NTPv4 Protocol Draft draft-ietf-ntp-ntpv4-proto-02

Jack Burbank

Jack.Burbank@jhuapl.edu

William Kasch

William.Kasch@jhuapl.edu

Jim Martin

jim@netzwert.ag

NTPv4 Protocol Specification – Document Status

- ## New revision available online:

  http://www.ietf.org/internet-drafts/draft-ietf-ntp-ntpv4-proto-03.txt

- ## Significant changes since -02

  - Unification of protocol and algorithms into a single draft

  - Based on University of Delaware reference report

NTPv4 Protocol Specification – Document Status

- Numerous changes to base UDel Technical Report
  - IPv6 additions
  - Security, IANA considerations
  - Pull-in of material from -02 protocol draft
    - E.g. Kiss o' Death material, message formats
  - Numerous 'clean-ups'

NTPv4 Protocol Specification – To Do

- Numerous changes going into -04, but all trivial in nature
  - Reference clean-up
  - Author/acknowledgement clean-up
  - Addition of normative language (MUST, MAY, SHOULD)
  - Several other very minor edits

NTPv4 Protocol Specification – Way Forward

- This document to go to WG Last Call immediately following IETF 67
- Please review and comment!