TCP Maintenance and Minor Extensions (TCPM) Working Group

IETF 117

Yoshifumi Nishida
Ian Swett
Michael Tüxen
Note Well
(https://www.ietf.org/about/note-well/)

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully. As a reminder:

• By participating in the IETF, you agree to follow IETF processes and policies.
• If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
• As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
• Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
• As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

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/bcp25 (Anti-Harassment Procedures)
• 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

• This session is being recorded!
• Note taker: Richard Scheffenegger
• Jabber scribe: Yoshifumi Nishida
• Use draft-*-tcpm- as a name of IDs
Agenda

• WG Status (15 mins)
• WG Documents (55 mins)
  • PRR: Yuchung (15 mins)
  • AccECN: Bob (15 mins)
  • ECN++: Bob (15 mins)
  • TCP ACK Rate Request: Carles (10 mins)
• Other Items (10 mins)
  • Aggregated SYN Option: Yoshifumi (10 mins)
WG Documents

• draft-ietf-tcpm-hystartplusplus (RFC 9406)
• draft-ietf-tcpm-rfc8312bis (AUTH48)
• draft-ietf-tcpm-yang-tcp (RFC Ed Queue::MISREF)
• draft-ietf-tcpm-prr-rfc6937bis (Nov 2022)
• draft-ietf-tcpm-accurate-ecn (Dec 2022)
• draft-ietf-tcpm-generalized-ecn (Jan 2023)
• draft-ietf-tcpm-tcp-edo (Dec 2023)
• draft-ietf-tcpm-ack-rate-request (Oct 2024)