



IEEE 802.3 Maintenance Task Force 8th November 2010, Dallas, TX

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Agenda

- **Report on September Maintenance Interim**
- Maintenance Request Status
- Liaison Letter
- Deadlines for New Maintenance Requests
- Plans for the week
- IEEE 802.3 Maintenance Web Site

September Maintenance Requests

New Request

1230	802.3at-2009	33.3.7.8	PD Classification Stability Time
1231	802.3-2008	28C	Next Page Message Code Field ID

- Request 1230: Looked at issue from perspective of 1 event and 2 event. Requirement to have a rising voltage is implicit based on how a PD-today and PSE interoperate. Adding requirement would narrow PD scope space but eliminate ambiguity today. Consensus to progress the request. Change to be initiated at the next Maintenance revision or amendment. Change state to “Ready for Ballot”. Refer to request notes for detailed summary.
- Request 1231: There were 2 parts to this request: (a) Fixing the binary error code and (b) adding a new message code. The second portion is a new feature request and thus outside the scope of a maintenance request. The change request was limited to the first portion. Consensus to progress the request. Change to be initiated at the next Maintenance revision or amendment. Change state to “Ready for Ballot”. Refer to request notes for detailed summary.

Other Interim Business

- Discussed interpretation 1-11/10
 - Refer to interp report for more detail
- Discussed IEEE P1904.1 response to liaison regarding frame rate
 - Refer to liaison portion of 802.3
- Thank you to the host and for a successful interim meeting

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Maintenance Request Status

- 32 Open Maintenance requests
- 1 new request since September
 - Related to IEEE Std 802.3-2008
- Current status of open requests:

Balloting	0
Ready for ballot	25
Awaiting clarification	0
Errata	1
To be categorised	6

Notes: Some 'Balloting' assigned to IEEE P802.3az have published.
Another request received after the deadline and will be considered in Jan

New requests

<u>Req #</u>	<u>Standard</u>	<u>Subclause</u>	<u>Subject</u>
1232	802.3-2008	52.5	OM4 Support for 10GBASE-S

Liaison Letter

- The following liaison letter responses were received
 - Single-copy LLID for EPON
 - From IEEE P1904.1
 - http://www.ieee802.org/3/minutes/nov10/incoming/siepon_1010_LS_802_3_outgoing.pdf
 - Intend to charter an ad-hoc to review and propose a response

Maintenance TF Deadline

- At the March 2010 WG session, a deadline was adopted for new maintenance requests. Deadline was to allow for processing time and notification of membership
- Deadline has helped in getting the materials out to the members prior to the meeting
- However, deadline does not provide sufficient time for members to make travel plans based on materials
 - Especially important as new requests can be very diverse, requiring expertise that may not be currently attending 802.3 work on a regular basis. E.g. PoE, EPON etc.
- Proposal is to increase deadline from 1 week to 5 weeks to allow for processing time and travel planning

Proposed Deadline Text

New requests are initially considered by the standing Maintenance Task Force. The deadline for a new request to be considered at a scheduled meeting of the Maintenance Task Force is ~~one~~ five weeks prior to the meeting. For an interim cycle, that is ~~one~~ five weeks prior to the meeting of the Maintenance Task Force. For a plenary cycle, that is ~~one~~ five weeks prior to the opening plenary session of the IEEE 802.3 Working Group.

Plans for week

- Meet **Tuesday** afternoon
 - Please note **1:30PM** start
- Discuss maintenance requests
- Discuss interpretation request
- Discuss liaison
- Discuss deadline text proposal
- Review next revision PAR

Maintenance Web Information

- IEEE 802.3 Maintenance web site:
<http://www.ieee802.org/3/maint/index.html>
- IEEE 802.3 Maintenance request form is available at:
http://www.ieee802.org/3/private/maint/revision_request.html
- Access information
Username: *****
Password: *****
(Password **is** case sensitive)
- IEEE 802.3 Maintenance reflector
stds-802-3-maint@ieee.org