



Joint NTP and TICTOC Meeting

Tuesday 12 December 2017

September 2017

17:00 – 18:30 UTC

Chairs:

Karen O'Donoghue (NTP and TICTOC)

Dieter Sibold (NTP)

Yaakov (J) Stein (absent) (TICTOC)

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I E T F

Agenda

- **Administrative and Agenda Bashing (Chairs)**

NTP WG Agenda

- **Network Time Security**
 - <https://datatracker.ietf.org/doc/html/draft-ietf-ntp-using-nts-for-ntp3>.
- **NTP Interleaved Modes**
 - <https://datatracker.ietf.org/doc/html/draft-mlichvar-ntp-interleaved-modes>

Agenda (cont)

- **Extension Field drafts...**
 - **Network Time Protocol Version 4 (NTPv4) Extension Fields**
 - **draft-stenn-ntp-extension-fields-04**
 - **Network Time Protocol Extended Information Extension Field**
 - **draft-stenn-ntp-extended-information-01**
 - **Network Time Protocol I-Do Extension Field**
 - **draft-stenn-ntp-i-do-03**
 - **Network Time Protocol MAC/Last Extension Fields**
 - **draft-stenn-ntp-mac-last-ef-01**
 - **Network Time Protocol Suggest REFID Extension Field**
 - **draft-stenn-ntp-suggest-refid-02**
 - **NTP Correction Field**
 - **draft-mlichvar-ntp-correction-field-01**
- **REFID Updates**
 - <https://datatracker.ietf.org/doc/draft-ietf-ntp-refid-updates/>

Agenda (cont)

Open work items (No updates since IETF 100):

- **Message Authentication Code for NTP**
 - <https://datatracker.ietf.org/doc/html/draft-ietf-ntp-mac>
- **NTP Client Data Minimization**
 - <https://datatracker.ietf.org/doc/html/draft-ietf-ntp-data-minimization>
- **NTP BCP**
 - <https://datatracker.ietf.org/doc/html/draft-ietf-ntp-bcp>
- **A YANG Data Model for NTP**
 - <https://datatracker.ietf.org/doc/html/draft-ietf-ntp-yang-data-model>
- **Guidelines for Defining Packet Timestamps (Mizrahi)**
 - <https://datatracker.ietf.org/doc/html/draft-mizrahi-intarea-packet-timestamps/>
- **On Implementing Time**
 - [draft-aanchal-time-implementation-guidance-00](#)
- **NTP Control Messages Protocol (Mode 6)**
 - <https://datatracker.ietf.org/doc/html/draft-ietf-ntp-mode-6-cmds>

Agenda (cont)

TICTOC Agenda:

Open work items (No updates since IETF 100):

- IEEE 1588 Enterprise Profile
 - <https://tools.ietf.org/html/draft-ietf-tictoc-ptp-enterprise-profile>
- YANG data model for IEEE 1588v2
 - <https://datatracker.ietf.org/doc/html/draft-ietf-tictoc-1588v2-yang>
- Next steps...
- AOB