tictoc working group

Thursday, 17 November 2011
13:00 – 17:00 CST (China Standard Time)
(05:00 07:00 - UTC)

Karen O’Donoghue and Yaakov Stein, co-chairs
Note Well

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

1. Administrivia and Agenda Bashing  O’Donoghue (5 min)

2. ITU-T SG15/Q13 update  Frost (10 min)

3. Precision Time Protocol Version 2 (PTPv2)  Frost (10 min)
   Management Information Base - WGLC status
draft-ietf-tictoc-ptp-mib-00

4. Transporting PTP messages (1588) over  Bhatia (15 min)
   MPLS Networks
draft-ietf-tictoc-1588overmpls-02

5. Time Synch Protocol Security Requirements  O’Donoghue (15 min)
draft-mizrahi-tictoc-security-requirements-00
Agenda (cont.)

6. IPsec security for packet based synchronization  
   Yang Cui (10 min)  
   draft-xu-tictoc-ipsec-security-for-synchronization-02

7. Control Messages Protocol for Use with NTPv4  
   O'Donoghue (5 min)  
   draft-odonoghue-ntpv4-control-01

8. Mechanisms for Improving Clock Accuracy  
   Marlow (15 min)  
   draft-marlow-tictoc-computer-clock-accuracy-01

9. Associate PW label with PTP application  
   Xihua Fu (15 min)  
   draft-fuxh-tictoc-associate-pw-with-ptp-00

10. PDV-based PTP LSP Setup, Reoptimization and Recovery  
    Junhui Zhang (15 min)  
    draft-zhang-tictoc-pdv-lsp-00

8. Wrap-up / Way Forward  
   O’Donoghue (5 min)

Links to presentations and drafts for today: http://tools.ietf.org/wg/tictoc/agenda
WG Activity since IETF81

• Current working group drafts:
  – draft-ietf-tictoc-1588overmpls (revised)
  – draft-ietf-tictoc-tpmib (WGLC)
  – draft-ietf-tictoc-requirements (expired – see security requirements document)

• Current individual submissions
  – draft-marlow-tictoc-computer-clock-accuracy
  – draft-xu-tictoc-ipsec-security-for-synchronization
  – draft-fuxh-tictoc-associate-pw-with-tp
  – draft-mizrahi-tictoc-security-requirements
  – draft-zhang-tictoc-pdv-lsp
  – draft-odonoghue-ntpv4-control-01

• Monthly web-ex ad-hoc meetings
  – 25 October 2011
Wrap Up

• WG Charter and Milestones Update

• Volunteers needed:
  – MIB reviewers
  – Document reviewers and editors

• Web-ex ad-hoc meetings going forward