

# Clause 9 Editors' Report

## 7/24/03 San Francisco, Ca

# Clause 9 Comment Resolution

- 105 total comments
  - 61 editorial
  - 44 technical
- 44 technical
  - 37 accepted / accepted modified
  - 5 rejected
  - 2 punted
- Editor granted license to resolve editorial comments

# Rejected

- #396 (KK) (class A / fairness interaction) reason: insufficient detail provided to determine whether there is a problem worth fixing and arrive at a suitable solution if that is the case (WG).
- #398 (FD) WG voted not to add downstream shaper
- #404: duplicate of #396 and #398
- #407: (DVJ) Express fairRate in terms of filter time constant. Commenter will submit detailed proposal.
- #496: (LM) WG voted not to remove FA6 from PICS.

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# Summary of Resolutions

- station may constrain localWeight values to a power of two.
- ringletId of fairness frame is ringlet on which transmitted
- $\text{nrXmitRate} > \text{unreservedRate}$  will be restored in dual-queue check for congestion (resimulate).
- Suppress sending of MCFF when no stations use multichoke
- Determination of ‘bound beyond congestion point’ does not require lookup but is based entirely on TTL.
- Follow C-code standards to be specified by JL and DVJ.
- PICS (FA4, FA5 removed, FA6 remains)
- Accept with modifications differential delay method of FRTT computation
- per agingInterval state machine split so that rate computation can be performed after low-pass filtering, but before aging.

# Punt to WG

- #406: DVJ proposal for C shaper
- #392: Clarification of ringletId sent in fairness frames (figure modified)