/
  - Proposed Standard

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5. Existing Work Updates (T6+15 minutes)

- Versioning in the Registration Data Access Protocol (RDAP) (Jim Gould)
  - https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-versioning/
  - March 2025
- Using JSContact in RDAP JSON Responses (Mario Loffredo)
  - https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-jscontact/
  - May 2025
- EPP Transport over QUIC (Jim Gould)
  - https://datatracker.ietf.org/doc/draft-ietf-regext-epp-quic/
  - September 2025
- EPP Transport over HTTPS (Mario Loffredo)
  - https://datatracker.ietf.org/doc/draft-ietf-regext-epp-https/
  - September 2025
- RDAP extension for RPKI Registration Data (Jasdip Singh/Andy Newton)
  - https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-rpki/
  - July 2025

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Existing Work Presentations (T21+15 minutes)

- RDAP Extensions (Andy Newton) - 10 minutes
  - https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-extensions/\
  - January 2025
- An RDAP With Extensions Media Type (Andy Newton) - 5 minutes
  - https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-x-media-type/
  - March 2025

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Update on Related Work (T36+5 minutes)

- EPP Extensibility and Extension Analysis Update (Jim Gould)

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Potential New Work Presentations (T41+40 minutes)

- Domain variant support for EPP
  - James Galvin
  - https://datatracker.ietf.org/doc/draft-galvin-regext-epp-variants/
- Domain Registry Grace Period Mapping for the EPP
  - Roger Carney, Rick Wilhelm, Gavin Brown
  - https://datatracker.ietf.org/doc/draft-carney-regext-rfc3915bis/
- Extension Registry for the Extensible Provisioning Protocol
  - Scott Hollenbeck
  - https://datatracker.ietf.org/doc/draft-hollenbeck-rfc7451bis
- RDAP response extension for verification status information
  - Mario Loffredo
  - https://datatracker.ietf.org/doc/draft-loffredo-regext-rdap-verified-contacts

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