Datagram Congestion Control Protocol (DCCP)

All today's slides are at http://www.icir.org/kohler/dccp

Chair's Remarks
IETF-59, Seoul
March 4th, 2004

Today's Agenda

1. Working Group Status and Plans
   (Falk)   10min

2. Spec & CCID Update
   (Handley)   20 min

3. Summary of Related Mail List Discussion
   (Floyd)   30 min

4. Update on DCCP User Guide
   (Phelan)   30 min

Since last meeting

- A energetic thread on TCP vs. real-time apps

- Some criticisms about the usefulness of congestion control for real-time apps

- A major update of the User Guide

- A final polish of the Spec & CCIDs

Status

- Spec & CCIDs are about ready for WGLC

- User guide needs some thought

- A handful of ideas need to be written up, moved forward

Plans

- WGLC on Spec & CCIDs ASAP

- Need input/review of User Guide

  - Propose another rev, then wait for some implementation experience

- Update charter to reflect new topics

Previous Schedule

- IETF-58: Collaborate with avt wg on API

- IETF-58: Prepare for WGLC

- Nov 03: Revise spec, CCIDs

- Dec 03: WGLC for spec, CCIDs

- Dec 03: Publish user-guide rev1

- Feb 04: Publish user-guide rev2

- Mar 04: WGLC on User Guide

Updated Schedule

- IETF-59: Review Spec, CCID changes

- Mar 04: WGLC for spec, CCIDs

- Apr 04: Publish user-guide-02

- May 04: Revise wg charter

Possible New Charter Items

- Faster Start After Idle (Eddie)

- CCID3-Thin (Eddie)

- TFRC-PS (Sally) - tsvwg item, then a CCID

- TFRC supporting apps w/limited rate flexibility (mjh)

- 8 packet/RTT initial sending rate (Eddie)

Making progress

- Many of these issues need to be better understood before known to be Good Ideas

- Step 1: create draft expanding on idea