

IEEE 802.3.1 Ethernet MIB modules Task Force Closing Report

IEEE 802.3 Ethernet Working Group

19-July-2012

San Diego, CA

Reflector and web

- email reflector and archive established
 - stds-802-3-mib@listserv.ieee.org
- Web page
 - <http://www.ieee802.org/3/1/>
- Private web area (for draft documents)
 - <http://www.ieee802.org/3/1/private/>
 - username: XXXXXX
 - password: XXXXXX

Project Objectives

- Revise IEEE Std 802.3.1-2011→P802.3.1Rev
- Update the GDMO and SMIv2 MIB module definitions to reflect the changes from:
 - 802.3at (PoE+)
 - 802.3av (10GEAPON)
 - 802.3az (EEE)
 - 802.3ba (40G/100G)
 - 802.3bc (LLDP extensions)
 - 802.3bd (PFC)
 - 802.3bf (Time Sync)
 - 802.3bg (40G Serial)
- Produce draft standard plus machine-readable extracts of SMIv2 modules

Ballot status

- Opened working group recirculation ballot on D1.1
 - 30 days
 - Entire draft open for comment
- Ballot closed Jun 10th

	D1.0			D1.1		
Voters	145			145		
Approve	57	98.28%	Pass	60	98.36%	Pass
Disapprove	1			1		
Abstain	23	28.40%		23	27.38	
Returns	81	55.86%		84	57.93%	

- 7 new comments received, none 'required'
- Remaining disapprove voter contacted, awaiting reply

Activities this week

- Met Thursday morning 9 am to 11 am
 - 8 attendees
- Reviewed ballot status
- Resolved all comments (7) submitted against D1.1
 - Cross references to IEEE Std 802.3
 - Missing a few attributes introduced by IEEE P802.3bh
- Action item assigned to Geoff Thompson and Howard Frazier
 - Develop a table to replace the GDMO in Annexes B and C

Plan of action

- Implement the changes that resulted from the resolution of comments on D1.1
- Conduct a 15 day Working Group recirculation ballot on D1.2, with the scope of the ballot limited to the changed material
- Request conditional approval from the IEEE 802.3 Working Group to proceed to sponsor ballot after July meeting

Motion

- Grant conditional approval to progress IEEE Draft P802.3.1a to IEEE 802 LMSC sponsor ballot once the working group ballot process has been successfully completed.
- M: H. Frazier
- S:
- Tech ($\geq 75\%$)
- Y: N: A:

Next meeting

- September interim meeting
 - Sunday, September 23, 2012
 - Geneva, CH
 - Hosted by ITU-T
 - Consider and respond to comments from 2nd WG recirculation ballot