

# Registration Protocols Extensions (regext)

Antoin Verschuren and James Galvin

10 November 2021

IETF112 Virtual (Madrid)

# 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)

# 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 on Jabber/Meetecho IM

# AGENDA

1. Welcome and Introductions (4 minutes)
2. Published (0,16 minute)
3. Status of existing work in Progress (1 minute)
4. Existing work (25 minutes)
5. New work and requests for adoption presentations (20 minutes)
6. AOB

# AGENDA

1. **Welcome and Introductions (4 minutes)**
2. Published (0,16 minute)
3. Status of existing work in Progress (1 minute)
4. Existing work (25 minutes)
5. New work and requests for adoption presentations (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 (0,16 minute)**
3. Status of existing work in Progress (1 minute)
4. Existing work (25 minutes)
5. New work and requests for adoption presentations (20 minutes)
6. AOB

## 2. Published

- None



# AGENDA

1. Welcome and Introductions (4 minutes)
2. Published (0,16 minute)
3. **Status of existing work in Progress (1 minute)**
4. Existing work (25 minutes)
5. New work and requests for adoption presentations (20 minutes)
6. AOB

### 3. Status of existing work in Progress

- Registry Maintenance Notifications for EPP
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-epp-registry-maintenance/>
  - RFC Ed Queue: RFC-EDITOR
- EPP Secure Authorization Information for Transfer
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-secure-authinfo-transfer/>
  - RFC Ed Queue: RFC-EDITOR
- Finding the Authoritative Registration Data (RDAP) Service
  - <https://datatracker.ietf.org/doc/draft-ietf-regext-rfc7484bis/>
  - IESG Telechat: 2021-12-02

# AGENDA

1. Welcome and Introductions (4 minutes)
2. Published (0,16 minute)
3. Status of existing work in Progress (1 minute)
4. **Existing work (25 minutes)**
5. New work and requests for adoption presentations (20 minutes)
6. AOB

## 4. Existing work (1 of 2)

- We had a Joint ICANN TechOps and IETF REGEXT interim meeting Wednesday, 20 October. Most of the existing work documents were presented there to seek support and review.
  - i. Simple Registration Reporting (James Galvin/Joseph Yee)  
<https://datatracker.ietf.org/doc/draft-ietf-regext-simple-registration-reporting/>
  - ii. RDAP Reverse search capabilities (Mario Loffredo)  
<https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-reverse-search/>

## 4. Existing work (2 of 2)

iii. Federated Authentication for the RDAP using OpenID Connect (Scott Hollenbeck)

<https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-openid/>

iv. Using JSContact in RDAP JSON Responses (Mario Loffredo/Gavin Brown)

<https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-jscontact/>

v. Use of Internationalized Email Addresses in EPP protocol (Dmitry Belyavsky)

<https://datatracker.ietf.org/doc/draft-ietf-regext-epp-eai/>

vi. Redacted Fields in the RDAP Response (Jody Kolker/Roger Carney)

<https://datatracker.ietf.org/doc/draft-ietf-regext-rdap-redacted/>

# AGENDA

1. Welcome and Introductions (4 minutes)
2. Published (0,16 minute)
3. Status of existing work in Progress (1 minute)
4. Existing work (25 minutes)
- 5. New work and requests for adoption presentations (20 minutes)**
6. AOB

## 5. New work and requests for adoption presentations

- i. DNS Data Dictionary (Steve Crocker/Heather Flanagan)

<https://datatracker.ietf.org/doc/draft-flanagan-regex-datadictionary/>

# AGENDA

1. Welcome and Introductions (4 minutes)
2. Published (0,16 minute)
3. Status of existing work in Progress (1 minute)
4. Existing work (25 minutes)
5. New work and requests for adoption presentations (20 minutes)
6. **AOB**