

TCP Maintenance and Minor Extensions (TCPM) Working Group

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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:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

Logistics

- Webex
 - <https://ietf.webex.com/ietf/j.php?MTID=ma838311f033ebe35fefacc0d50658988>
- Etherpad
 - <https://etherpad.ietf.org:9009/p/notes-ietf-interim-2020-tcpm-01?useMonospaceFont=true>
- Jabber
 - xmpp:tcpm@jabber.ietf.org?join
- Please use the Webex chat for queue management
- Please state your name
- Please include -tcpm- in draft names

Agenda

- WG Status Updates
- Working Group Items
 - Requirements for Time-Based Loss Detection (Mark Allman, 10 mins)
 - RFC 793bis (Wesley Eddy or Michael Scharf, 5 mins)
 - RFC 2140bis (Michael Welzl, 5 mins)
 - Accurate ECN TCP Feedback: Changes & Status (Bob Briscoe, 15 mins)
 - Accurate ECN Linux Implementation (Ilpo Järvinen, 25 mins)
 - TCP RACK (Yuchung Cheng, 15 mins)
- Non-Working Group Items
 - YANG Model for TCP (Mahesh Jethanandani, 15 mins)
 - HyStart++ (Praveen Balasubramanian, 10 mins)
 - Advancing ACK Handling for Wireless Transports (Rahul Jadhav, 20 mins)
 - Sender Control of Delayed Acknowledgments in TCP (Carles Gomez, 15 mins)

Changes

- Added to Charter:
The WG maintains Multipath TCP (MPTCP) and is a home for minor MPTCP enhancements including updates to the existing multipath congestion control.
- Responsible AD: Martin Duke

Recent RFCs

- None since Singapore

WG Documents

- draft-ietf-tcpm-converters-19
 - In RFC Editor queue
- draft-ietf-tcpm-rack-08
 - WGLC ended
- draft-ietf-tcpm-rto-consider-10
 - WGLC ended
- draft-ietf-tcpm-rfc793bis-12
- draft-ietf-tcpm-2140bis-03
- draft-ietf-tcpm-accurate-ecn-11
- draft-ietf-tcpm-generalized-ecn-05
- draft-ietf-tcpm-tcp-edo-10