

Opening Report

IEEE 802.3 Maintenance Task Force

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9 March 2015

IEEE 802.3 Maintenance Task Force

Project information

- Task Force Organization
 - Adam Healey, Chair
 - Valerie Maguire, Recording Secretary
- Task Force web and reflector information
 - Reflector: <http://www.ieee802.org/3/maint/reflector.html>
 - Home page: <http://www.ieee802.org/3/maint/index.html>
 - IEEE 802.3 Maintenance Request form:
http://www.ieee802.org/3/private/maint/revision_request.html
 - Username: xxxxx, Password: xxxxx

IEEE P802.3 (IEEE 802.3bx) Task Force Project information

- Revision to IEEE Std 802.3-2012, Maintenance #11
- Task Force Organization
 - Adam Healey, Chair and Editor-in-Chief
 - Valerie Maguire, Recording Secretary and Section Editor
 - Pete Anslow, Marek Hajduczenia, Section Editors
- Task Force web and reflector information
 - Reflector: <http://www.ieee802.org/3/maint/reflector.html>
 - Home page: <http://www.ieee802.org/3/bx/index.html>
 - Private area:
<http://www.ieee802.org/3/private/maint/bxballot/index.html>
 - Username: xxxxx / Password: xxxxx
 - Note: The draft, and any other content, is posted for your review only, and neither the content nor access information should be copied or redistributed to others in violation of document copyrights

IEEE 802.3 Maintenance Task Force Activities since November 2014 plenary

- IEEE P802.3/D2.0 initial Working Group ballot
 - Opened 8 November 2014
 - Closed 11 December 2014
- Met during the January 2015 interim meeting series
 - Responded to 85 comments
 - Considered Maintenance Request #1271
 - Move cabling specifications to cabling documents (related to P802.3/D2.0 comment #59)
 - Status set to “ready for ballot” and forwarded to P802.3bt for consideration
- IEEE P802.3/D2.1 first recirculation ballot
 - Opened 7 February 2015
 - Closed 21 February 2015

IEEE 802.3 Maintenance Task Force Ballot results

- IEEE P802.3 Revision to IEEE Std 802.3-2012 (IEEE 802.3bx), Maintenance #11

| | D2.0 | | | | D2.1 | | | |
|------------------------|-------|--------|-------|--------|-------|--------|-------|--------|
| | Count | % | | Status | Count | | | Status |
| | | Actual | Req'd | | | Actual | Req'd | |
| Abstain | 32 | 20.00 | < 30 | PASS | 33 | 20.12 | < 30 | PASS |
| Disapprove | 7 | - | - | - | 3** | - | - | - |
| Disapprove w/o comment | 0 | - | - | - | - | - | - | - |
| Approve | 121 | 94.53 | ≥ 75 | PASS | 128 | 97.71 | ≥ 75 | PASS |
| Ballots returned | 160 | 59.93 | >50 | PASS | 164 | 61.42 | >50 | PASS |
| Voters | 267 | - | - | - | 267 | - | - | - |
| Comments | 85* | - | - | - | 3 | - | - | - |

* Includes 7 comments received after ballot closed.

** 1 voter changed vote to “Approve” after ballot closed

IEEE 802.3 Maintenance Task Force

Maintenance request status

- 32 open maintenance requests
- 5 new requests since January 2015
 - Deadline for consideration: 2 February 2015
- Current status of open requests
 - Approved 4
 - Balloting 21
 - Ready for ballot 1
 - Awaiting clarification 0
 - Errata 0
 - To be categorised 6

New requests

| | | | | |
|------|-----------|--------------|----------------------|--|
| 1272 | 21-Jan-15 | 802.3-2012 | Various, see details | Define jumbo frames & cut-through behavior |
| 1273 | 9-Feb-15 | 802.3-2012 | 33 | Definition of power interface |
| 1274 | 9-Feb-15 | 802.3-2012 | 33 | Voltage or common-mode voltage |
| 1275 | 15-Feb-15 | 802.3bj-2014 | Table 93A-2 | Add reference to 100GBASE-CR4 |
| 1276 | 20-Feb-15 | 802.3-2012 | Front-matter | Define "PoE" |

IEEE 802.3 Maintenance Task Force

Meeting week plan

- Meet **Monday** 9 March, **1:00 PM** start
 - Refer to 802world.org/attendee for schedule and location
- Consider 3 comments
- Consider new maintenance requests
- Request to progress IEEE P802.3 to Sponsor Ballot

Questions?

Thank you!