

# Joint TICTOC NTP working group session

IETF-85 Atlanta

Wednesday, 8 November 2012

1300-1500 Afternoon Session I, Room 209

Karen O'Donoghue and Yaakov Stein, co-chairs

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

# Agenda

Administrivia and Agenda Bashing (Chairs)

ITU-T SG15/Q13 update (YJS for Stefano)

IEEE 1588 update (Karen)

Transporting Timing messages over MPLS Networks (YJS for Shahram)  
*draft-ietf-tictoc-1588overmpls-03*

Precision Time Protocol Version 2 (PTPv2) MIB  
*draft-ietf-tictoc-ptp-mib-03*

TICTOC Security Requirements (Tal)  
*draft-ietf-tictoc-security-requirements-03*

Proposal for an enterprise profile for IEEE 1588 (Doug Arnold)

*continued next page*

# Agenda (cont.)

Multi-Path Time Synchronization (Tal)

*draft-shpiner-multi-path-synchronization-00*

Autokey Version 2 Specification (Dieter)

*draft-sibold-autokey-00*

Using NTP Extension Fields without Authentication (Tal)

*draft-mizrahi-ntp-extension-field-00*

Securing Model-C L2/ L3 VPNs with Label Hopping and TICTOC

*draft-mjsraman-l2vpn-vpls-tictoc-label-hop-01*

*draft-mjsraman-l3vpn-tictoc-label-hop-01*

Wrap-up / Way Forward

# WG status

- Current working group drafts:
  - draft-ietf-tictoc-1588overmpls-03
  - draft-ietf-tictoc-ptp-mib-03
  - draft-ietf-tictoc-security-requirements-03
- Current individual submissions
  - draft-sibold-autokey-00
  - draft-jobert-tictoc-ptp-link-local-00
  - draft-cui-tictoc-encrypted-synchronization-00
  - draft-shpiner-multi-path-synchronization-00
  - draft-mjsraman-l2vpn-vpls-tictoc-label-hop-01
  - draft-mjsraman-l3vpn-tictoc-label-hop-01
  - *draft-marlow-tictoc-computer-clock-accuracy-01*
  - *draft-fuxh-tictoc-associate-pw-with-ntp-00*
  - *draft-zhang-tictoc-pdv-lsp-00*
  - *draft-xu-tictoc-ipsec-security-for-synchronization-02*

# Wrap Up

- Monthly web-ex ad-hoc meetings
  - none were held since last meeting
- Web-ex ad-hoc meetings going forward
  - need to give 2 weeks notice for virtual meetings
- Discussion