

6 November 2024

# RPP BoF

RESTful Provisioning Protocol (RPP)  
Birds of a Feather (BoF) Session

This session is being recorded

# 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.

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- 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.
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- 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)

# Note Really Well

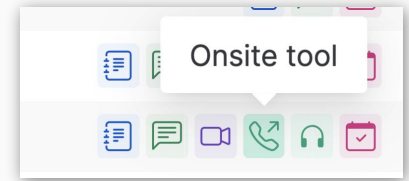
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# IETF BoF Meeting Tips

## In-person participants

- Make sure to sign into the session via Datatracker or the QR Code in this session.
- Use Meetecho (usually the "Meetecho lite") client to:
  - join the mic queue
  - participate in shows of hands
- *Keep audio and video off if not using the onsite version.*



## Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session.
- Use of a headset is strongly recommended.

# Agenda

1. Agenda Bash - Chairs (10 min)
  - a. Greetings / Note Takers / Note Well / Note Really Well
  - b. History & BoF Purpose
2. EPP and ICANN - Gavin Brown (10 min)
3. RPP Motivations and Current Work - Pawel Kowalik (20 min)
4. Technical Choices - Timo Vöhmar (10 min)
5. Drafts and Requirements - Maarten Wullink (20 min)
6. Charter discussion - Chairs (40 min)
7. BoF Questions - Chairs (10 min)
8. Next Steps (Chairs + AD)

# History & BoF Purpose

- Discussions of a “RESTful” provisioning protocol originated in the REGEXT working group.
  - REGEXT is chartered for EPP extensions
    - not chartered for new EPP transports (controversial)
    - not chartered for a whole new protocol
- The purpose of this BoF is to seek the formation of a working group for a whole new protocol.
  - not to extend EPP
  - not to change EPP
  - not to replace EPP

# REGEXT and EPP

- The REGEXT wg is the home of EPP.
- It is chartered to work on extensions for EPP (and RDAP).
- “RESTful EPP” was discussed in REGEXT.
  - Many commented that it was not EPP, and therefore did not fall under the REGEXT charter.
- There are other I-Ds in REGEXT for EPP under other transports, specifically EPP over HTTP.
  - This is controversial as it may not fall under the REGEXT charter as well.

# Focus & Discourse

- What problem is to be solved?
- What is the scope of the problem?
- Are these problems solvable?
  
- If possible, let us avoid tangential discussions on the meaning of terms.