

tictoc working group

Thursday, 28 July 2011

1520 – 1720 EDT

(1920 – 2120 UTC)

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[Current version: <http://www.ietf.org/about/note-well.html>]

Agenda

1. Administrivia and Agenda Bashing
2. ITU-T SG15/Q13 update
3. IPsec security for packet based synchronization
draft-xu-tictoc-ipsec-security-for-synchronization-01
4. Time Synchronization Protocol Security Requirements
5. Precision Time Protocol Version 2 (PTPv2) Management Information Base
draft-ietf-tictoc-ntp-mib-00
6. Transporting PTP messages (1588) over MPLS Networks
draft-ietf-tictoc-1588overmpls-01
7. UDP Checksum Trailer in Timing Protocols
draft-mizrahi-tictoc-checksum-trailer-00.txt
8. Network Time Mechanisms for Improving Computer Clock Accuracy
draft-marlow-tictoc-computer-clock-accuracy-00
9. Additional NTP Discussion Topics
10. Wrap-up / Way Forward

Links to presentations and drafts for today: <http://tools.ietf.org/wg/tictoc/agenda>

WG Activity since IETF80

- Current working group drafts:
 - draft-ietf-tictoc-1588overmpls
 - draft-ietf-tictoc-ptp-mib
 - draft-ietf-tictoc-requirements
- Current individual submissions
 - draft-marlow-tictoc-computer-clock-accuracy
 - draft-mizrahi-tictoc-checksum-trailer
 - draft-xu-tictoc-ipsec-security-for-synchronization
- Monthly web-ex ad-hoc meetings
 - none

Additional NTP Discussion Topics

- NTP Control Protocol
 - Update of Appendix B of RFC 1305
- Interleave Messages
- NTP Autokey
 - Update hash algorithms to allow for FIPS-140-2 compliance

Wrap Up

- WG Charter and Milestones Update
- Volunteers needed:
 - MIB reviewers
 - Volunteer document editors
- Web-ex ad-hoc meetings going forward