TCPM meeting

Ted Faber, Mark Allman
9 Nov 2001

Administrivia

Note taker?

Jabber Scribe?

Agenda bashing?

Status

When last we left our heroes...

FRTO Draft
- In AD review, issues have been minor
- Expect to go to experimental soon

TCP RST summary document
- In revision, no change before this meeting
- WG document, expect completion before next IETF

TCP secure
- Minor revisions
- Will be revised in about 2 weeks watch the list

Reordering Robustness

Blanton/Allman/Dimond draft (charter item) on hold
DCR/NCR
- Blanton/Allman helping with DCR

DCR undergoing revision
- Renamed "NCR" (non-congestion response)
- Fleshing out specification
- Under-specified details
  - security issue
  - what to do when an extended Limited Transmit has nothing to send or cannot send (e.g., du to the advertised window)
  - concentrating on a dupack-based system rather than a timer-based scheme

Revision is progressing and should be out next week

Revising 2581

Two kinds of changes

- Bug fixes:
  - Collection of small fixes
  - Interested in outstanding issues
- Gathering "minor" changes into the document:
  - Only small items that have already attained RFC-hood
  - Larger initial window, Limited Transmit, Byte Counting

Draft expected in a couple of weeks

Send input to

- mallman@icir.org
- vern@icir.org
- eblanton@cs.purdue.edu

Remaining Agenda

Wake people up, please

Each group presenting is looking for input on issues

- TCP Roadmap
  - ready for WG last call??
  - open issues??
- Soft Errors
  - WG item??
- UTO
  - WG last call??
  - Proposed/Experimental?
- Timestamp vs RST
  - WG item?