

TCP Maintenance and Minor Extensions (TCPM) Working Group Status

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IETF 87 – Berlin, Germany

July 2013

Note Well

This summary is only meant to point you in the right direction, and doesn't have all the nuances. The IETF's IPR Policy is set forth in BCP 79; please read it carefully.

The brief summary:

- ❖ By participating with the IETF, you agree to follow IETF processes.**
- ❖ If you are aware that a contribution of yours (something you write, say, or discuss in any IETF context) is covered by patents or patent applications, you need to disclose that fact.**
- ❖ You understand that meetings might be recorded, broadcast, and publicly archived.**

For further information, talk to a chair, ask an Area Director, or review the following:

- BCP 9 (on the Internet Standards Process)
- BCP 25 (on the Working Group processes)
- BCP 78 (on the IETF Trust)
- BCP 79 (on Intellectual Property Rights in the IETF)

Agenda

- Agenda bash and WG status (5 min)
- WG items
 - Chairs: TCP roadmap (5 min)
 - Gorry: Updating TCP to support Rate-Limited Traffic (15 min)
 - Anna: RTO restart (10 min)
 - Richard: More Accurate ECN Problem Statement (10 min)
- Other items
 - Brian: ECN path probing and fallback (10 min)
 - Wes: RFC 793 bis (20 min)
 - Fernando: Sequence number validation (15 min)
 - Yoshifumi: A-PAWS (10 min)
 - Yuchung: TSO + fair queueing + pacing (15 min)
 - Lars: PRR and NewCWV in FreeBSD (15 min)

Status of Documents

TCP Fast Open

- WG Last Call ongoing until November 10
 - Intended status: Experimental
- TCP option number allocation
 - Use RFC 6994 Experimental ID?
 - Allocate dedicated number from IANA?

WG Documents

- draft-ietf-tcpm-1323bis
 - Waiting for last comments, WGLC soon
- draft-ietf-tcpm-accecn-reqs
 - Some reviews received (more expected)
- draft-ietf-tcpm-newcwv
 - Recently updated
- draft-ietf-tcpm-rtorestart
 - Recently updated
- draft-ietf-tcpm-tcp-rfc4614bis
 - Update pending