17 March 2025

RPP WG

RESTful Provisioning Protocol (RPP)

IETF 122

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Internet Engineering Task Force
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IETF

Note Well

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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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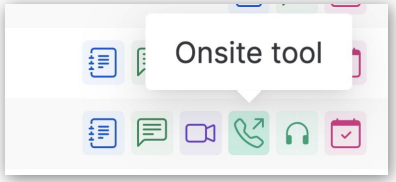
IETF 122 Meeting Tips

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.

Resources for IETF 122 Bangkok

- Agenda
  https://datatracker.ietf.org/meeting/agenda
- Meetecho and other information:
  https://www.ietf.org/how/meetings/preparation
- If you need technical assistance, see the Reporting Issues page:
  http://www.ietf.org/how/meetings/issues/

Agenda

- Administrivia
  - Agenda bashing, QR-code, Note Takers, Note Well, etc. (Gavin), 5 minutes
  - A word from the AD (Orie), 5 minutes, no slides
- WG Operation
  - Tools and working group process (Marco), 10 minutes
  - Deliverables / Milestones (Gavin), 10 minutes
- Updates
  - Hackathon Recap (Maarten Wullink), 10 minutes
  - CENTR Survey Insights (Pawel Kowalik), 10 minutes
  - EPP Extensibility & Extensions – Tiger Team Update (James Gould), 10 minutes
  - Open mic for clarifying questions, 5 minutes
- Requirements - Further Exploration + discussion (Maarten Wullink), 10+10 minutes
- Architecture - Initial Thoughts + discussion (Pawel Kowalik), 10+10 minutes
- If time permits - Maarten: draft-rpp-core, Pawel: ‘Specific RPP design challenges’
- AOB
  - Closing remarks (chairs), 2 minutes

A word from the AD

[Orie]

WG Operation
Tools and Working Group Process

- Git(Hub) organisation (https://github.com/ietf-wg-rpp)
    - RFC8874 / RFC8875 compliant
  - For preparing meetings
  - For working on (the next revision of) drafts ?
  - For discussions ?
    - see ‘ietf-wg-httpapi’
  - Hooked up to https://github.com/ietf-github-services/activity-summary
  - Use ‘issues’ for drafts ?
    - see ‘ietf-wg-dnsop’, DNSOP_Doc_Tracker
- Mailing list
- IETF Community RPP WG Wiki (https://wiki.ietf.org/group/rpp)
- Shared Drive on Google (restricted access, chairs only)

WG Operation
Deliverables & Proposed Milestones

• Core architecture, including extension mechanisms	Aug 2026
• Specification(s) regarding the provisioning of domain names using RPP	Feb 2027
• Mappings between RPP and EPP	Feb 2027

Various updates

[switch slide deck]

- Hackathon Recap (M. Wullink)
- CENTR Survey Insights (P. Kowalik)
- EPP Extensibility & Extensions Tiger Team Progress Update (J. Gould)
- Clarifying questions

Requirements

[M. Wullink]

Architecture

[P. Kowalik]

Closing words

See you in Madrid !