

Clause 9 Comment Resolution

3/14/03 DFW, TX

Clause 9 Comment Resolution

- 171 total comments
- 46 editorial
- 77 technical non-binding
- 48 technical binding
- 39 accepted
- 48 accept modified
- 25 accept duplicate
- 4 withdrawn
- 2 superceded
- 3 deferred to WG
- 1 deferred to CI6
- Editor granted license to resolve editorial comments

#214 FRTT AdHoc

- An adHoc will be formed to determine the mechanisms to estimate FRTT. John Lemon not present.

Punted to 9 – #178 (Stein)

- Most rates in the specification part of this standard are assumed to be in bytes per AGEcoef agingIntervals, also when it is not stated. Examples: rateA0, rateA1, rateB, LINK_RATE etc.
- Either these rates have to be defined correctly, or a general definition of rate as bytes per AGEcoef agingIntervals has to be included.
- rate: the number of bytes transferred per time. In this standard rate is measured in bytes per AGEcoef agingIntervals when nothing else is stated explicitly.

Punted to 9 – #229 (Stein)

- Duplicate of #658 (accept modify)

#649 system values (P.Jones)

- I'm not convinced about classifying dualQueue as a configured parameter. This sound like the user will have the choice to run single or dual on a given system (and may change his mind while the system is running). I don't think that will be the case.
- d2.1 text dualQueue Configured: Boolean: Indicates whether or not station deploys a dual-queue MAC. If false, the station deploys a single-queue MAC.
- create a new term to cover the parameters that are known based on the basic design of a system. don't use "Configured" for things the user will not be able to adjust.

#649 con'd

- Ask for clarification of how variables are to be classified
- possible options:
 - - readOnly (known by the system)
 - - readOnlyDynamicSystemState (counters)
 - - readWrite (user configuration parameter)
- How to label these variables?
- Peter Jones accompanies this resolution to explain.

#1031 Generalizing SC fairness

- use of single-chosen fairness should be generalized to include a choke-value
- 1) Allow the fairness frame to start at places other than the most congested point (you have to do this anyway, when the most congested point changes).
- 2) Provide for additional parameters (a clause 8 comment covers this).
- This is better described in: [dvjClause09McFairness01.pdf](#)

#1031 con'd

- The CRG considered two alternative proposals:
- (1) The CRG solicits contributions to simulate the DVJ multicast proposal to determine the impact on the
 - current single-choke scheme.
- (2) reject

#1032 (ringletID)

- fairness messages should have a choke point ringletID bit within the payload and the ringletID in baseRingControl shall be set to the rinletID of the datapath when the frame is transmitted as is done for data and control frames.