

IEEE 802.3.1 Ethernet MIB modules Task Force Closing Report

IEEE 802.3 Ethernet Working Group

15-November-2012

San Antonio, TX

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 (10GE PON)
 - 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 D1.2
 - 15 days
 - Only changed portions open for comment
- Ballot closed November 13th

	D1.0			D1.1			D1.2		
Voters	145			145			145		
Approve	57	98.28%	Pass	60	98.36%	Pass	63	100%	Pass
Disapprove	1			1			0		
Abstain	23	28.40%		23	27.38		23	26.74%	Pass
Returns	81	55.86%		84	57.93%		86	59.31%	Pass

- 5 new comments were received, of which 2 were withdrawn

Activities this week

- Met Thursday morning 9 am to 10 am
 - 5 attendees
- Reviewed ballot status
- Resolved all 3 comments submitted against D1.2
 - Typographical errors
- Agreed to proceed to sponsor ballot
- Reviewed letter from Broadband Forum to IEEE 802
 - Concluded that there is no action required on the part of the IEEE 802.3.1 Ethernet MIB modules Task Force, or the IEEE 802.3 Ethernet Working Group

Plan of action

- Implement the changes that resulted from the resolution of comments on D1.2
 - Typographical errors
- Provide OID leaf assignments (per WG tradition) in the initial sponsor ballot draft
- Fix any bugs found by MIB compiler
- Proceed to sponsor ballot (target opening 12/14/12)
- Note that the sponsor ballot invitation is currently open, and due to close on 12/12/12
 - 43 individuals have joined the ballot group thus far

Motion

- Grant approval to progress IEEE Draft P802.3.1a to IEEE 802 LMSC sponsor ballot.
- M: H. Frazier
- S:
- Tech ($\geq 75\%$)
- Y: N: A:
- Motion Passes/Fails

Next meeting

- January interim meeting
 - Week of January 21, 2013
 - Phoenix, AZ
 - Hosted by Luxtera
 - Consider and respond to comments from initial sponsor ballot