

Registration Protocols Extensions (regext)

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9 November 2023

IETF118 Prague

This meeting is being recorded.

Note Well

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- 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

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- 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 (T0+4 minutes)
2. Published (T4+0 minutes)
3. Submitted to IESG (T4+4 minutes)
4. Existing work (T8+20 minute)
5. Contact discussion (T28+20 minutes)
6. New work with presentations (T48+35 minutes)
7. Only if time permits (T83+"10" short minutes)
8. AOB (T90/93)

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1. Welcome and Introductions

- Notes scribe
- NOTE WELL
- Document management

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2. Published

- Sadly, none this time

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3. Submitted to IESG

- RDAP Reverse search capabilities (Mario Loffredo)
 - <https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-reverse-search/>
 - RFC Editor Queue
- Federated Authentication for the RDAP using OpenID Connect (Scott Hollenbeck)
 - <https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-openid/>
 - AD Followup - revised ID published 5 November, RFC Editor Queue now
- Redacted Fields in the RDAP Response (Jody Kolker/Roger Carney)
 - <https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-redacted/>
 - Revised ID Needed - was published 8 November
- Use of Internationalized Email Addresses in the Extensible Provisioning Protocol (EPP)
 - <https://datatracker.ietf.org/doc/draft-ietf-regext-epp-eai/>
 - AD Followup

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4. Existing work

- EPP mapping for DNS TTL values (Gavin Brown, 10 minutes)
 - <https://datatracker.ietf.org/doc/draft-ietf-regext-epp-ttl/>
- IP and ASN searches in RDAP (Tom Harrison, 10 minutes)
 - <https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-rir-search>

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5. Contact discussion (1 of 2)

- RDAP Simple Contact (Andrew Newton, 5 minutes)
 - <https://datatracker.ietf.org/doc/draft-newton-regext-rdap-simple-contact/>
- Additional document prep for discussion (Chairs, 15 minutes)
 - Extensible Provisioning Protocol (EPP) Contact Mapping
 - <https://datatracker.ietf.org/doc/rfc5733/>
 - Using JSContact in RDAP JSON Responses (Mario Loffredo)
 - <https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-jscontact/>

5. Contact discussion (2 of 2)

- What would the working group like to do with the “contact object”?
 - We have an existing, widely deployed standard as defined in RFC5733, also used by RDAP
 - We have a proposal to use JSON encoding in RDAP responses
 - Also includes a negotiation for encoding preferred by client
 - We now have a suggestion for a new, radically simplified “contact object”
- Do we think that jsContact and “simplified contact” should be standards track?
 - Is there a compelling reason to change the existing standard?
 - Absent a compelling reason to change, Experimental or Informational is preferred.
- Should we consider allowing both EPP and RDAP to negotiate a selection?
- DISCUSS

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8. New work with presentations

- BCP for Deletion of Domain and Host Objects in EPP (Scott Hollenbeck, 5 minutes)
 - <https://datatracker.ietf.org/doc/draft-hollenbeck-regex-epp-delete-bcp/>
- EPP and IDNs (Gavin Brown/Andrew Newton, 10 minutes)
 - Slides only
- RDAP Extension for Geofeed Data (Jasdip Singh, 10 minutes)
 - <https://datatracker.ietf.org/doc/draft-jasdips-regex-rdap-geofeed/>
- RESTful interface for EPP (Maarten Wullink, 10 minutes)
 - <https://datatracker.ietf.org/doc/draft-wullink-restful-epp/>

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7. Only if time permits

- RDAP Extensions (Andrew Newton, 5 minutes)
 - <https://datatracker.ietf.org/doc/draft-newton-regex-rdap-extensions/>
- An RDAP With Extensions Media Type (Andrew Newton, 5 minutes)
 - <https://datatracker.ietf.org/doc/draft-newton-regex-rdap-x-media-type/>

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