TCP Maintenance and Minor Extensions (TCPM) Working Group

IETF 109

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Note Well
(https://www.ietf.org/about(note-well/))

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- https://www.rfc-editor.org/info/bcp9 (Internet Standards Process)
- https://www.rfc-editor.org/info/bcp25 (Working Group processes)
- https://www.rfc-editor.org/info/bcp54 (Code of Conduct)
- https://www.rfc-editor.org/info/bcp78 (Copyright)
- https://www.rfc-editor.org/info/bcp79 (Patents, Participation)
- https://www.ietf.org/privacy-policy (Privacy Policy)
Logistics

• Note taker: Gorry Fairhurst
• Jabber scribe: Michael Scharf
• Use draft-*-tcpm- as a name of IDs
Agenda

• WG Status (15 mins)
• WG Documents (35 mins)
  • Updates to draft-ietf-tcpm-yang-tcp-00: Mahesh (5 mins)
  • More Accurate ECN Feedback in TCP: Bob (10 mins)
  • ECN++: Adding Explicit Congestion Notification: Bob (10 mins)
  • RFC 793bis: Wes (10 mins)
• Individual Documents (70 mins)
  • TCP ACK Rate Request: Carles (10 mins)
  • TCP ETS: Extensible Timestamps in Microseconds and Network RTT Measurements: Kevin (15 mins)
  • Update on MPTCP RobE: Jiao and Markus (10 mins)
  • Progress for Accurate Data Scheduling by Server in MPTCP: Jiao (10 mins)
  • Fault Management Enhancement in MPTCP: Jiao (10 mins)
  • RFC 6937bis: Matt (5 mins)
  • TCPLS: Olivier (10 mins)
WG Documents

- draft-ietf-tcpm-rto-consider (AUTH48)
- draft-ietf-tcpm-rack (AD Evaluation)
- draft-ietf-tcpm-rfc793bis (WG Last Call)
- draft-ietf-tcpm-2140bis (Jul 2020)
- draft-ietf-tcpm-accurate-ecn (Aug 2020)
- draft-ietf-tcpm-generalized-ecn (Sep 2020)
- draft-ietf-tcpm-tcp-edo (Nov 2020)
- draft-ietf-tcpm-hystartplusplus (May 2021)
- draft-ietf-tcpm-yang-tcp