

Approved Responses

IEEE P802.3cf D2.2 YANG Data Model Definitions 2nd Working Group recirculation ballot comments

CI **FM** SC **FM** P2 L # 200
 Anslow, Pete Ciena
 Comment Type **E** Comment Status **A** bucket
 The footer on even pages in the front matter is not all centred.
 SuggestedRemedy
 Update the even page footer in the front matter so that:
 "Copyright © 2018 IEEE. All rights reserved."
 has centred alignment.
 Response Response Status **C**
 ACCEPT.

CI **FM** SC **FM** P2 L3 # 192
 Grow, Robert RMG Consulting
 Comment Type **TR** Comment Status **A**
 The IETF 6020 reference following YANG is not used in the document.
 SuggestedRemedy
 Remove the parenthetical IETF reference
 Response Response Status **C**
 ACCEPT.

CI **FM** SC **FM** P7 L22 # 201
 Anslow, Pete Ciena
 Comment Type **E** Comment Status **A** bucket
 The list of participants in WG ballot should not include the officers of the WG or TF as they are already listed above.
 SuggestedRemedy
 Remove:
 Anslow, Pete
 Carlson, Steve
 Hajduczenia, Marek
 Healey, Adam
 Law, David
 Maguire, Valerie
 Zhuang, Yan
 from the list. Also, remove the row of dots (top part of McMillan, Larry) from underneath "Mcdermott, Thomas"
 Response Response Status **C**
 ACCEPT.

CI **FM** SC **FM** P9 L20 # 197
 Grow, Robert RMG Consulting
 Comment Type **E** Comment Status **A** bucket
 The frontmatter introduction is missing a title and per the template it begins on a new page.
 SuggestedRemedy
 Insert page break and title of "Introduction" (formatting the same as "Participants" on p. 7, l. 1).
 Response Response Status **C**
 ACCEPT.

CI **00** SC **0** P L # 198
 Grow, Robert RMG Consulting
 Comment Type **T** Comment Status **R**
 The PAR does not answer Yes to 6.1.b, but it should have (the draft does include specifications of urn arcs, and repeats specifications in Std 802.3 for Ethertype values and various MAC addresses. It is likely that this will be noticed in MEC review with the result that the draft will be flagged for RAC Mandatory Coordination, but you don't want to be surprised late in the process by problems with registry related content.
 SuggestedRemedy
 I personally don't find any problems with registry content, but have flagged the project to the RAC administrator so other eyes can confirm in case MEC does not flag the draft for review.
 Response Response Status **C**
 REJECT.
 No changes to the draft needed

Cl 00 SC 0 P121 L47 # 199
 Grow, Robert RMG Consulting

Comment Type **TR** Comment Status **A**

I'm confused by this description of dot3OamLookbackIgnoreRx here and in the editorial note. A search produces no hits on the attribute name other than the two here on line 47 and line 50. Was it introduced or not?

SuggestedRemedy

Either correct text to reflect actual status of this attribute. If it was added to Clause 30 in the Std 802.3 revision, it should be added to a module. If it can't be added to a module, then the description here doesn't belong in the P802.3.2 draft, delete it.

Response Response Status **C**

ACCEPT IN PRINCIPLE.
 Text was ported from IEEE Std 802.3.1 causing a rather unfortunate interpretation.

Strike: Therefore, an attribute (dot3OamLoopbackIgnoreRx) was introduced to control whether the local station processes or ignores received loopback commands

Remove editorial note page 121/50

Cl 1 SC 1.4 P13 L41 # 193
 Grow, Robert RMG Consulting

Comment Type **TR** Comment Status **A**

IETF RFC 3410 is not included in the normative references

SuggestedRemedy

Add normative references or optionally (if not providing normative requirements) create a Bibliography annex add the reference to the Bibliography, with appropriate link to the Bibliography item.

Response Response Status **C**

ACCEPT IN PRINCIPLE.

Add IETF RFC 3410 to the list of normative references

Cl 1 SC 1.6 P14 L19 # 194
 Grow, Robert RMG Consulting

Comment Type **TR** Comment Status **A**

The editor's note points to a technical incompleteness. Technical completeness is a requirement to enter WG ballot, having approved WG ballot, the draft should certainly be complete prior to Sponsor ballot.

SuggestedRemedy

Add description of tools used to check the listed content.

Response Response Status **C**

ACCEPT IN PRINCIPLE.

Replace the text of Editorial Note with very brief description of or/and other open source tools available as follows:

The following open source and/or free versions of YANG validation tools may be used: Pyang (see <https://github.com/mjb4668/pyang>), ConfD (see <http://www.tail-f.com/confd-basic>), as well as other YANG model validation tools listed at <http://www.yangvalidator.com>.

Cl 5 SC 5.2 P19 L34 # 202
 Anslow, Pete Ciena

Comment Type **E** Comment Status **A** bucket

When tables split across pages, the bottom ruling of the table on the first page should be "very thin"

SuggestedRemedy

Make the bottom ruling "very thin" for Table 5-1 on page 19, Table 7-1 on page 72 and page 73, and Table 8-1 on page 123 and page 124

Response Response Status **C**

ACCEPT.

Cl 5 SC 5.2 P20 L1 # 203
 Anslow, Pete Ciena

Comment Type **E** Comment Status **A** bucket

When tables split across pages, the table title should have " (continued) on the second and any subsequent pages.

SuggestedRemedy

Add the table continuation variable to the end of the titles of Table 5-1, Table 7-1, and Table 8-1

Response Response Status **C**

ACCEPT.

Cl 6 **SC 6.1** **P49** **L13** # **204**

Anslow, Pete Ciena

Comment Type **E** **Comment Status** **A** *bucket*

"The YANG modules defined in this clause extends the..." should be "The YANG modules defined in this clause extend the..."

SuggestedRemedy

Change "extends" to "extend"

Response **Response Status** **C**

ACCEPT.

Cl 6 **SC 6.5.2** **P59** **L6** # **205**

Anslow, Pete Ciena

Comment Type **T** **Comment Status** **A**

This says "This counter is incremented when the PSE state diagram enters the ERROR_DELAY_OVER state, per IEEE Std 802.3, Figure 33-9.", but Figure 33-9 does not have an ERROR_DELAY_OVER state.

Similar issue on line 18 since Figure 33-9 does not have an ERROR_DELAY_SHORT state.

SuggestedRemedy

Change the conditions for incrementing these two counters so that they are consistent with Clause 33.

Response **Response Status** **C**

ACCEPT IN PRINCIPLE.

Change the leaf description to read (changes in >><<)

```
leaf overload {
type yang:counter64;
description
"This counter is incremented when the PSE state diagram enters the >>ERROR_DELAY
state due to the ovid_detected variable being TRUE<<, per IEEE Std 802.3, Figure 33-9.";
reference
"IEEE Std 802.3, 30.9.1.1.9 aPSEOverLoadCounter";
}

leaf short {
type yang:counter64;
description
"This counter is incremented when the PSE state diagram enters the >>ERROR_DELAY
state due to the short_detected variable being TRUE<<, per IEEE Std 802.3, Figure 33-9.";
reference
"IEEE Std 802.3, 30.9.1.1.10 aPSEShortCounter";
}
```

Cl 7 **SC 7.2.1** **P64** **L53** # **206**

Anslow, Pete Ciena

Comment Type **E** **Comment Status** **A** *bucket*

"an 1G-EPON interface" should be "a 1G-EPON interface" (2 places)
Likewise, on page 65, line 9:
"an 10G-EPON interface" should be "a 10G-EPON interface"

SuggestedRemedy

Change "an 1G-EPON interface" to "a 1G-EPON interface" (2 places)
On page 65, line 9, change: "an 10G-EPON interface" to "a 10G-EPON interface"

Response **Response Status** **C**

ACCEPT.

Cl 7 **SC 7.3** **P71** **L61** # **207**

Anslow, Pete Ciena

Comment Type **T** **Comment Status** **A**

In "and attributes defined in IEEE Std 802.3.2, IEEE8023-DOT3-EPON-MIB", shouldn't "802.3.2" be "802.3.1"?

Same issue in Table 7-1

SuggestedRemedy

Change "802.3.2" to "802.3.1" on page 71, line 61, in the title of Table 7-1, and in the first column heading in Table 7-1

Response **Response Status** **C**

ACCEPT.

Cl 7 **SC 7.4.2** **P79** **L16** # **196**

Grow, Robert RMG Consulting

Comment Type **ER** **Comment Status** **A**

Changes were made in the current revision of Std 802.3 to make the use of "reserved" more restricted (to indicate something the use for which is yet to be defined within the standard). It would be appropriate for this standard to be consistent in use of "reserved".

SuggestedRemedy

p.79, l. 16 — Change "are reserved" to "are assigned"
p.88, l. 38 — Change "reserved Type" to "Type assigned"
p. 116, l. 25 — Change "reserved multicast address" to "multicast address assigned"
p. 116, l. 29 — Change "reserved Type" to "Type assigned"
p. 116, l. 32 — Change "subtype reserved" to "subtype assigned"
p.121, l. 5 — Change "reserved MAC address" to "MAC address assigned"

Response **Response Status** **C**

ACCEPT.

Approved Responses

IEEE P802.3cf D2.2 YANG Data Model Definitions 2nd Working Group recirculation ballot comments

Cl 7 SC 7.4.2 P85 L1 # 208
 Anslow, Pete Ciena
 Comment Type E Comment Status A bucket
 "// comment 176" seems to be spurious text indicating the comment number from the contribution proposing changes to the previous draft.
 SuggestedRemedy
 Delete "// comment 176"
 Response Response Status C
 ACCEPT.

Cl 8 SC 8.5.2 P130 L61 # 210
 Anslow, Pete Ciena
 Comment Type E Comment Status A bucket
 Space missing in "57.1.2:c:2,30.3.6.1.6"
 Same issue on page 131, line 9.
 SuggestedRemedy
 Change to "57.1.2:c:2, 30.3.6.1.6" here and on page 131, line 9.
 Response Response Status C
 ACCEPT.

Cl 8 SC 8.1 P120 L7 # 195
 Grow, Robert RMG Consulting
 Comment Type E Comment Status A bucket
 Clause 57 includes the original additions as well as subsequent additions and modifications. A reader cannot tell which is which looking at 802.3-2018.
 SuggestedRemedy
 IEEE Std 802.3, Clause 57 includes management capabilities for Ethernet-like interfaces . .
 .
 Response Response Status C
 ACCEPT.

Cl 8 SC 8.4 P122 L11 # 209
 Anslow, Pete Ciena
 Comment Type E Comment Status A bucket
 "Table 8-1 provide the mapping" should be "Table 8-1 provides the mapping"
 SuggestedRemedy
 Change "Table 8-1 provide the mapping" to "Table 8-1 provides the mapping"
 Response Response Status C
 ACCEPT.