QoS/FC Study Group
Progress Report

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Executive Committee Study Group
on
QoS/FC

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Concerns/Recommendations raised in November

• Apprehension on interaction of L2 flow control with that of L4
• Concern about TCP operation if packet discard were avoided
• Need to share work of the study group with the IETF
• Vote to send a letter to the IETF asking for coordination and feedback
Interaction with the IETF

- Sent formal letter to Scott Bradner after discussing it on the reflector
- Several volunteers participated in the IETF meeting of Dec 98 with focus on
- Met and established working relationship with chairs of relevant IETF working groups
**IETF Position**

- Interested in the QoS work going on in the IEEE 802 study group
- Concerned about the interaction of L2 flow control with L4 flow control of TCP
  - Don’t know if it would help or hurt
  - Not much work done in that area

*Conclusion: Not enough info in this area*
Proposed lab work discussed in January Interim Meeting

- Investigate the interaction of L2 flow control mechanism with that of L4, in particular TCP

- Investigate how well any available L2 mechanisms for QoS and flow control fit with the mechanisms being developed by the IETF
Proposal for Study Group Activities

• Based on the inputs from participants, there seems to be interest in pursuing the QoS/FC analysis ‘off-line’.
• Will not request renewing the study group for another period at this plenary
• Need to maintain open channels with 802
• Will report findings at a later time
QoS/FC Study group
Activities this week

• No meetings of the study group are scheduled this week
• Will have a sub-committee executive meeting to discuss future steps on Tuesday at 2:00 in Board Room.