QoS/FC Study Group Progress Report

Khaled Amer

Chairman
IEEE 802 Executive
Committee Study Group on
QoS/FC

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Formation of the QoS/FC ECSG

- IEEE 802 chartered the study as an (ECSG) Exec Committee Study Group till Nov 98

- Khaled Amer appointed as the chair

- Initial participation: 45 members

- Current participation : 111 members representing more than 40 companies

  (as of 11/7/98)

Progress up till this week

- Held Interim meeting in Austin (Aug 31, 98)
  - 40 attendees

- Reflector/Web Page established

- Bi-weekly conference call for group of volunteers

- Terminology discussed on the reflector and will be voted on

- Objective of the study group posted on the reflector and will be voted on

- Potential PAR and 5 criteria strawman being investigated

Progress this Week

- Close on terminology and objectives documents

- Several technical presentations and proposals

- Start discussion of possibly meeting the 5 criteria for a potential PAR

- Plan and followup steps

Opinion of Participants

- Do you see that the IEEE 802 should pursue looking into these issues?

    - YES   33
    - Don't know   14
    - No   2

Agenda

- **Wed (PM)**
  - **Introductions**
  - **Agenda**
  - Reflector/web site
  - **Study Group Progress Report**
    - Progress to date
    - Proposed terminology and objectives
    - Other topics
  - **Closure on terminology**

Agenda ...

- **Technical presentations**
  - **Matching LANs to wide-area flow control**
    (Jim Mollenauer - Technical Strategy Associates)
  - **MPEG Tutorial and QoS requirements**
    (Don Pannell – I-Cube)
  - **Natural Enhancements to 802.3x Flow Control**
    (Ken Macleod – Vertex Networks)
  - **Flow Control Issues for Gb Ethernet**
    (Jeff Lynch/Clark Jeffries/Metin Aydemir - IBM)
  - **Design Issues for Enhanced Flow Control**
    (Ken Macleod – Vertex Networks)

Agenda ...

- ## **Thurs (PM)**

  - Proposed Draft PAR and 5 Criteria

  - Discussion of objectives and any refinements

  - Other discussions and motions

  - Program Plan

  - Followup steps and action items

  - Wrap-up

E-Mail Reflector

- Reflector set up in July 98
  - Address: stds-802-qos-fc@ieee.org
  - Currently 111 subscribers (representing more than 40 companies)

- To be added to the reflector:

  Send an e-mail containing the line:

       subscribe stds-802-qos-fc <your e-mail address>

  To: majordomo@majordomo.ieee.org

Web Site

- Setup Sept 98
- Address:
  - http://grouper.ieee.org/groups/802/QOSFC
- Linked to the 802 WG page.
- Presentations from Austin posted
- Terminology and objectives will be posted after vote

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