

NTP WG

March 19, 2006

Agenda

- Administrivia (Chair)
- NTPv4 Specification Update (O'Donoghue)
- NTPv4 MIB (Elliott)
- Wrap-up (Chair)

Draft History

- Initial material received from Dr. Mills (summer 05)
- Drafts produced
 - Protocol Spec (-01 submitted fall 05)
 - Algorithms (-01 submitted Nov 05)
- Technical report received from Dr. Mills as basis of new combined draft
 - Proceed with ascii format
 - Maintain combined protocol and algorithms documents
- Draft -03 released in Nov 06
- Draft -04 released in Jan 07
- Dr. Mills provided comments in the form of a rewrite of draft -04.
- Draft -05 ready to submit

Changes from -04 to pending -05

- Expanded abstract
- SNTP overview
- Server Discovery Overview
- Expanded clarification of v6 changes to header format
- Clarification of the differences between this document and reference code
- Numerous editorial changes and clarifications

(currently available at: www.eecis.udel.edu/~mills/ntp4.txt)

Comments on the draft, anyone?

Issues

- Clarification of normative and informative material throughout the draft
 - Plan to mark protocol normative and algorithms informative
- Approach to handle Autokey material
- Voiced consensus from the community

Plan

- Submit -05 ASAP
- Solicit comments on the list:
 - Comment format:
 1. *** SECTION #'s*** [i.e. Section 5, 2nd paragraph]
 2. the text you want changed,
 3. the new correct text
 4. if the changes are spacing or indentation than please note that.
- Solicit statements of consensus on the list.

Wrap-Up

- Plan to proceed WG Last Call for both protocol and MIB documents ASAP
- Please post comments:
 - Technical/editorial changes
 - Opinions on maturity of the document