

TCPM Meeting

Chairs: Ted Faber (ISI) & Mark Allman (ICSI)

IETF 71, Philadelphia
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*“Face to face, out in the heat
Hangin' tough, stayin' hungry”*

Administravia

- Pass the blue sheets
- Use the mic
- Need:
 - Scribe
 - Someone to monitor jabber room and relay questions/comments

Agenda

- WG Status + Agenda bashing
- 2581bis - last scraps
- Advancing F-RTO
- 1323bis progress
- TCP authentication option

Current Work

- Forwarded to the IESG:
 - ECN-SYN
- Finished WGLC:
 - Soft Errors
 - UTO

tcpsecure

- tcpsecure has a new applicability statement
 - scope is long-connections with no spoofing protection (e.g., the TCP-MD5 option, IPsec, etc.)

tcpsecure (cont.)

- The last remaining nominally “unresolved” issue is the strength of the recommendations
- Options:
 - SHOULD for SYN, RST and data injection
 - MAY for SYN, RST and data injection
 - SHOULD for SYN, RST; MAY for data injection

tcpsecure (cont.)

- SHOULD for SYN, RST; MAY for data injection
- The WG seems to have a slight preference for this every time we have asked
- We suggested that this was the WG's (rough) consensus on the mailing list and heard no complaints
- Unless anyone has anything new to say we think this is as good as we're going to get

Possible Future Work

- Compound TCP
 - ICCRG finishing review
- Early Retransmit
 - Hummed as a WG item, but not verified on the list

What else?