NTP WG @ IETF 115

Chair Slides

Making the Internet work better
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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)
Draft Agenda

1. Administrative and Agenda Bashing
2. NTP/TICTOC WG Document Status Review/Update
3. Chronos (finalize WGLC results)
4. NTPv5
   - NTPv5 Hackathon project @ IETF 115
   - Use cases and requirements
   - NTPv5 specification
   - Timescales
5. Roughtime
6. Ongoing work needing updates
7. AOB and Way Forward
   - Future meetings
   - Discussion of status of NTS deployment
NTP/TICTOC WGs
Document Status Review/Update

● New RFC!
  ○ RFC 9327 Control Messages Protocol for Use with Network Time Protocol Version 4

● With the IESG
  ○ Interleave Modes (defer to NTPv5?)
  ○ Updating the NTP Registries (AD review)
  ○ Enterprise Profile for PTP (shepherd writeup)
● Chronos (finalize WGLC results)

● NTPv5
  ○ NTPv5 Hackathon project @ IETF 115
  ○ Use cases and requirements
  ○ NTPv5 specification
  ○ Timescales

● Roughtime
Ongoing work needing updates

- NTP over PTP

- NTS over PTP
  - Interleave Modes
  - Updating the NTP Registries
  - Enterprise Profile for PTP
AOB and Way Forward

- Future meetings (tent)
  - 14 Dec 2022; 16:30 UTC
  - 11 Jan 2023; 16:30 UTC
  - 15 Feb 2023; 16:30 UTC

- Topics for interims (beyond progressing work)
  - Discussion of experimental results and deployment status of NTS