



IEEE 802.3 Maintenance 13th November 2008, Dallas TX

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Agenda

- Review TF work and do motions on
 - Maintenance request status
 - New maintenance request
 - 802.3bb
 - 802.3bc
 - 802.3.1
 - GDMO discussion
- IEEE 802.3 maintenance web site

Maintenance Request Status

- 19 Open Maintenance requests
- 1 new request since September
 - Related to C30 editorial instruction
- Current status of open requests:

Balloting	0
Ready for ballot	14
Awaiting clarification	0
To be categorised	5

Notes:

All previous 'Balloting' requests included in 802.3ay draft
Some 'Ready for Ballot' assigned to IEEE P802.3at

New request

Request	Standard	Subclause	Subject
1199	IEEE Std 802.3-2008	30	Editorial

Maintenance Request 1199

- Requested revision
 - Standard: Std 802.3-2008 / Clause 30 (Management)
- Proposed revision text
 - Not specified, rather this request is in the form of an editorial instruction. Effectively change text that says "this subclause" in each of the definitions FROM "this subclause" TO "30.n.n.n (where 30.n.n.n is the actual subclause in which the object is defined)
(the actual clause number should be a FrameMaker link)
- Rationale for revision
 - Current text is incorrect
- Impact to existing networks
 - Editorial correction only

Request 1199 – Notes

- Places where “this subclause” appear
 - Definitions 30.2.2.1
 - Beginning of new subclauses
- On next revision change the instances that appear within 30.2.2.1 to point to other sections. E.g.
 - 30.2.2.1 WIS definition: Point to 30.8
 - Autoneg, MAU, PSE and WIS for 2008
- State of request “Ready for Ballot”

IEEE 802.3bb

- Reviewed and approved the PAR with a minor modification
 - Remove the word "is" from 5.5 in the following sentence
 - "The current PAUSE reaction delay value is will not be sufficient to achieve this for some PHY types."

IEEE 802.3bb Motion

Move:

- Adopt draft PAR par_draft_p8023bb.pdf with modification as recorded in diab_1_1108.pdf
- Request that the 802.3 Chair submit the PAR to the EC for approval

- M:H. Barrass S:G. Zimmerman
- Technical (75%)
- All: Y:7 N:0 A:0
- Motion Passes

IEEE 802.3bb Motion

Move:

- Adopt draft PAR par_draft_p8023bb.pdf with modification as recorded in diab_1_1108.pdf
- Request that the 802.3 Chair submit the PAR to the EC for approval

- M:W. Diab on behalf of the Task Force
- Technical (75%)
- .3: Y:70 N:0 A:9
- Motion Passes

IEEE 802.3bc

- Reviewed and approved the PAR with a minor modification
 - Remove the word "the" preceding IEEE from 5.5 in the following sentence:
 - The development of future the IEEE 802.3 Organizationally Specific TLVs is more appropriate to specific amendment projects of the IEEE 802.3 standard
- Request to talk with Mr. Jeffrey MIB deprecation
- TF Review of D1.0 and accepted 2 comments
 - Noted an issue with 78.4 on string length
 - Renumbered to C79
- Generated D1.1
- Motion requesting conditional WG ballot

IEEE 802.3bc Motion

Move:

- Adopt draft PAR par_draft_p8023bc.pdf with modification as recorded in diab_1_1108.pdf
- Request that the 802.3 Chair submit the PAR to the EC for approval

- M:H. Barrass S:H. Frazier
- Technical (75%)
- All: Y:8 N:0 A:0
- Motion Passes

IEEE 802.3bc Motion

Move:

- Adopt draft PAR par_draft_p8023bc.pdf with modification as recorded in diab_1_1108.pdf
- Request that the 802.3 Chair submit the PAR to the EC for approval

- M:W. Diab on behalf of the Task Force
- Technical (75%)
- .3: Y:79 N:0 A:6
- Motion Passes

802.3bc WG Ballot Motion

Move

- Request approval to conduct a WG Ballot on 802.3bc, conditional on PAR approval
- M:B. Grow S:H. Barrass
- All: Y:10 N:1 A:0
- Tech (75%)
- Motion Passes

802.3bc WG Ballot Motion

Move

- Request approval to conduct a WG Ballot on 802.3bc draft D1.1, conditional on PAR approval
- M:W. Diab on behalf of the Task Force
- Technical (75%)
- .3: Y:60 N:1 A:3
- Motion Passes

802.3.1 Review

Mr. Frazier

Please refer to frazier_3_1108.pdf

GDMO Discussion

- Request to discuss GDMO within context of current (ongoing) and new projects
- Background
 - To-date 802.3 amendments have done GDMO to complement management enhancements
 - Above requirement has been an entry/exit condition on WG ballot (A30A and A30B)
 - 802.3.1 is on track for project approval
 - 802.3.1 will be doing management related work
- Questions discussed
 - Can current (ongoing) projects get relief from GDMO
 - Do we want to deprecate GDMO from 802.3
 - Process for current (ongoing) and new projects to initiate management related work in 802.3.1
- Approved a motion providing relief for A30A and A30B based on approval of 802.3.1

GDMO Motion

Move:

- Ongoing amendments to 802.3 have relief of developing the text for 30A and 30B contingent on the approval of IEEE P802.3.1 PAR by IEEE 802.3
- M: Barrass S: McCormack
- Tech (75%)
- All: Y:19 N:0 A:1
- Motion Passes

GDMO Motion

Move:

- Ongoing amendments to 802.3 have relief of developing the text for 30A and 30B contingent on the approval of IEEE P802.3.1 PAR by IEEE 802.3
- M:W. Diab on behalf of the Task Force
- Technical (75%)
- .3: Y:71 N:1 A:2
- Motion Passes

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