

Update on RPP



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What's new?

- The Internet Engineering Steering Group (IESG) has approved the proposed charter for the RESTful Provisioning Protocol (RPP).
- RPP has now been formally established as an IETF Working Group!
- The WG will have its first meeting during IETF 122 in Bangkok next week.
- Useful links:
 - RPP Working Group: <http://datatracker.ietf.org/wg/rpp/>
 - IETF 122 meeting link: <https://www.ietf.org/meeting/122/>

What is RPP?

- RPP will be a new provisioning protocol, as an alternative to EPP.
- It will leverage REST (Representational State Transfer) and JSON.
- Functional equivalence to EPP (object types, operations, commands and responses) is a requirement for the WG's output.

What's next?

- Milestones will be discussed during next week's meeting.
- Core architecture: August 2026.
- Provisioning domain names, EPP/RPP mapping: February 2027.

The story so far...

- RPP started its life in the ccTLD world (CENTR R&D+Tech Meeting, October 2023).
- Initial discussion at IETF 118, Prague, November 2023 (regext WG).
- BoF (“Birds of a Feather”) at IETF 121, Dublin, November 2024.
- RPP charter approved February 2025.

You can help!

- Anyone can participate in IETF working groups!
- Just subscribe to the mailing list:

<https://mailman3.ietf.org/mailman3/lists/rpp.ietf.org/>

Any questions?
