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?