Registration Protocols Extensions (regext)

James Galvin and Antoin Verschure

17 July 2018

IETF102 Montreal
Note Well

- 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)
Document Review Request

• Document quality relies on reviews, please review documents in your working group and at least one other document from another working group.

• If you’d like documents you care about reviewed, put the effort in to review other documents.

• Please volunteer to be a document shepherd.
Two Meetings

• Session I, Work session
  – Monday, July 16th, 15:50-17:50, Duluth

• Session II, Regular WG meeting session
  – Tuesday, July 17th, 13:30-14:30, Centre Ville
1. Welcome and Introductions
   i. Jabber scribe
   ii. Notes scribe
   iii. NOTE WELL
   iv. Charter update
   v. Document management

2. Existing Document Status

3. Work session summaries

4. AOB
Charter Update

• OLD:

The working group will also identify the requirements for a registration protocol that allows a third-party service provider to exchange information with a registry without the need of a registrar proxy in the middle of the exchange. These requirements will be documented in an Informational RFC.

The working group will focus initially on the backlog of EPP and RDAP extensions.

• NEW:

The working group may also, in consultation with its responsible area director, take on work related to the operation of Internet identifier registries, beyond the EPP and RDAP protocols.
Agenda

1. Welcome and Introductions
   i. Jabber scribe
   ii. Notes scribe
   iii. NOTE WELL
   iv. Charter update (4 min.)
   v. Document management

2. Existing Document Status

3. Work session summaries

4. AOB
Agenda

1. Welcome and Introductions
   i. Jabber scribe
   ii. Notes scribe
   iii. NOTE WELL
   iv. Charter update (4 min.)
   v. Document management

2. Existing Document Status

3. Work session summaries

4. AOB
Existing Document Status

2.a. IETF Last call
2.b. Documents past WGLC
2.c. Other documents on our milestones list
2.d. New work items
IETF Last Call

• Allocation Token Extension for the Extensible Provisioning Protocol (EPP)

• Registration Data Access Protocol (RDAP) Object Tagging

• Extensible Provisioning Protocol (EPP) Organization Mapping

• Organization Extension for the Extensible Provisioning Protocol (EPP)
Documents Past WGLC

• Extensible Provisioning Protocol (EPP) Domain Name Mapping Extension for Strict Bundling Registration

• Change Poll Extension for the Extensible Provisioning Protocol (EPP)

• Registry Fee Extension for the Extensible Provisioning Protocol (EPP)
Other Documents On “Milestones”

• Third Party DNS operator to Registrars/Registries Protocol

• ICANN TMCH functional specifications (PARKED)

• Validate Mapping for the Extensible Provisioning Protocol (EPP)

• Verification Code Extension for the Extensible Provisioning Protocol (EPP)
New Work Items

• Login Security EPP Extension (James Gould)

• Registry Data Escrow Specification (Gustavo Lozano)

• Domain Name Registration Data (DNRD) Objects Mapping (Gustavo Lozano)
Agenda

1. Welcome and Introductions
   i. Jabber scribe
   ii. Notes scribe
   iii. NOTE WELL
   iv. Charter update (4 min.)
   v. Document management

2. Existing Document Status

3. Work session summaries

4. AOB
Work Session Summaries

• Registry Mapping (Roger Carney)
• Unhandled Namespaces (Jim Gould)
• RDAP Search Capabilities and Authentication (Francisco Arias)
Agenda

1. Welcome and Introductions
   i. Jabber scribe
   ii. Notes scribe
   iii. NOTE WELL
   iv. Charter update (4 min.)
   v. Document management

2. Existing Document Status

3. Work session summaries

4. AOB