

802.1aj Two-Port MAC Relay Editor's report

ADVANCE

John Messenger, September 2008

Main remaining issues

▶ MIB

- ▶ Brian Hassink (MIB editor) has produced a new MIB, based on draft 3.0 and the resolutions of ballot comments on D2.2
 - ▶ This will be incorporated into the next draft
- ▶ sysUpTime object (in 12.17.1.1.1.3)
 - ▶ I think this should simply be deleted (per ballot comments)
- ▶ Virtualisation of MIB
 - ▶ Now that there is a T-component intended for use in BEBs, does the MIB need to have additional indices or other changes?
- ▶ Should the TPMR-mib be separate or a subset of the Q-MIB?
 - ▶ Some objects are duplicated.

▶ PICS

- ▶ It seems that the draft is reasonably stable, so now is a good time for the PICS to be added.



MAC Status Protocol (MSP) issues

- ▶ Should MSP be allowed on Q-bridge ports in general? This is proposed in Mick's paper and seems sensible.
 - ▶ How would this be accomplished?
- ▶ Text is required to describe the interaction of MSP with shared media LANs.
 - ▶ Where should such text appear?



Plan

- ▶ Generate 802.1aj/D3.1 following this meeting, incorporating
 - ▶ Revised MIB
 - ▶ PICS
 - ▶ Changes agreed this week
- ▶ Submit this for WG recirculation ballot based on the vote taken at the July 2008 plenary.
- ▶ Comment resolution at the November plenary
- ▶ Perhaps we can get approval to go to sponsor ballot following the November meeting.
 - ▶ This may depend on resolution of the MIB indexing issue.



Thank You

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