

RFC 1323.bis update

TCPM WG, March 11, 2008

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Changes since draft-borman-1323bis-00.txt

- Renamed draft-ietf-tcpm-1323bis-00.txt
- Updated [Stevens97] to [Allman99]
 - RFC 2581 “TCP Congestion Control”
- Added 4.2.5 “IP Fragmentation” discussion
- References split into Normative/Informative
- Updated Urgent pointer interaction description
 - Added note and reference to RFC 2675, “IPv6 Jumbograms”
- Formatting and Boiler plate fixes
- Added a “Security Considerations” section
 - “Security issues are not discussed in this memo.”

Open Items

- **Move “TCP Options and MSS” to a separate ID**
 - Small response on mailing list seems to support this
- **Fix end of section 3.3, “The RTTM Mechanism”**
 - It ends with “For example,”
 - Add “an implementation could average all the timestamps within one RTT, and then use that average to update the RTO estimator.”
- **Remove description of changes from RFC 1072 and RFC 1185, and just retain changes from RFC 1323.**

Next steps

- **Are there any other issues that need to be resolved?**
- **Submit the next version for WG Last call?**

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