Registration Protocols Extensions (regext)

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IETF104 Prague
Note Well

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- [BCP 9](https://www.ietf.org/rfc/bcp/bcp9) (Internet Standards Process)
- [BCP 25](https://www.ietf.org/rfc/bcp/bcp25) (Working Group processes)
- [BCP 25](https://www.ietf.org/rfc/bcp/bcp25) (Anti-Harassment Procedures)
- [BCP 54](https://www.ietf.org/rfc/bcp/bcp54) (Code of Conduct)
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- [https://www.ietf.org/privacy-policy/](https://www.ietf.org/privacy-policy/) (Privacy Policy)
Agenda

1. Welcome and Introductions
2. Existing Document Status
3. Newly Adopted Documents
4. Milestone Review
5. New Work
6. AOB
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1. Welcome and Introductions
   i. Jabber scribe
   ii. Notes scribe
   iii. NOTE WELL
   iv. Document management
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RFCs and RFC Editor

• 2.a. New RFC's (1 minute)
  – i. Allocation Token Extension for the Extensible Provisioning Protocol (EPP)
    • RFC 8495: https://datatracker.ietf.org/doc/rfc8495/
  – ii. Registration Data Access Protocol (RDAP) Object Tagging
    • RFC 8521: https://datatracker.ietf.org/doc/rfc8521/

• 2.b. RFC Editor queue (1 minute)
  – i. Change Poll Extension for the Extensible Provisioning Protocol (EPP)
    • https://datatracker.ietf.org/doc/draft-ietf-regext-change-poll/
    • https://datatracker.ietf.org/doc/draft-ietf-regext-org/
    • https://datatracker.ietf.org/doc/draft-ietf-regext-org-ext/
IESG Evaluation

• 2.c.i. Registry Fee Extension for the Extensible Provisioning Protocol (EPP)

• 2.c.ii. Extensible Provisioning Protocol (EPP) Domain Name Mapping Extension for Strict Bundling Registration (Informational)
  https://datatracker.ietf.org/doc/draft-ietf-regext-bundling-registration
Document Withdrawal

• 2.d.i. Verification Code Extension for the Extensible Provisioning Protocol (EPP) (James Gould, 5 minutes)
  – Authors wish to withdraw due to lack of review/traction
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New Documents – Work Items

• i. Federated Authentication for the Registration Data Access Protocol (RDAP) using OpenID Connect (Scott Hollenbeck, 20 minutes)
• ii. Registration Data Access Protocol (RDAP) Query Parameters for Result Sorting and Paging (Mario Loffredo, 10 minutes)
• iii. Registration Data Access Protocol (RDAP) Partial Response (Mario Loffredo, 10 minutes)
• iv. Registration Data Access Protocol (RDAP) Reverse search capabilities (Mario Loffredo, 10 minutes)
• v. Login Security Extension for the Extensible Provisioning Protocol (EPP) (James Gould, 10 minutes)
  – Looking for reviewers!
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Two Work Streams

• Proposal before the meeting?
• RDAP & registry and registrar options (EPP)
• Document poll results focused on RDAP
• Need to accommodate both streams
Managing Milestones

• Stay focused with at most 5 milestones
• While there is work in both streams
  – Use two milestones per stream
  – Assign the fifth as appropriate
Milestone Priorities

- Federated Authentication for RDAP
- RDAP
  - Partial Response
  - Reverse Search
  - Sorting and Paging
- Registry and registrar options
  - Login Security
  - Domain Name Registration Data (DNRD) Objects Mapping
  - Registry Data Escrow Specification
Draft Milestones
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New Work Options

• i. RDAP Mirroring Protocol (RMP) (Tom Harrison, 10 minutes)
• ii. Map a registrar ID to the registrar RDAP server URL (Marc Blanchet, 5 minutes)
• iii. RDAP jCard issues (Andy Newton, 10 minutes)
• iv. Registry/Security Lock (Alexander Mayrhofer, 10 minutes)
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