TCPM Meeting

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IETF 71, Philadelphia
March 2008

“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?