

# Registration Protocols Extensions (regext)

Antoin Verschuren and James Galvin

28 July 2021

IETF111 Virtual (San Francisco)

# 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.

- 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)

# Agenda

1. Welcome and Introductions (4 minutes)
2. Published (1 minute)
3. Status of existing work in progress (5 minutes)
4. Existing work (25 minutes)
5. New work and requests for adoption (20 minutes)
6. AOB

# Agenda

1. **Welcome and Introductions (4 minutes)**
2. Published (1 minute)
3. Status of existing work in progress (5 minutes)
4. Existing work (25 minutes)
5. New work and requests for adoption (20 minutes)
6. AOB

# 1. Welcome and Introductions

- i. Notes scribe
- ii. ~~NOTE WELL~~
- iii. Document management

# Agenda

1. Welcome and Introductions (4 minutes)
2. **Published (1 minute)**
3. Status of existing work in progress (5 minutes)
4. Existing work (25 minutes)
5. New work and requests for adoption (20 minutes)
6. AOB

# 2. Published

- Domain Name Registration Data (DNRD) Objects Mapping
  - <https://datatracker.ietf.org/doc/rfc9022/>
- Extensible Provisioning Protocol (EPP) Unhandled Namespaces
  - <https://datatracker.ietf.org/doc/rfc9038/>
- Registration Data Access Protocol (RDAP) Query Format
  - <https://datatracker.ietf.org/doc/rfc9082/>
- JSON Responses for the Registration Data Access Protocol (RDAP)
  - <https://datatracker.ietf.org/doc/rfc9083/>

# Agenda

1. Welcome and Introductions (4 minutes)
2. Published (1 minute)
3. **Status of existing work in progress (5 minutes)**
4. Existing work (25 minutes)
5. New work and requests for adoption (20 minutes)
6. AOB



# 3. Status - work in progress

- Registry Maintenance Notifications for EPP
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-epp-registry-maintenance/>
  - AD Evaluation
- EPP Secure Authorization Information for Transfer
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-secure-authinfo-transfer/>
  - IESG Evaluation
  - Maybe one concern for WG to reconsider

# Agenda

1. Welcome and Introductions (4 minutes)
2. Published (1 minute)
3. Status of existing work in progress (5 minutes)
4. **Existing work (25 minutes)**
5. New work and requests for adoption (20 minutes)
6. AOB

# 4. Existing work (1)

- Simple Registration Reporting (Joseph Yee/James Galvin)
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-simple-registration-reporting/>
- RDAP Reverse search capabilities (Mario Loffredo)
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-reverse-search/>
- Federated Authentication for the Registration Data Access Protocol (RDAP) using OpenID Connect
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-openid/>

# 4. Existing work (2)

- Using JSContact in RDAP JSON Responses (Mario Loffredo/Gavin Brown)
  - <https://datatracker.ietf.org/doc/draft-loffredo-regext-rdap-icard-deprecation/>
- Use of Internationalized Email Addresses in EPP protocol (Dmitry Belyavsky)
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-epp-eai/>
- Finding the Authoritative Registration Data (RDAP) Service (Marc Blanchet)
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-rfc7484bis/>

# Agenda

1. Welcome and Introductions (4 minutes)
2. Published (1 minute)
3. Status of existing work in progress (5 minutes)
4. Existing work (25 minutes)
5. **New work and requests for adoption (20 minutes)**
6. AOB

# 5. New work & adoption requests

- Redacted Fields in the RDAP Response (Jody Kolker/Roger Carney)
  - <https://datatracker.ietf.org/doc/draft-gould-regext-rdap-redacted/>
- Registry Lock Extension for the Extensible Provisioning Protocol (Ulrich Wisser)
  - <https://datatracker.ietf.org/doc/draft-wisser-registrylock/>

# Agenda

1. Welcome and Introductions (4 minutes)
2. Published (1 minute)
3. Status of existing work in progress (5 minutes)
4. Existing work (25 minutes)
5. New work and requests for adoption (20 minutes)
6. **AOB**

