

Network Time Protocol WG

Co-chairs:

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Agenda

5 min	Administrivia	(Chairs)
10 min	Current Status	
10 min	PDF Experiment	
10 min	Proposed Way Forward	
5 min	Wrap-up	(Chairs)

(Total available time: 150 minutes)

Administrivia

- Agenda changes/additions?
- Scribes?
 - Minutes
 - Jabber
- Please sign the blue sheets!

<http://www.ietf.org/html.charters/ntp-charter.html>

NTP WG Deliverables & Milestones

- WG Last Call Milestones
 - NTPv4 Scope and Requirements Document (Sep 05)
 - NTPv4 Protocol Specification (Nov 05)
 - NTPv4 Architecture and Algorithms Specification (Mar 06)
 - NTPv4 MIB (May 06)

NTP WG Status

- Documents submitted as IETF IDs
 - draft-ietf-ntp-ntp4-mib-00 (active)
 - draft-ietf-ntp-ntp4-proto-02 (active)
 - draft-ietf-ntp-ntp4-algorithms-01 (expired)
 - draft-ietf-ntp-reqs-01 (expired)
- Documents provided to WG but not published as IETF IDs
 - Network Time Protocol Version 4 Reference and Implementation Guide, June 2006, University of Delaware
 - The Autokey Security Architecture, Protocol and Algorithms, January 2006, University of Delaware

Way Forward

- Create an Editor's team
 - Use Dave Mill's NTP Version 4 Reference and Implementation Guide (June 2006) as starting point
 - Incorporate IPv6 and SNTP
 - Double check extension mechanism for authentication
 - Format as an IETF document
 - Provide document to NTP WG around
 - Target delivery of initial document Sep 01

Status of PDF Experiment

- Proposal to experiment with the use of pdf for normative text.
 - Decision to proceed with experiment has not been made
 - NTP WG document candidate for this experiment
 - Will proceed if experiment is approved

www.innovationslab.net/~brian/ntp4.pdf