IETF Hackathon

IETF 118
4-5 November 2023
Prague
Hackathon Plan

Plan:

- Get NTPv5 draft support in a full NTP implementation
- Get NTPv5 working with NTS in that implementation
- Further exploration of the Roughtime draft.
What got done

We achieved:

- NTPv5 support in ntpd-rs mainline, including support for NTPv5 when using NTS.
- Set up a public test server at 34.90.77.153 (including nts support).
What we learned

Lessons learned:

- There is still some discussion to be had about the upgrade protocol.
- NTS support needed some minor draft changes which are in discussion now.
Wrapped up

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Other links:
- [https://github.com/pendulum-project/ntpd-rs](https://github.com/pendulum-project/ntpd-rs)