

IEEE 802.3 Maintenance Task Force Opening Report

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Project information

- Task Force Organization
 - Adam Healey, Chair
- 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

Activities since March 2017 plenary

- Met during the May 2017 interim meeting series
 - Considered 3 maintenance requests

#	Subject	Action
1298	Sort order (Table 78-1, 78-2, and 78-4)	Request re-submission with specific changes
1301	Timestamp reference point for 100BASE-T	Request re-submission with specific changes
1305	General safety requirements (IEEE Std 802.3bp-2016, 97.9.1)	“Ready for ballot” (Revision)

- Responded to China NB comments from IEEE Std 802.3bn-2016 60-day ballot
- Submitted IEEE P802.3cb and IEEE P802.3cc drafts to ISO/IEC JTC 1/SC 6 for review
- Submitted IEEE Std 802.3bu-2016 and IEEE Std 802.3bv-2017 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement

Activities since March 2017 plenary cont'd

- IEEE Std 802.3-2015/Cor 1-2017 approved 23rd March, published 21st April.
- Request for additions to IANA MAU MIB submitted 22nd March
 - Approved 6th April
 - Registration completed 10th April
 - See <https://www.iana.org/assignments/ianamau-mib>

Maintenance request status

- 2 new requests received since May 2017 meeting
- 35 open maintenance requests
- Current status of open requests
 - Approved 0
 - Balloting 0
 - Ready for ballot 27
 - Awaiting clarification 0
 - Errata 0
 - To be categorized 8

Maintenance requests for consideration

- Deadline for consideration at this meeting was 5th June.

#	Date	Standard	Clause	Subject
1298	09-Sep-16	802.3-2015	78	Sort order
1301	28-Oct-16	802.3-2015	90	Timestamp reference point for 100BASE-T
1306	21-May-17	802.3-2015	33	Clarify source of pd_dll_power_type
1307	21-May-17	802.3-2015	33	Clarify source of pse_dll_power_type
1308	21-May-17	802.3bu-2016	104.4.4.1	PSE output capacitance limit
1309	23-May-17	802.3-2015	1.4.254	Link section definition
1310	30-May-17	802.3-2015	33.4.9.1.4	Midspan PSE description
1311	30-May-17	802.3-2015	33.4.9.1	Connector Midspan PSE description

Revision project information

- Task Force Organization
 - Adam Healey, Chair and Editor-in-Chief
 - Pete Anslow, Section Editor
 - Marek Hajduczenia, Section Editor
- Task Force web and reflector information
 - Operates under the IEEE 802.3 Maintenance Task Force
 - Reflector: <http://www.ieee802.org/3/maint/reflector.html>
 - Home page: <http://www.ieee802.org/3/cj/index.html>

Revision activities

- PAR approved 18th May
- Revision draft (D1.0) created
 - IEEE Std 802.3-2015 as modified by approved amendments IEEE Std 802.3bw- 2015, IEEE Std 802.3by-2016, IEEE Std 802.3bq-2016, IEEE Std 802.3bp-2016, IEEE Std 802.3br-2016, IEEE Std 802.3bn-2016, IEEE Std 802.3bz-2016, IEEE Std 802.3bu-2016, IEEE Std 802.3bv-2017, and IEEE Std 802.3-2015/Cor 1-2017
 - [“Release notes”](#) posted
 - Thanks to Pete Anslow for his assistance in preparing the draft

Revision activities cont'd

- D1.1 created based on D1.0 and selected maintenance requests marked “Ready for ballot”
 - Also includes some editorial corrections
- D1.1 submitted for Working Group preview on 30th June

Meeting week plan

- Meet **Wednesday** 12th July, **1:30 PM** start
 - Refer to 802world.org/attendee for schedule and location
- Major agenda items
 - Review Maintenance Requests
 - Request to submit IEEE Std 802.3-2015/Cor 1-2017 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement
 - Request to progress revision to Working Group ballot

Questions?

Thank you!