RFC 4960 bis
draft-ietf-tsvwg-rfc-4960-bis-09.txt

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Document History

- draft-ietf-.tsvwg-rfc-4960-bis-00.txt
  RFC 4960 as an ID using the nroff sources.
- draft-ietf-.tsvwg-rfc-4960-bis-01.txt
  RFC 4960 as an ID using xml.
- draft-ietf-.tsvwg-rfc-4960-bis-02.txt
  Integrates all changes from RFC8540.
- draft-ietf-.tsvwg-rfc-4960-bis-03.txt
  Editorial fixes and updating the references.
- draft-ietf-.tsvwg-rfc-4960-bis-04.txt
  Cleanup of must/MUST, should/SHOULD, ...
- draft-ietf-.tsvwg-rfc-4960-bis-05.txt
  Handling of multiple addresses in associate(), Errata 5957, editorial fixes.
- draft-ietf-.tsvwg-rfc-4960-bis-06.txt
  Replace reference to RFC 4821 to draft-ietf-.tsvwg-datagram-plpmtud.
- draft-ietf-.tsvwg-rfc-4960-bis-07.txt
  Conventions as Section 1, move ICMP text from Appendix to main text, no mandatory text in notes, editorial changes.
- draft-ietf-.tsvwg-rfc-4960-bis-08.txt
  xmlv2->xmlv3 conversion, removed Appendix A (ECN), address Gorry’s comments.
- draft-ietf-.tsvwg-rfc-4960-bis-09.txt
  Clarifications, introduction of PMTU, PMDCS, address Timo’s and Claudio’s comments.
Changes

• Accepted
  – Removal of ECN related text
  – Usage of PMTU in packet size related contexts
  – Usage of PMDCS in window size related contexts
• Not accepted
  – Cover Split Fast Retransmission (SFR)
  – Fail an association when a peer end-point stops reading user data
  – Don’t consider a packet OOTB if there is no corresponding end-point
  – A receiver MAY (instead of SHOULD) send an ABORT in response to an OOTB packet.
  – Provide a parameter set more appropriate for signaling networks
• Based on comments (thank you very much!) from
  – Gorry Fairhurst
  – Timo Völker
  – Claudio Porfiri
  – Marcelo Ricardo Leitner
Ongoing/Future Work

• WIP for draft-ietf-tsvwg-rfc-4960-bis-10.txt
  – Add explicit definition of Control Chunk

• To Do
  – Get more reviews
  – Address upcoming comments