NTP Algorithms Draft

draft-ietf-ntp-ntpv4-algorithms-01

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20 March 06

Where we're at

- Revision 1 submitted for Vancouver (Nov. 05)
  - Increased content from revision 0
  - Solely based on D. Mills content from NTP book
    - Added more on Polling Algorithm
    - Included variable lists and flowcharts based on existing documentation for the algorithms
- Comments on Revision 1:
  - D. Mills: too similar to book, copyright issues, Postel ASCII is horrible for representing figures and equations
  - No other comments received

Upcoming Revision 2

- Complete rewrite
  - Reword all text in document to remove copyright issues
- Add PDF version
  - To quell D. Mills' strong dislike for Postel ASCII
  - Will include figures and equations in their "natural" form
  - There will still be a "Postel ASCII" version.
- Simplify
  - Remove excess verbiage describing algorithms and focus more on the processes. Mills has suggested focusing on state machine diagrams, possibly adding code snippets or code as an appendix
- **Comments, as was always the case, are welcome and *needed* for the success of this document from a variety of contributors in the NTP community (implementors, hackers, etc.)**