

REGEXT – IETF 111

July 28 2021

Wednesday, July 28, 2021 21:30-22:30 UTC, Meetecho

<https://meetings.conf.meetecho.com/ietf111/?group=regext&short=&item=1>

1. Welcome and Introductions (4 minutes)

- i. Notes scribe - Rick Wilhelm raised his hand
- ii. NOTE WELL - Duly noted by Galvin
- iii. Document management

2. Published (1 minute)

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/>

Galvin noted the above. Reviewed slide with these. One more in the RDAP series is coming soon.

3. Status of existing work in Progress (RFC Editor, IESG, AD evaluation)  
(5 minutes)

a. Registry Maintenance Notifications for EPP

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

AD Evaluation

AD Update - now moved to IETF Last Call

b. EPP Secure Authorization Information for Transfer

<https://datatracker.ietf.org/doc/draft-ietf-regext-secure-authinfo-transfer/>

IESG Evaluation: Maybe has one concern the WG needs to reconsider.

Secure Auth Info had one more question.

Gould provided update: concern was related authInfo return value relative to non-sponsoring vs sponsoring client. Language in question has been there for several drafts. Reviewer said it was up to WG to

determine. Gould expressed preference for having it move forward since the language has been there for several versions. Galvin said it will be closed out on the list; plan is to move forward.

#### 4. Existing work. (25 minutes)

##### i. Simple Registration Reporting (James Galvin)

<https://datatracker.ietf.org/doc/draft-ietf-regext-simple-registration-reporting/>

Galvin: New version published. Discussion on the list happening. Expect a new version soon. Would aim for WGLC at some point. Discussion about a list comment (from Gould) re: concrete reports (include or not). Will discuss on the list. Perhaps broader discussion involving ICANN TechOps group.

##### ii. RDAP Reverse search capabilities (Mario Loffredo)

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

Mario: Reviewed slides. (See meeting materials.) Looking for technical feedback on the -06 draft. Looking for direction, support, etc. Antoin encouraged review and feedback.

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

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

Scott: Did a small update recently. Want to make sure that the set of Purposes is appropriate for ICANN context. But a set of Purposes for other contexts would also be useful

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

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

Mario: Reviewed slides. (See meeting materials.) 3 versions since last meeting. Have a set of recommended map keys (see slide). Tools (jscontact-tools) published on github, see:

<https://github.com/consiglionazionaledellericerche/jscontact-tools>

Implementations underway: .IT, CentralNic, etc

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

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

Gould: Little discussion on the list, Jim and Dmitry discussed a placeholder email address. In RFC5733, what would the placeholder be for situation where the server does not support EAI? Proposal is to use something based

on RFC 7535 "eai@EMPTY.AS112.ARPA". It's only needed during a transition period.

Wisser: Unclear how practical this will be. It's not a valid value. As the registry, it's likely to be blocked. A placeholder value won't help much.

Gould: The only reason that it's required would be if the server doesn't support EAI. This is for a situation where the registrant doesn't have an ASCII domain.

Discussion flourished. Galvin noted that this is the intersection of a technology and a policy issue. Take it to the list. Perhaps discussions with ICANN TechOps.

vi. Finding the Authoritative Registration Data (RDAP) Service (Marc Blanchet)

<https://datatracker.ietf.org/doc/draft-ietf-regext-rfc7484bis/>

Passed WGLC, but looking for a new version before heading to IESG

5. New work and requests for adoption presentations (20 minutes)

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

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

Jody Kolker: Elaborated on the draft; In order to better provide a mechanism for communicating that RDAP fields are redacted.

Question from Antoin, would this be required? No, would be dependent on policy.

ii. Registry Lock Extension for the Extensible Provisioning Protocol (Ulrich Wisser)

<https://datatracker.ietf.org/doc/draft-wisser-registrylock/>

Ulrich: reviewed slides (see meeting materials)

Asked for adoption and feedback.

Alex Mayrhofer: These are the right questions; will discuss on the list

Rick Wilhelm: Concerns about locking via EPP, which can be a denial of service attack

6. AOB