ec-24-0281-00-00EC

Approved Responses

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| CI 0 | SC 0 | Р | L | # <u>1-90</u> | | C/ 1 | SC | 1 | | P 17 | L1 | # <u>I-26</u> | |
|------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------|----------------------|-----------------------|----------------------------------------|-------------------------------|-------------------------------------------|--------------------------------------------|--------|
| Rolfe, Ber | njamin | Blind Creek A | ssociates | | | Rolfe, Be | enjamin | | | Blind Creek A | Associates | | |
| Comment | Type TR | Comment Status A | | | MAY | Commen | t Type | GR | Comment S | tatus A | | | EZ |
| may c | ause the port's ra | om an operationally "up" EFM ate degradation." "mau cause | | | S, | | | | lld have been rei align with the PA | | | raft. The scope cl | ause |
| | is not correct us | se of "may". | | | | Suggeste | dRemed | dy | | | | | |
| Suggested | - | | | | | Pleas | se remov | ve obsole | ete note prior to r | ecirculation b | allots to avoid co | onfusion. | |
| Chang | , | m an operationally "up" EFM0 | | ating several PMEs | | Response | е | | Response St | tatus W | | | |
| | | gradation on the port. | su port, aggreg | | , | ACC | EPT. | | | | | | |
| Response | | Response Status W | | | | C/ 3 | SC | 3 | | P 22 | L 37 | # I-28 | |
| ACCE | PT. | | | | | Rolfe, Be | enjamin | | | Blind Creek A | Associates | | |
| CI 0 | SC O | P 0 | LO | # I-27 | | Commen | t Type | TR | Comment S | tatus A | | | MAY |
| Rolfe, Ber | njamin | Blind Creek A | ssociates | | | | | | | | | ional requirements | |
| Comment | Type TR | Comment Status A | | | | | | | | | | limits of the stand m" is very close to | |
| often t scope | han not incorrect of the standard | ent for use of normative langua tly, to state a possibility rather (see clause 1 and 6.4.7 of the | r than a permis e IEEE SA Star | sible action within the action of the action within the action of the | he | using "obvi | the terr ous" cat | n (module egory so | e) in it's own def | inition, which part of the de | is also not good | . This is squarely ally maps into one | in the |
| | | most places "may" is used to | | | | Suggeste | dRemed | dy | | | - | | |
| of "ma quite a (optior | ly or may not", a a few, but likely n nal) actions defin | an informative, rather than not clear indication of improper u nissed many. I did find corre red within this standard. If any | se of normative ct use of "may" one ever decid | e language. I caug , describing permis es to implement the | ht sible e | | agement | 0 | • | | 3 definitions, a sp this is the only p | pecification of part appropriate to | 1 |
| | nentation of thes | it will be harder than necessa e behaviors. Which makes it | | | | Respons ACC | | | Response Si | tatus W | | | |

SuggestedRemedy

Review each use of "may" in the document and repair the incorrect uses, keeping in mind that "within the limits of this standard" (that is, within the scope of what this standard). In each that is stating a consequence of an action, or a statement of fact or possibility, replace "may" with a word not defined by IEEE SA as normative. Ensure the remaining "mays" describe an observable, verifiable action or behavior. As the question "can I test this?" and if not, it is not a proper nominative statement.

Response

Response Status W

ACCEPT.

 Cl 4
 SC 4
 P 24
 L 14
 # I-25

 Thomas, Angela
 RAC Coordination

 Comment Type
 TR
 Comment Status A
 EZ

Both CID and OUI are missing from the abbreviation list.

SuggestedRemedy

Add abbreviations for Organizationally Unique Identifier (OUI) and Company ID (CID).

| Response | Response Status | w |
|----------|-----------------|---|
| ACCEPT. | | |

| TYPE: TR/technical required ER/editorial required GR/gener | ral required T/technical E/editorial G/general | C/ 4 | Page 1 of 16 |
|------------------------------------------------------------|----------------------------------------------------------------------|-------------|----------------------|
| COMMENT STATUS: D/dispatched A/accepted R/rejected | RESPONSE STATUS: O/open W/written C/closed U/unsatisfied Z/withdrawn | SC 4 | 10/9/2024 8:40:32 AM |
| SORT ORDER: Clause, Subclause, page, line | | | |

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| C/ 5 SC 5.4 | P 30 | L 64 | # I-29 | | CI 6 | SC 6.6.2 | P 96 | L 25 | # I-22 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Rolfe, Benjamin | Blind Creek A | Associates | | | Thomas, A | ngela | RAC Coor | dination | |
| Comment Type TR | Comment Status R | | | MAY | Comment 7 | Type TR | Comment Status A | | E |
| action within the lim | n a footnote is incorrect. "may" is nits (scope) of this standard. Us lard. What we mean with this is t | ers of this standa to grant permiss | ard are not within t ion. Which can be | the | | as well as an (| eerVendorOui (p 101 line 46 DUI. | s), the "EightOTwo | Oui" syntax can include |
| suggestedRemedy | v without abusing "may". Also fiv | · | | | Compa | e first sentenc iny ID (CID)." | e of paragrah to "24-bit Orga | anizationally Uniqu | e Identifier (OUI) or |
| module contained i | in this subclause so that it can be ange on page 91 footnote. Make | e used for its inte | nded purpose. | lid | Response ACCEF | PT. | Response Status W | | |
| Make this same ch | ange on Page 449 footnote | | | | CI 6 | SC 6.6.2 | P 96 | L 26 | # I-21 |
| Response | Response Status W | | | | Thomas, A | ngela | RAC Coor | dination | |
| REJECT. | | | | | Comment 7 | Type TR | Comment Status A | | E |
| the second of the second second second | and and the subscription of a task and the second for any | | Example a serie of the second | | | | try [B2] in the current revision | | |
| of this footnote has and 802.3.2, with re No changes were n | | | | | Suggestedl Change [B*]", w Tutoria Identifie | Remedy e second sent /here [B*] is a I, "Guidelines er (OUI) and 0 | ence of paragrah to "Informa new entry in Annex A. Add a for Use of Extended Unique Company ID (CID)", with a fo e.org/regauth. Follow the tut | ation on OUIs and as [B3]: IEEE Regi Identifier (EUI), Ou otnote to "The tuto | CIDs can be found in stration Authority rganizationally Unique rial is available at |
| of this footnote has and 802.3.2, with re No changes were n | been balloted before in various equest for changes. nade. | L 63 | Std 802.3, 802.3 | | Suggestedl Change [B*]", w Tutoria Identifie | Remedy e second sent /here [B*] is a I, "Guidelines er (OUI) and 0 | ence of paragrah to "Informa new entry in Annex A. Add a for Use of Extended Unique Company ID (CID)", with a fo | ation on OUIs and as [B3]: IEEE Regi Identifier (EUI), Ou otnote to "The tuto | CIDs can be found in stration Authority rganizationally Unique rial is available at |
| of this footnote has and 802.3.2, with re No changes were n C/ 6 SC 6.2.2 | s been balloted before in various equest for changes. nade. P 86 Blind Creek A | L 63 | Std 802.3, 802.3 | | Suggestedl Change [B*]", w Tutoria Identifie https://s | Remedy e second sent where [B*] is a I, "Guidelines er (OUI) and (standards.iee | ence of paragrah to "Informa new entry in Annex A. Add a for Use of Extended Unique Company ID (CID)", with a fo e.org/regauth. Follow the tut | ation on OUIs and as [B3]: IEEE Regi Identifier (EUI), Ou otnote to "The tuto | CIDs can be found in stration Authority rganizationally Unique rial is available at |
| of this footnote has and 802.3.2, with re No changes were n C/ 6 SC 6.2.2 Rolfe, Benjamin Comment Type TR This is an interestir mechanisms for co the status or statist | s been balloted before in various equest for changes. made. <i>P</i> 86 Blind Creek A <i>Comment Status</i> A ngly incorrect use of "may". " Thi introlling how one Ethernet endputics of a peer Ethernet entity" qui | <i>L</i> 63 <i>L</i> 63 Associates is clause does no point may use this te explicitly statir | # [<u>I-30</u> # [I-30 ot include functionality to que ng that the functior | .1, MAY uuery | Suggested/ Change [B*]", w Tutoria Identifie https://s Response ACCEF C/ 6 Rolfe, Benj | Remedy e second sent yhere [B*] is a l, "Guidelines er (OUI) and (standards.iee PT. SC 6.6.2 amin | ence of paragrah to "Informa new entry in Annex A. Add a for Use of Extended Unique Company ID (CID)", with a fo e.org/regauth. Follow the tut <i>Response Status</i> W <i>P</i> 97 Blind Cree | ation on OUIs and as [B3]: IEEE Regi Identifier (EUI), Ou otnote to "The tuto | CIDs can be found in stration Authority 'ganizationally Unique rial is available at th for the tutorial title." # I-33 |
| of this footnote has and 802.3.2, with re No changes were n Cl 6 SC 6.2.2 Rolfe, Benjamin Comment Type TR This is an interestir mechanisms for co the status or statist is not defined in this | s been balloted before in various equest for changes. nade. <i>P</i> 86 Blind Creek A <i>Comment Status</i> A ngly incorrect use of "may". " Thi notrolling how one Ethernet endpo | <i>L</i> 63 <i>L</i> 63 Associates is clause does no point may use this te explicitly statir | # [<u>I-30</u> # [I-30 bt include functionality to quing that the function | .1, MAY uuery | Suggested/ Change [B*]", w Tutoria Identifie https://s Response ACCEF C/ 6 Rolfe, Benj Comment 1 | Remedy e second sent there [B*] is a I, "Guidelines er (OUI) and (standards.iee PT. SC 6.6.2 famin Type TR | ence of paragrah to "Informa new entry in Annex A. Add a for Use of Extended Unique Company ID (CID)", with a fo e.org/regauth. Follow the tut <i>Response Status</i> W <i>P</i> 97 Blind Cree <i>Comment Status</i> A | ation on OUIs and as [B3]: IEEE Regi Identifier (EUI), Or otnote to "The tuto orial link and searc <i>L</i> 53 k Associates | CIDs can be found in stration Authority rganizationally Unique rial is available at th for the tutorial title." # <u>I-33</u> |
| of this footnote has and 802.3.2, with re No changes were n Cl 6 SC 6.2.2 Rolfe, Benjamin Comment Type TR This is an interestir mechanisms for co the status or statist is not defined in this SuggestedRemedy Change to: This c | s been balloted before in various equest for changes. made. P86 Blind Creek A Comment Status A ngly incorrect use of "may". " Thi ontrolling how one Ethernet endpr tics of a peer Ethernet entity" qui s clause. So clearly stating "may clause does not include | <i>L</i> 63 <i>L</i> 63 Associates is clause does no oint may use this te explicitly statir y" is the wrong w | # [<u>1-30</u> # [<u>1-30</u> bt include functionality to quing that the function ford. | .1, MAY uery nality | Suggested/ Change [B*]", w Tutoria Identific https://s Response ACCEF C/ 6 Rolfe, Benj Comment 7 "may b doesn't | Remedy e second sent there [B*] is a I, "Guidelines er (OUI) and (standards.iee PT. SC 6.6.2 famin Type TR e used on that t define an act | ence of paragrah to "Informa new entry in Annex A. Add a for Use of Extended Unique Company ID (CID)", with a fo e.org/regauth. Follow the tut <i>Response Status</i> W <i>P</i> 97 Blind Cree | ation on OUIs and as [B3]: IEEE Regi Identifier (EUI), Or otnote to "The tuto orial link and searc <i>L</i> 53 k Associates ag what is possible | CIDs can be found in stration Authority rganizationally Unique rial is available at th for the tutorial title." # <u>I-33</u> |
| of this footnote has and 802.3.2, with re No changes were n Cl 6 SC 6.2.2 Rolfe, Benjamin Comment Type TR This is an interestir mechanisms for co the status or statist is not defined in this SuggestedRemedy Change to: This c mechanisms for co | s been balloted before in various equest for changes. made. P86 Blind Creek A Comment Status A ngly incorrect use of "may". " Thi ontrolling how one Ethernet endpo tics of a peer Ethernet entity" qui s clause. So clearly stating "may | <i>L</i> 63 <i>L</i> 63 Associates is clause does no oint may use this te explicitly statir y" is the wrong w | # [<u>1-30</u> # [<u>1-30</u> bt include functionality to quing that the function ford. | .1, MAY uery nality | Suggested/ Change [B*]", w Tutoria Identifie https://: Response ACCEF C/ 6 Rolfe, Benj Comment 7 "may b doesn't Suggested/ | Remedy e second sent there [B*] is a I, "Guidelines er (OUI) and (standards.iee PT. SC 6.6.2 famin Type TR e used on that a define an act Remedy | ence of paragrah to "Informa new entry in Annex A. Add a for Use of Extended Unique Company ID (CID)", with a fo e.org/regauth. Follow the tut <i>Response Status</i> W <i>P</i> 97 Blind Cree <i>Comment Status</i> A t link" sounds a lot like statir ion within the scope of this s | ation on OUIs and as [B3]: IEEE Regi Identifier (EUI), Or otnote to "The tuto orial link and searc <i>L</i> 53 k Associates ag what is possible itandard. | CIDs can be found in stration Authority rganizationally Unique rial is available at th for the tutorial title." # <u>I-33</u> |
| of this footnote has and 802.3.2, with re No changes were n Cl 6 SC 6.2.2 Rolfe, Benjamin Comment Type TR This is an interestir mechanisms for co the status or statist is not defined in this SuggestedRemedy Change to: This c mechanisms for co | s been balloted before in various equest for changes. made. P86 Blind Creek A Comment Status A ngly incorrect use of "may". " Thi ontrolling how one Ethernet endpo tics of a peer Ethernet entity" qui s clause. So clearly stating "may clause does not include ontrolling how one Ethernet endpo | <i>L</i> 63 <i>L</i> 63 Associates is clause does no oint may use this te explicitly statir y" is the wrong w | # [<u>1-30</u> # [<u>1-30</u> bt include functionality to quing that the function ford. | .1, MAY uery nality | Suggested/ Change [B*]", w Tutoria Identifie https://: Response ACCEF C/ 6 Rolfe, Benj Comment 7 "may b doesn't Suggested/ | Remedy e second sent there [B*] is a I, "Guidelines er (OUI) and (standards.iee PT. SC 6.6.2 famin Type TR e used on that a define an act Remedy | ence of paragrah to "Informa new entry in Annex A. Add a for Use of Extended Unique Company ID (CID)", with a fo e.org/regauth. Follow the tut <i>Response Status</i> W <i>P</i> 97 Blind Cree <i>Comment Status</i> A t link" sounds a lot like statir | ation on OUIs and as [B3]: IEEE Regi Identifier (EUI), Or otnote to "The tuto orial link and searc <i>L</i> 53 k Associates ag what is possible itandard. | CIDs can be found in stration Authority rganizationally Unique rial is available at th for the tutorial title." # <u>I-33</u> |

C/ 6 SC 6.6.2

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| CI 6 | SC 6.6.2 | P 98 | <i>L</i> 1 | # I-34 | CI 6 | SC e | 6.6.2 | P 108 | L15 | # I-36 |
|------------------|-------------------|-----------------------------------------------------------------------------------|-----------------|----------------------------|------------|-------------|-------------|----------------------------------------------------------------------|--------------------|----------------------------|
| Rolfe, Be | njamin | Blind Creek A | ssociates | | Rolfe, Bei | njamin | | Blind Creek A | ssociates | |
| Comment | Type TR | Comment Status A | | MAY | Comment | Туре | TR | Comment Status A | | MAY |
| admir | | ifOperStatus may not be up(1) ' the "note that" is a clue this is of "may") | | | | | | nat a frame may be lost in tran ssibility, not an optional requir | | e possibility" is a strong |
| • | | Ji Illay J. | | | Suggestee | - | • | | | |
| 00 | dRemedy | the object ifOperStatus might | bo other than u | in(1) as a result of link | Chang | ge "may" | ' to "migl | ht". | | |
| | e or administrati | | | ip(1) as a result of link | Response | ; | | Response Status W | | |
| Response | 9 | Response Status W | | | ACCE | EPT. | | | | |
| ACCE | | | | | CI 6 | SC e | 6.6.2 | P108 | L 45 | # 1-37 |
| C/ 6 | SC 6.6.2 | P101 | L 54 | # 1-23 | Rolfe, Bei | njamin | | Blind Creek A | ssociates | |
| Thomas, | | RAC Coordina | | 1 20 | Comment | Туре | TR | Comment Status A | | MAY |
| Comment | Type TR | Comment Status A | | EZ | | | | nat a frame may be lost in tran ssibility, not an optional requir | | e possibility" is a strong |
| "OUI" | needs to be cor | rected, since line 52 allows for | CID as well. | | Suggestee | dRemedy | У | | | |
| 00 | dRemedy | | | | Chang | ge "may" | ' to "migl | ht". | | |
| Chan | ge "OUI" to "OU | l or CID". | | | Response |) | | Response Status W | | |
| Response ACCE | | Response Status W | | | ACCE | PT. | | , | | |
| | | | | | CI 6 | SC 6 | 5.6.2 | P 109 | L 8 | # <u>I</u> -38 |
| CI 6 | SC 6.6.2 | P 107 | L 50 | # 1-35 | Rolfe, Bei | njamin | | Blind Creek A | ssociates | |
| Rolfe, Be | njamin | Blind Creek A | ssociates | | Comment | | TR | Comment Status A | | MAY |
| Comment | Type TR | Comment Status A | | MAY | "giver | the pos | sibility th | nat a frame may be lost in tran | sit." - use of "th | e possibility" is a strong |
| | | hat a frame may be lost in tran | | e possibility" is a strong | hint th | nis is stat | ting a po | ssibility, not an optional requir | ement. | |
| | 0, | ossibility, not an optional requir | ement. | | Suggestee | dRemedy | У | | | |
| 00 | dRemedy | | | | Chang | ge "may" | ' to "migl | ht". | | |
| Chan | ge "may" to "mig | ht". | | | Response |) | | Response Status W | | |
| Response |) | Response Status W | | | ACCE | PT | | | | |
| response | | | | | | | | | | |

C/ 6 SC 6.6.2

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| CI 6 | SC | 6.6.2 | P 112 | L 34 | # I-39 | | CI 6 | SC 6.6.2 |
|---------------------------------------|---------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|------------------------------------------------------------------|------|--------------------|----------------------------------------------------------------------------------------------|
| Rolfe, Be | njamin | | Blind Creek A | ssociates | | | Rolfe, Ber | njamin |
| drop (optic | e may b ped due mal) req | to transr uirement | Comment Status A where frames are nit resource contention. " is st defined in this standard. | ating a possibilit | | ΜΑΥ | or pro is stat | <i>Type</i> TR stating a pos cedure define ing a possibili ne informative |
| Suggeste Chan | | dy /" to "mig | ht" | | | | Suggestee | |
| Response | | , to mg | Response Status W | | | | chang | e "may" to "ca |
| ACCE | | | Response Status W | | | | Response | • |
| | | | | | | | ACCE | PT IN PRINC |
| Cl 6 Rolfe, Be | | 6.6.2 | P 112 Blind Creek A | L 37 ssociates | # <u>I-40</u> | | Chan | ge "may" to "c |
| Comment | • | TR | Comment Status A | | ٨ | ΛΑΥ | CI 6 | SC 6.6.2 |
| to dro sugge inforn Suggeste | op a fran ested by native. dRemee | ne, or if th the "note | ar if we're saying it is permiss his is suggesting a possibility of e that" (suggesting this is infor tt" | outside the scop | e of this standard, as | 5 | this st to stat | • |
| Response ACCE | | | Response Status W | | | | Suggestee chang | <i>dRemedy</i> je "may" to "m |
| C/ 6 | 50 | 6.6.2 | P120 | L 49 | # I-41 | | Response |) |
| Rolfe, Be | | 0.0.2 | Blind Creek A | | <i>π</i> [-4] | | ACCE | PT. |
| Comment | | TR | Comment Status A | 1550010165 | ٨ | ΛΑΥ | | |
| "whic OAN behav would | h may r IPDUs" vior defi I help. V | esult in lo defines a ned? A c Vithout su | cally generated permissible action within the ross reference where local ge uch, this looks more like an ind a permissible action within the | eneration of OAN correct use of "m | andard. Where is that IPPDUs is defined nay" to describe a | | | |
| Suggeste | dReme | dy | | | | | | |
| | referer ative ref | | ere local generation of OAMPI | PDUs is defined | in this standard or in | na | | |
| Response | Э | | Response Status W | | | | | |
| ACCE | EPT IN I | PRINCIPI | LE. | | | | | |
| • | | "which m ated OAM | ay result in locally generated (IPDUs". | OAMPDUs" with | "potentially resulting | ı in | | |

ssibility, or an optional requirement? Where is the adjustment process ed? Use of technically incomplete term "other information" suggests this ility, not a requirement, though it is not clear which is intended. Going e note guess. can" or "often will". Response Status W ICIPLE. "can" P122 L6 # I-43 Blind Creek Associates Comment Status A MAY an optional requirement (permissible action within the limits (scope) of ere is "other information" defined in this standard? Perhaps the intent is ility of an action that might happen but is not defined in this standard. ng. might" Response Status W

P 121

Comment Status A

Blind Creek Associates

L6

I-42

MAY

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

C/ 6 SC 6.6.2 Page 4 of 16 10/9/2024 8:40:32 AM



Comment Type TR Comment Status A

"the IEEE 802.3 OUI of 0x0180C2" is significantly problematic, for several reasons: (1) 0x0180C2 is not an OUI because the M (or I/G) bit is set to 0 in an OUI but is set to 1 in the hex value here; (2) the object appears to be specified per the "EightOTwoOui" syntax, which is described as containing an "OUI"; (3) Per the RA's OUI tutorial, "The assignee of an OUI... is exclusively authorized to assign group MAC addresses, with I/G=1, by extending a modified version of the assigned OUI... in which the M bit is set to 1. In this sense, 0x0180C2 is derived from the actual OUI 0x0080C2. However, OUI 0x0080C2 is not an "IEEE 802.3 OUI"; instead, it is assigned to the 802.1 WG. Note that two group addresses so derived (01-80-C2-00-00-02 and 01-80-C2-00-00-02) are specified in IEEE Std 802.3. However, these addresses are assigned for this use per IEEE Std 802.1Q (Table 8-1).

SuggestedRemedy

Correct the three uses of 0x0180C2 on page 122. Delete indications that this is an OUI. Delete indications that this is an "802.3" identifier. ALSO: If the intent is to use this non-OUI value here, then align the definitions of all objects accordingly so that they are inclusive not only of OUI and CID values but also this value, which is neither OUI nor CID.

Response

Response Status W

ACCEPT IN PRINCIPLE.

[1] Changed the first two sentences of the DESCRIPTION text of the dot3OamEventLogOui object to read:

A value indicating the entity defining the object type. All IEEE 802.3 defined events (as appearing in IEEE Std 802.3 except for the Organizationally Unique Event TLVs) use the value 71874 (0x0180C2 in hex).

[2] Changed the first two sentences of the DESCRIPTION text of the dot3OamEventLogType object to read:

The type of event that generated this entry in the event log. When the value of the dot3OamEventLogOui object is 71874 (0x0180C2 in hex), the following event types are defined:

[3] Changed the penultimate sentences of the DESCRIPTION text of the dot3OamEventLogType object to read:

When the value of the dot3OamEventLogOui object is not 71874 (0x0180C2 in hex), the OUI value of the dot3OamEventLogOui object identifies the organization that has defined the event space.

| C/ 6 | SC 6.6.2 | P 125 | L 17 | # 1-44 |
|--------------|----------|------------------|-----------|--------|
| Rolfe, Benja | min | Blind Creek As | ssociates | |
| Comment Ty | rpe TR | Comment Status A | | MAY |

" since multiple occurrences may

be required to cross the threshold," is a misuse of "may" (see clause 1.3) - the phrase "are likely" suggests this is stating a possibility. It is not clear to which values "these values" refer.

SuggestedRemedy

Change sentence to: "For threshold crossing events when multiple occurrences cross the threshold, the number of events and the number of resultant Event Notifications are likely to be different.

Response Response Status W

ACCEPT IN PRINCIPLE.

Changed all instances of "For threshold crossing events, since multiple occurrences may be required to cross the threshold, these values are likely

different." to "For threshold crossing events when multiple occurrences cross the threshold, the number of events and the number of resulting Event Notifications are likely to be different."

| C/ 6 | SC 6.6.2 | P 125 | L 45 | # I-45 |
|----------|---------------------|------------------|-------------|--------|
| Rolfe, B | enjamin | Blind Creek A | ssociates | |
| Commer | nt Type TR | Comment Status A | | MAY |
| "sinc | ce multiple occurre | nces may | | |

be required to cross the threshold," is stating a possibility, and so is misuse of "may".

SuggestedRemedy

Change "may" to "can". Clarify to which values "these values" refer.

Response Response Status W

ACCEPT IN PRINCIPLE.

Changed all instances of "For threshold crossing events, since multiple occurrences may be required to cross the threshold, these values are likely different." to "For threshold crossing events when multiple occurrences cross the threshold, the number of events and the number of resulting Event Notifications are likely to be different."

C/ 6 SC 6.6.2

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| C/7 SC 7.1.1 | P 131 | L 23 | # I-46 | Cl 7 | SC | 7.3.2 | P 139 | L11 | # I-48 | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------------|-------------|
| olfe, Benjamin | Blind Creek Asso | ciates | | Rolfe, Be | enjamin | | Blind Creek / | Associates | | |
| omment Type TR Comment S | Status A | | MAY | Commen | t Type | TR | Comment Status A | | I | MAY |
| "These repeater MIB module objects r devices; however, defining objects to o standard repeater-like devices is outsi and "outside the scope of this standar but rather a warning of what can or mi need to provide a normative reference technically complete ;-) | describe implement ide the scope of the d" strongly indication ight happen. If you | ntation-specif his standard." te this is not a u want to stic | fic properties of non- - the "non standard" a correct use of "may" k with "may" you'd | ente para stan | erprises s graph su dard) fun mation or | subtree (1 ggests th ction mig n where t | located within the SMI .3.6.1.4.1) " might not be cor is is informative, suggesting ht use this object. If this is r o find the defined behavior. | how an external | (not defined in this | е |
| uggestedRemedy | | | | chan | ige "may' | " to "migh | nt" | | | |
| change "may" to "might" | | | | Respons | e | | Response Status W | | | |
| esponse Response Si | tatus W | | | ACC | EPT. | | | | | |
| ACCEPT. | | | | CI 7 | SC | 7.3.2 | P140 | L1 | # I -49 | |
| 7 SC 7.1.3.2 | P132 | L 25 | # 1-47 | Rolfe, Be | enjamin | | Blind Creek / | Associates | | |
| 1 30 7.1.3.2 | F 132 | L Z 3 | # 1-47 | • | | | | | | |
| alfa Daniamin | Diad Create Assa | | | Commen | nt Type | TR | Comment Status A | | 1 | MAY |
| | Blind Creek Asso Status A | ciates | МАҮ | "Son | ne ports i | may not b | Comment Status A be present in the repeater sys ot an action within the scope | | t use of "may". Stati | |
| | Status A mative note: "NOT appear as though t | ΓE—When a the repeater i | network management s passing | "Son a pos Suggeste | ne ports i ssible coi edRemed | may not t ndition, n | be present in the repeater sys ot an action within the scope | | t use of "may". Stati | |
| omment Type TR Comment S Use of normative language in an inform entity is observing a repeater, it may a | Status A mative note: "NOT appear as though t ty. However, this is | ΓE—When a the repeater i s only a mear | network management s passing | "Son a pos Suggeste chan Respons | ne ports i ssible coi edRemec ige "may" e | may not t ndition, n dy | be present in the repeater sys ot an action within the scope | | t use of "may". Stati | MA Y ing |
| Demment Type TR Comment S Use of normative language in an inform entity is observing a repeater, it may a packets to a higher level protocol entit management, and this passing of management information is not part of progestedRemedy | Status A mative note: "NOT appear as though t ty. However, this is f the repeater func | rE—When a the repeater i s only a mear ctionality." | network management is passing ns of implementing | "Son a pos Suggeste chan Respons ACC | ne ports i ssible col edRemed ige "may" e EPT. | may not k ndition, n <i>dy</i> " to "migh | be present in the repeater sys ot an action within the scope nt" <i>Response Status</i> W | of this standard | t use of "may". Stati | |
| mment Type TR Comment S Use of normative language in an inform entity is observing a repeater, it may a packets to a higher level protocol entit management, and this passing of management information is not part of ggestedRemedy Change to (not be wrong): NOTE—WI | Status A mative note: "NOT appear as though t ty. However, this is f the repeater func hen a network man | rE—When a the repeater i s only a mear ctionality." | network management is passing ns of implementing | "Son a pos Suggeste chan Respons | ne ports i ssible col edRemed ige "may" e EPT. | may not t ndition, n dy | be present in the repeater sys ot an action within the scope nt" <i>Response Status</i> W <i>P</i> 141 | of this standard | t use of "may". Stati | |
| TR Comment S Use of normative language in an informentity is observing a repeater, it may a packets to a higher level protocol entite management, and this passing of management information is not part of the second secon | Status A mative note: "NOT appear as though t ty. However, this is f the repeater func hen a network man assing ty, this is only a me | TE—When a the repeater i s only a mear ctionality." nagement en eans of imple | network management is passing ns of implementing ntity is observing a ementing | "Son a po: Suggeste chan Respons ACC CI 7 Rolfe, Be | ne ports i ssible con edRemed age "may" e EPT. SC enjamin | may not k ndition, n <i>dy</i> " to "migh | be present in the repeater sys ot an action within the scope nt" <i>Response Status</i> W <i>P</i> 141 Blind Creek <i>b</i> | of this standard | t use of "may". Stati | |
| omment Type TR Comment S Use of normative language in an inform entity is observing a repeater, it may a packets to a higher level protocol entit management, and this passing of management information is not part of uggestedRemedy Change to (not be wrong): NOTE—WI repeater, and observes the repeater p | Status A mative note: "NOT appear as though t ty. However, this is f the repeater func hen a network man assing ty, this is only a me | TE—When a the repeater i s only a mear ctionality." nagement en eans of imple | network management is passing ns of implementing ntity is observing a ementing | "Son a po: Suggeste chan Respons ACC CI 7 Rolfe, Be Commen | ne ports i ssible con edRemed age "may" e EPT. SC enjamin | may not t ndition, n dy " to "migh 7.3.2 TR | be present in the repeater sys ot an action within the scope nt" <i>Response Status</i> W <i>P</i> 141 | of this standard | t use of "may". Stati # <mark>I-50</mark> | |
| TR Comment S Use of normative language in an informentity is observing a repeater, it may a packets to a higher level protocol entite management, and this passing of management information is not part of the second secon | Status A mative note: "NOT appear as though t ty. However, this is f the repeater func hen a network man assing ty, this is only a ma nagement informat | TE—When a the repeater i s only a mear ctionality." nagement en eans of imple | network management is passing ns of implementing ntity is observing a ementing | "Son a po: Suggeste chan Respons ACC Cl 7 Rolfe, Be Commen Misu | e ports n ssible con edRemec ge "may" e EPT. SC enjamin et Type se of "ma | may not k ndition, n dy " to "migh 7.3.2 TR ay". | be present in the repeater sys ot an action within the scope nt" <i>Response Status</i> W <i>P</i> 141 Blind Creek <i>b</i> | of this standard | t use of "may". Stati # <mark>I-50</mark> | ing |
| mment TypeTRComment SUse of normative language in an inform entity is observing a repeater, it may a packets to a higher level protocol entit management, and this passing of management information is not part of ggestedRemedyChange to (not be wrong): NOTE—WH repeater, and observes the repeater p packets to a higher level protocol entit management, and this passing of management | Status A mative note: "NOT appear as though t ty. However, this is f the repeater func hen a network man assing ty, this is only a ma nagement informat | TE—When a the repeater i s only a mear ctionality." nagement en eans of imple | network management is passing ns of implementing ntity is observing a ementing | "Son a pos Suggeste chan Respons ACC CI 7 Rolfe, Be Commen Misu Suggeste | e ports n ssible con edRemec ge "may" e EPT. SC enjamin nt Type se of "ma edRemec | may not t ndition, n dy " to "migh 7.3.2 TR ay". | be present in the repeater sys ot an action within the scope nt" <i>Response Status</i> W <i>P</i> 141 Blind Creek <i>b</i> | of this standard | t use of "may". Stati , # [<u>I-50</u> | MA Y |

C/ 7 SC **7.3.2**

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| CI 7 | SC | 7.3.2 | P 142 | L 30 | # I-51 | | CI 7 | SC | 7.3.2 | P144 | L 50 | # I-53 |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------|-------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------|
| Rolfe, Ber | njamin | | Blind Creek | Associates | | | Rolfe, Be | enjamin | | Blind Creek A | ssociates | |
| Comment | Туре | TR | Comment Status A | | | MAY | Commen | t Type | TR | Comment Status A | | MAY |
| "may | or may native n | not", and not normat | not be possible depending possible" all wrapped as a tive. | | | at" | "may | eived duri /". Since | e none of | st may or may not be transfer the other listed items appears is shouldn't either. | | |
| | | - | for some port types it is not p | ossible to physic | cally remove the r | oort. | Suggeste | edRemed | ly | | | |
| Response | - | | Response Status W | | | | chan | ge to: Pa | ackets re | eceived during the test can be | but are not req | uired to be transferred |
| ACCE | | | | | | | Response | е | | Response Status W | | |
| | | | | | | | ACC | EPT IN F | RINCIPL | _E. | | |
| CI 7 | SC | 7.3.2 | P144 | L 34 | # I-52 | | Char | and "Do | alvata raa | aived during the test may are | and not be trans | formed " to "Deckate |
| Rolfe, Ber | njamin | | Blind Creek | Associates | | | | | | eived during the test may or n at can be transferred." | hay not be trans | sierred. to Packets |
| Comment | ,, | TR | Comment Status A | | | MAY | CI 7 | | 7.3.2 | P 147 | L13 | # 1-54 |
| | | | y choose to delay the reset lo nitted." well the implementer i | | | | | | 1.3.2 | | | # 1-54 |
| respo | | | | | | | Rolfe, Be | enjamin | | Blind Creek A | ssociates | |
| | ard, so | | prescribe requirements, ever | optional ones, c | on the implemente | ər. | <u></u> | (T | | 0 | | |
| standa Perha | ps on t | we can't p the implen | prescribe requirements, ever nentation. I don't thin this is is to be informative Thus my | what the group n | | | | scontinui | | Comment Status A ccur in the value ect_rotrMonitorPortLastChang | e changes" is s | MAY |
| standa Perha entire Suggestee | ps on t paragra dReme | we can't p the implen aph seem dy | nentation. I don't thin this is as to be informative Thus my | what the group n guess: | neans because th | he | "A dis whe | scontinui n the val | ty may o ue of obje | | e changes" is s | |
| standa Perha entire Suggestee chang | ps on the paragrading of the par | we can't p the implen aph seem dy or exampl | nentation. I don't thin this is | what the group n guess: | neans because th | he | "A dis whei Suggeste | scontinui n the val | ty may oo ue of obje ly | ccur in the value | e changes" is s | |
| standa Perha entire Suggestee chang | ps on the paragrading of the par | we can't p the implen aph seem dy or exampl | nentation. I don't thin this is ns to be informative Thus my le, it is possible, and may be | what the group n guess: | neans because th | he | "A dis whei Suggeste | scontinui n the valu edRemed ge "may' | ty may oo ue of obje ly | ccur in the value | e changes" is s | |
| standa Perha entire Suggestee chang SNMF Response | ps on the paragram of the para | we can't p the implen aph seem dy or exampl | nentation. I don't thin this is to be informative Thus my le, it is possible, and may be transmitted. <i>Response Status</i> W | what the group n guess: | neans because th | he | "A dis whe Suggeste chan | scontinui n the valu edRemed ge "may' e | ty may oo ue of obje ly | ccur in the value ect rptrMonitorPortLastChang | e changes" is s | |
| standa Perha entire Suggested chang SNMF Response ACCE Chang | ps on the paragra d <i>Remed</i> ge to: Fo P responde PT IN I PT IN I | we can't p the implen caph seem dy or exampl nose to be PRINCIPL or example | nentation. I don't thin this is no to be informative Thus my le, it is possible, and may be transmitted. <i>Response Status</i> W LE. e, the implementor may choo | what the group n guess: desired, to delay se to delay the n | neans because the reset to allow | he w the | "A dia when Suggeste chan Responsi | scontinui n the valued Remed ge "may' e EPT. | ty may oo ue of obje ly | ccur in the value ect rptrMonitorPortLastChang | e changes" is s | |
| standa Perha entire Suggested chang SNMF Response ACCE Chang allow | ps on the paragrading of the par | we can't p the implem raph seem dy or exampl nose to be PRINCIPL or example MP respon | nentation. I don't thin this is no to be informative Thus my le, it is possible, and may be transmitted. <i>Response Status</i> W LE. e, the implementor may choo nse to be transmitted." to "Fo | what the group n guess: desired, to delay se to delay the n or example, it is p | neans because the reset to allow | he w the | "A dis whe Suggeste chan Respons ACC | scontinui n the value edRemed ge "may" e EPT. SC | ty may or ue of obje ly ' to "can" | ccur in the value ect rptrMonitorPortLastChang Response Status W | L43 | tating a possibility. |
| standa Perha entire Suggested chang SNMF Response ACCE Chang allow | ps on the paragrading of the par | we can't p the implem raph seem dy or exampl nose to be PRINCIPL or example MP respon | nentation. I don't thin this is no to be informative Thus my le, it is possible, and may be transmitted. <i>Response Status</i> W LE. e, the implementor may choo | what the group n guess: desired, to delay se to delay the n or example, it is p | neans because the reset to allow | he w the | "A dis when Suggeste chan Response ACC | scontinui n the value edRemed ge "may" e EPT. SC enjamin | ty may or ue of obje ly ' to "can" | ccur in the value ect rptrMonitorPortLastChang Response Status W P147 | L43 | tating a possibility. |
| standa Perha entire Suggested chang SNMF Response ACCE Chang allow | ps on the paragrading of the par | we can't p the implem raph seem dy or exampl nose to be PRINCIPL or example MP respon | nentation. I don't thin this is no to be informative Thus my le, it is possible, and may be transmitted. <i>Response Status</i> W LE. e, the implementor may choo nse to be transmitted." to "Fo | what the group n guess: desired, to delay se to delay the n or example, it is p | neans because the reset to allow | he w the | "A dia when Suggeste chan Respons ACC Cl 7 Rolfe, Be Commen This rptrM | e EPT. SC enjamin trype is a state | ty may ou ue of obje /y ' to "can" 7.3.2 TR ement of f | ccur in the value ect rptrMonitorPortLastChang <i>Response Status</i> W <i>P</i> 147 Blind Creek A | L 43 ssociates ur in the value | tating a possibility. # <u>1-55</u> <i>MAY</i> when the value of object |
| standa Perha entire Suggested chang SNMF Response ACCE Chang allow | ps on the paragrading of the par | we can't p the implem raph seem dy or exampl nose to be PRINCIPL or example MP respon | nentation. I don't thin this is no to be informative Thus my le, it is possible, and may be transmitted. <i>Response Status</i> W LE. e, the implementor may choo nse to be transmitted." to "Fo | what the group n guess: desired, to delay se to delay the n or example, it is p | neans because the reset to allow | he w the | "A dis when Suggeste chan Response ACC Cl 7 Rolfe, Be Commen This rptrN requi | e EPT. SC enjamin tr Type is a state MonitorPo irement. | ty may or ue of obje /y ' to "can" 7.3.2 TR ement of f ortLastCh | ccur in the value ect rptrMonitorPortLastChang <i>Response Status</i> W <i>P</i> 147 Blind Creek A <i>Comment Status</i> A fact: "A discontinuity may occi | L 43 ssociates ur in the value | tating a possibility. # <u>1-55</u> <i>MAY</i> when the value of object |
| standa Perha entire Suggested chang SNMF Response ACCE Chang allow | ps on the paragrading of the par | we can't p the implem raph seem dy or examplense to be PRINCIPL or example MP respon | nentation. I don't thin this is no to be informative Thus my le, it is possible, and may be transmitted. <i>Response Status</i> W LE. e, the implementor may choo nse to be transmitted." to "Fo | what the group n guess: desired, to delay se to delay the n or example, it is p | neans because the reset to allow | he w the | "A dis when Suggeste chan Response ACC Cl 7 Rolfe, Be Commen This rptrN requi | scontinui scontinui edRemed ge "may" e EPT. SC enjamin tr Type is a state MonitorPo irement. edRemed ge "may" | ty may or ue of obje /y ' to "can" 7.3.2 TR ement of f ortLastCh | ccur in the value ect rptrMonitorPortLastChang <i>Response Status</i> W <i>P</i> 147 Blind Creek A <i>Comment Status</i> A fact: "A discontinuity may occi | L 43 ssociates ur in the value | tating a possibility. # <u>1-55</u> <i>MAY</i> when the value of object |

CI 7 SC 7.3.2 Page 7 of 16 10/9/2024 8:40:32 AM

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| C/ 7 SC 7.3.2 | P 148 | L 20 | # I-56 | | CI 7 | SC 7 | .3.2 | P149 | L 54 | # <u>I-59</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------|------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Rolfe, Benjamin | Blind Creek A | ssociates | | | Rolfe, Be | enjamin | | Blind Creek A | ssociates | |
| Comment Type TR | Comment Status A | | | MAY | Comment | t Type | TR | Comment Status A | | MAY |
| rptrMonitorPortLastC | occur in the value when the va Change changes." is a statemen | | ect use of "may". | | norm | ative wor | d. The "n | sh" is a clear indication of a not budgeted for in this standa) of this standard! | | |
| SuggestedRemedy | - " | | | | Suggeste | | · · · | , | | |
| change "may" to "ca <i>Response</i> ACCEPT. | Response Status W | | | | chang the a | ge to: It r allowed to | nay be d lerance r | esirable to select the ShortE range to accommodate bit los for within this standard. | | |
| C/ 7 SC 7.3.2 | P148 | L 52 | # 1-57 | | Response | е | | Response Status W | | |
| Rolfe, Benjamin | Blind Creek A | | | | ACCE | EPT. | | | | |
| Comment Type TR | Comment Status A | | | MAY | CI 7 | SC 7 | .3.2 | P150 | L5 | # I-60 |
| "A discontinuity may | occur in the value when the va | | | | Rolfe, Be | eniamin | | Blind Creek A | ssociates | |
| rptrMonitorPortLastC | Change changes." is a statemen | t of fact. Incorre | ect use of "may". | | Comment | • | TR | Comment Status A | | MAY |
| SuggestedRemedy | - " | | | | "A dis | scontinuit | y may oc | ccur in the value when the va | | |
| change "may" to "ca | n | | | | rptrivi | IONILOTPOT | Lasiona | ange changes." is a statement | t of fact. Incorr | ect use of may. |
| | n Response Status W | | | | rptrivi Suggeste | | | ange changes. Is a statement | t of fact. Incorr | ect use of may . |
| | | | | | Suggeste | | / | inge changes. Is a statement | t of fact. Incorr | ect use of may. |
| Response ACCEPT. | | L 46 | # <u>1-58</u> | | Suggeste chanę Response | edRemedy ge "may" e | / | Response Status W | t of fact. Incorr | ect use of may . |
| Response ACCEPT. | Response Status W | | # <mark>1-58</mark> | | Suggeste chang | edRemedy ge "may" e | / | | t of fact. Incom | ect use of may . |
| Response ACCEPT. Cl 7 SC 7.3.2 Rolfe, Benjamin | Response Status W | | # [<u>1-58</u> | MAY | Suggeste chanę Response | edRemedy ge "may" e | / to "can" | | L 42 | # [-61 |
| Response ACCEPT. Cl 7 SC 7.3.2 Rolfe, Benjamin Comment Type TR Both uses of "may" in | Response Status W P149 Blind Creek A Comment Status A n this paragraph are incorrect: " | ssociates | | | Suggeste chang Response ACCI | edRemedy ge "may" e EPT. SC 7 | / to "can" | Response Status W | L 42 | |
| Response ACCEPT. Cl 7 SC 7.3.2 Rolfe, Benjamin Comment Type TR Both uses of "may" in generated noise hits | Response Status W P149 Blind Creek A Comment Status A n this paragraph are incorrect: " is that will cause the repeater | ssociates | | | Suggeste chang Response ACCI CI 7 | edRemedy ge "may" e EPT. SC 7 enjamin | / to "can" | Response Status W | L 42 | |
| Response ACCEPT. Cl 7 SC 7.3.2 Rolfe, Benjamin Comment Type TR Both uses of "may" in generated noise hits to transmit Runts to a collision (which ma | Response Status W P149 Blind Creek A Comment Status A n this paragraph are incorrect: " | ssociates ShortEvents ma ting DTE and da | ay indicate externa | ally | Suggeste chang Response ACCI CI 7 Rolfe, Be Comment "A Ca may i | edRemedy ge "may" e EPT. SC 7 enjamin t Type arrierEver not be co | / to "can" 7.3.2 TR nt greater unted as | Response Status W P150 Blind Creek A Comment Status A r than or equal to 552 bit time: a runt." We have misuse o | L 42 ssociates s but less than f "may" and a "i | # [<u>I-61</u> <i>MAY</i> 565 bit times may or may not" (never |
| Response ACCEPT. Cl 7 SC 7.3.2 Rolfe, Benjamin Comment Type TR Both uses of "may" in generated noise hits to transmit Runts to a collision (which may rest of the network" | Response Status W P149 Blind Creek A Comment Status A n this paragraph are incorrect: " s that will cause the repeater its other ports, or propagate ay be late) back to the transmit | ssociates ShortEvents ma ting DTE and da | ay indicate externa | ally | Suggeste chang Response ACCI CI 7 Rolfe, Be Comment "A Ca may i corre | edRemedy ge "may" e EPT. SC 7 enjamin <i>t Type</i> arrierEver not be co ect). I *th | / to "can" 7.3.2 TR nt greater unted as ink* the r | Response Status W P150 Blind Creek A Comment Status A r than or equal to 552 bit time: a runt." We have misuse of may is correct (as in defining a | L 42 ssociates s but less than f "may" and a "n a behavior withi | # [<u>I-61</u> <i>MAY</i> 565 bit times may or may not" (never |
| Response ACCEPT. Cl 7 SC 7.3.2 Rolfe, Benjamin Comment Type TR Both uses of "may" in generated noise hits to transmit Runts to a collision (which ma | Response Status W P149 Blind Creek A Comment Status A n this paragraph are incorrect: " s that will cause the repeater its other ports, or propagate ay be late) back to the transmit stating a fact (possible conseq | ssociates ShortEvents ma ting DTE and da | ay indicate externa | ally | Suggeste chang Response ACCE CI 7 Rolfe, Be Comment "A Ca may r corres stand | edRemedy ge "may" e EPT. SC 7 enjamin t Type arrierEver not be co cct). I *th dard, base | / to "can" 7.3.2 TR ht greater unted as ink* the r ed on the | Response Status W P150 Blind Creek A Comment Status A r than or equal to 552 bit time: a runt." We have misuse o | L 42 ssociates s but less than f "may" and a "n a behavior withi | # [<u>I-61</u> <i>MAY</i> 565 bit times may or may not" (never |
| Response ACCEPT. Cl 7 SC 7.3.2 Rolfe, Benjamin Comment Type TR Both uses of "may" in generated noise hits to transmit Runts to a collision (which ma rest of the network" SuggestedRemedy change "may" to "min | Response Status W P149 Blind Creek A Comment Status A n this paragraph are incorrect: " s that will cause the repeater its other ports, or propagate ay be late) back to the transmit stating a fact (possible conseq | ssociates ShortEvents ma ting DTE and da | ay indicate externa | ally | Suggeste chang Response ACCE CI 7 Rolfe, Be Comment "A Ca may r corre- stand Suggeste | edRemedy ge "may" e EPT. SC 7 enjamin t Type arrierEver not be co cct). I *th dard, base | / to "can" 7.3.2 TR Int greater unted as ink* the r ed on the / | Response Status W P150 Blind Creek A Comment Status A r than or equal to 552 bit time: a runt." We have misuse of may is correct (as in defining a | L 42 ssociates s but less than f "may" and a "n a behavior withi | # [<u>I-61</u> <i>MAY</i> 565 bit times may or may not" (never |
| Response ACCEPT. Cl 7 SC 7.3.2 Rolfe, Benjamin Comment Type TR Both uses of "may" in generated noise hits to transmit Runts to a collision (which may rest of the network" SuggestedRemedy | Response Status W P149 Blind Creek A Comment Status A n this paragraph are incorrect: " is that will cause the repeater its other ports, or propagate ay be late) back to the transmit stating a fact (possible conseq ght" | ssociates ShortEvents ma ting DTE and da | ay indicate externa | ally | Suggeste chang Response ACCE CI 7 Rolfe, Be Comment "A Ca may r corre- stand Suggeste | edRemedy ge "may" e EPT. SC 7 enjamin t Type arrierEver not be co act). I *th dard, base edRemedy e "or may | / to "can" 7.3.2 TR Int greater unted as ink* the r ed on the / | Response Status W P150 Blind Creek A Comment Status A r than or equal to 552 bit time: a runt." We have misuse of may is correct (as in defining a | L 42 ssociates s but less than f "may" and a "n a behavior withi | # [<u>I-61</u> <i>MAY</i> 565 bit times may or may not" (never |

CI 7 SC **7.3.2**

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| CI 7 | SC | 7.3.2 | P 150 | L 53 | # I-62 | | CI 7 | | 7.3.2 | | P 153 | L17 | # I-64 |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------|------------------------------|--------------------------------|--------------------------------------|---------------------------------|----------------------------------------|-------------------------------------------------------------------------------|
| Rolfe, B | enjamin | | Blind Creek A | ssociates | | | Rolfe, Be | njamin | | | Blind Creek A | Associates | |
| Commer | nt Type | TR | Comment Status A | | | MAY | Commen | t Type | TR | Comment St | tatus A | | MA |
| fragı tech | ments m | ay exceed | associated with large diameter d ValidPacketMinTime." is an specification. If the latter this | informative sta | tement, or an | | discre This the in | etion." sounds nplemer | like it might ntor's discre | t, possibly, be l etion". But we | niding an actu can't know be | ual (optional) re ecause this isn'i | ed, at the implementor's quirement! Hinted by "a a correct statement of |
| Suggest | edReme | edy | | | | | | | | | | | e following sentence ccur that is outside the |
| char | nge "may | y" to "can" | | | | | scope | e of this | standard. | If this is mean | it to convey a | n optional imple | ementation within the |
| Respons ACC | se EPT. | | Response Status W | | | | refere speci | enced he fied in tl | ere. If this he scope o | is stating a pos f this standard, | sible conseq | uence of imple | f those counters - and mentation choices not vord. In any event, "may |
| CI 7 | SC | 7.3.2 | P150 | L 58 | # 1-63 | | | , | s always w | rong. | | | |
| Rolfe, B | enjamin | | Blind Creek A | ssociates | | | Suggeste | | • | a 4 4 | | | |
| Commer | nt Type | TR | Comment Status A | | | MAY | | | y or may no | ot" with "might" | | | |
| | | | ccur in the value when the va ange changes." is a statemen | | ect use of "may". | | Response ACCI | | | Response St | atus W | | |
| Suggest | edReme | edy | | | | | C/ 11 | SC | 11.2.1.4 | | P 318 | L 8 | # 1-99 |
| char | nge "may | y" to "can" | | | | | Rolfe, Be | njamin | | | Blind Creek A | Associates | |
| Respons | se | | Response Status W | | | | Commen | t Type | TR | Comment St | tatus A | | MA |
| ACC <i>CI</i> 7 | EPT. SC | 7.3.2 | P153 | L 17 | # <mark>I-72</mark> | | "PAF | involve | | ed to be a cond | | | F is involved" is the ? I think instead "may" |
| Rolfe, B | enjamin | | Blind Creek A | ssociates | | | Suggeste | | | | | | |
| Commer | nt Type | TR | Comment Status A | | | MAY | | | " to "can". | | | | |
| | | event occu | rs, other counters whose also | be incremente | ed, at the implemen | tor's | Response | 9 | | Response St | atus W | | |
| This the i such sugg scop scop refer spec | mpleme a. Which gests this be of this be of the renced h cified in t | ntor's disc n other cou s is an info standard standard, nere. If this | ht, possibly, be hiding an acture retion". But we can't know be unters may (optionally) be incro- tromative statement - that som . If this is meant to convey an it should be so indicated in th s is stating a possible consequence of this standard, then "might" | ecause this isn't remented? The ething might oc n optional imple ne description o uence of impler | a correct statemen following sentence cur that is outside t mentation within th f those counters - a nentation choices r | t of he e nd oot | ACCI | EPT. | | | | | |
| Suggest | • | • | 5 | | | | | | | | | | |
| | | - | not" with "might". | | | | | | | | | | |
| Respons | | - | Response Status W | | | | | | | | | | |
| • | | | , | | | | | | | | | | |

ACCEPT.

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

C/ 11 SC 11.2.1.4 Page 9 of 16 10/9/2024 8:40:32 AM

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| C/ 11 SC 11.2. | 1.4 P 318 | L 17 | # I-98 | C/ 11 SC 11.4 | P 322 | L10 | # <mark>I-91</mark> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------|-------------------------|------------------------------------------|----------------------------------------------------------------------|-----------------|---------------------|
| Rolfe, Benjamin | Blind Creek A | Associates | | Rolfe, Benjamin | Blind Creek A | Associates | |
| Comment Type TR | Comment Status A | | MAY | Comment Type TR | Comment Status A | | MAY |
| "some interfaces may fail to initialize" failing seems an unlikely optionto permit within the scope of the standard. But a likely statement of factual consequence and "note that" suggests an informative statement. | | | | action."may lead to" | incorrectly to describe a possib | le consequence, | not a permissible |
| SuggestedRemedy | alive statement. | | | SuggestedRemedy | | | |
| , | erfaces may fail to initialize while | others succeed" | to "some interfaces | change "may" to "mi | ght" | | |
| | while others succeed" | | | Response | Response Status W | | |
| Response | Response Status W | | | ACCEPT. | | | |
| ACCEPT IN PRING | CIPLE. | | | C/ 11 SC 11.4 | P 322 | L13 | # 1-92 |
| Changed "some in | terfaces may fail to initialize" to " | some interfaces | can fail to initialize" | Rolfe, Benjamin | Blind Creek A | Associates | |
| | | | | Comment Type TR | Comment Status A | | MAY |
| C/ 11 SC 11.2. Rolfe, Benjamin | 3 P 320 Blind Creek A | L 43 Associates | # I-97 | "may" is being used action."may lead to" | incorrectly to describe a possib | le consequence, | not a permissible |
| Comment Type TR | Comment Status A | | MAY | SuggestedRemedy | | | |
| | densome" suggests that burdens | | | change "may" to "mi | ght" | | |
| • | misible action. Seems like some | etning to be avoid | dea, not permittea. | Response | Response Status W | | |
| SuggestedRemedy | ma" to "bacomoo" | | | ACCEPT. | | | |
| Change "may becc | | | | C/ 11 SC 11.4 | P 322 | L15 | # 1-93 |
| Response | Response Status W | | | Rolfe, Benjamin | Blind Creek A | | # 1-93 |
| ACCEPT. | | | | Comment Type TR | Comment Status A | ASSOCIALES | MAY |
| C/ 11 SC 11.4 | P 322 | L 6 | # I-95 | | incorrectly to describe a possib | le consequence | |
| Rolfe, Benjamin | Blind Creek A | Associates | | action."may lead to | may lead to a wrongful | • • | |
| Comment Type TR | Comment Status A | | MAY | | wrongful discovery is a permitt ongly suspect this is not what is | | the scope of this |
| | is a statement of fact, not a perm | nissible action with | thin the scope of this | | ongly suspect this is not what is | lintended | |
| standard. | | | | SuggestedRemedy change "may" to "mi | aht" | | |
| SuggestedRemedy | | | | 6 , | 5 | | |
| , | night" | | | Response | Response Status W | | |
| change "may" to "r | 0 | | | ACCEDT | | | |
| | Response Status W | | | ACCEPT. | | | |

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IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| C/ 11 SC 11.4 | P 322 | L 20 | # I-94 | | C/ 11 | SC 11. | 5.2 | P 356 | L 49 | # I-88 | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------|
| Rolfe, Benjamin | Blind Creek A | Associates | | | Rolfe, Ben | ijamin | | Blind Creek A | ssociates | | |
| Comment Type TR | Comment Status A | | | MAY | Comment | Туре Т | R | Comment Status A | | | MAY |
| "may head to anythi the scope of this sta | ing" is clearly an informative lead | d-in and not a pe | ermissible action v | within | | | | d/deleted using the row creat owStatus. "Seems information | | echanism via | |
| SuggestedRemedy | | | | | Suggested | lRemedy | | | | | |
| change "may" to "m | light" | | | | Chang | je "may be | " to "ar | e". | | | |
| Response | Response Status W | | | | Response | | | Response Status W | | | |
| ACCEPT. | | | | | ACCEI | PT. | | | | | |
| C/ 11 SC 11.4 | P 322 | L 27 | # I-96 | | C/ 11 | SC 11. | 5.2 | P 361 | L 31 | # I-87 | |
| Rolfe, Benjamin | Blind Creek A | Associates | | | Rolfe, Ben | ijamin | | Blind Creek A | ssociates | | |
| Comment Type TR | Comment Status A | | | MAY | Comment | Туре Т | R | Comment Status A | | | MAY |
| "may cause" is a sta | | | | | | | | d/deleted using the row creati RowStatus." might not be wr | | | tive |
| SuggestedRemedy | iaht" | | | | | | | lirect the reader to where deta | | | |
| change "may" to "m | 0 | | | | | nent intend | | | | | |
| change "may" to "m | ight" Response Status W | | | | statem <i>Suggested</i> Chang Entries | nent intend <i>IRemedy</i> je to: s are creat | ed to d ed/dele | lirect the reader to where deta | ails of row creat | tion/deletion are d | |
| change "may" to "m Response | Response Status W | L 26 | # [<u>1-89</u> | | statem Suggested Chang Entries efmCu | nent intend IRemedy Je to: s are creat IPme2Rea | ed to d ed/dele | lirect the reader to where deta eted using the row creation/de RowStatus. | ails of row creat | tion/deletion are d | |
| change "may" to "m <i>Response</i> ACCEPT. | Response Status W | - | # [<u>l-89</u> | | statem <i>Suggested</i> Chang Entries | nent intend <i>IRemedy</i> Je to: S are creat IPme2Rea | ed to d ed/dele | lirect the reader to where deta | ails of row creat | tion/deletion are d | |
| change "may" to "m Response ACCEPT. C/ 11 SC 11.5.2 Rolfe, Benjamin | Response Status W | - | # [<mark>1-89</mark> | МАҮ | statem Suggested Chang Entries efmCu Response ACCEI | nent intend IRemedy Je to: s are creat IPme2Rea PT. | ed to d ed/dele chRate | lirect the reader to where deta eted using the row creation/de RowStatus. <i>Response Status</i> W | ails of row creat | tion/deletion are d | |
| change "may" to "m Response ACCEPT. C/ 11 SC 11.5.2 Rolfe, Benjamin Comment Type TR | Response Status W P 350 Blind Creek A | Associates | | МАҮ | statem Suggested Chang Entries efmCu Response ACCEI C/ 11 | nent intend IRemedy le to: s are creat IPme2Rea PT. SC 11. | ed to d ed/dele chRate | lirect the reader to where deta eted using the row creation/de RowStatus. <i>Response Status</i> W <i>P</i> 363 | ails of row creat eletion mechani <i>L</i> 51 | tion/deletion are d | |
| change "may" to "m Response ACCEPT. C/ 11 SC 11.5.2 Rolfe, Benjamin Comment Type TR This is stating a fact | Response Status W P 350 Blind Creek A Comment Status A | Associates | | МАҮ | statem Suggested Chang Entries efmCu Response ACCEI C/ 11 Rolfe, Ben | nent intend IRemedy le to: s are creat IPme2Rea PT. SC 11. ijamin | ed to d ed/dele chRate 5.2 | lirect the reader to where deta eted using the row creation/de RowStatus. <i>Response Status</i> W <i>P</i> 363 Blind Creek A | ails of row creat eletion mechani <i>L</i> 51 | tion/deletion are d | lefined. |
| change "may" to "m Response ACCEPT. Cl 11 SC 11.5.2 Rolfe, Benjamin Comment Type TR This is stating a fact SuggestedRemedy | Response Status W P 350 Blind Creek A Comment Status A | Associates the scope of this | standard. | МАҮ | statem Suggested Chang Entries efmCu Response ACCEI C/ 11 Rolfe, Ben Comment | nent intend IRemedy le to: s are creat IPme2Rea PT. SC 11. sjamin Type T | ed to d ed/dele chRate 5.2 R | lirect the reader to where deta eted using the row creation/de RowStatus. <i>Response Status</i> W <i>P</i> 363 Blind Creek A <i>Comment Status</i> A | ails of row creat eletion mechani <i>L</i> 51 .ssociates | tion/deletion are d ism via # [I-86 | |
| change "may" to "m Response ACCEPT. Cl 11 SC 11.5.2 Rolfe, Benjamin Comment Type TR This is stating a fact SuggestedRemedy Change to "This value | Response Status W P 350 Blind Creek A Comment Status A t, not a permisible action within t ue possibly indactes a pproblem Response Status W | Associates the scope of this | standard. | ΜΑΥ | statem Suggested Chang Entries efmCu Response ACCEI C/ 11 Rolfe, Ben Comment "Entrie efmCu | nent intend IRemedy le to: s are creat IPme2Rea PT. SC 11. Jamin Type T es may be IPme2Rea | ed to d ed/dele chRate 5.2 R created chRate | lirect the reader to where deta eted using the row creation/de RowStatus. <i>Response Status</i> W <i>P</i> 363 Blind Creek A | ails of row creat eletion mechani <i>L</i> 51 ssociates ion/deletion mer rong but it seem | tion/deletion are d ism via # I-86 chanism via ns like an informat | lefined. MAY tive |
| change "may" to "m Response ACCEPT. Cl 11 SC 11.5.2 Rolfe, Benjamin Comment Type TR This is stating a fact SuggestedRemedy Change to "This valu Response ACCEPT IN PRINC | Response Status W P 350 Blind Creek A Comment Status A t, not a permisible action within t ue possibly indactes a pproblem Response Status W IPLE. | Associates the scope of this n with the peer P | standard. 'ME" | МАҮ | statem Suggested Chang Entries efmCu Response ACCEI C/ 11 Rolfe, Ben Comment "Entrie efmCu | nent intend IRemedy le to: s are creat IPme2Rea PT. SC 11. ijamin Type T es may be IPme2Rea nent intend | ed to d ed/dele chRate 5.2 R created chRate | lirect the reader to where deta eted using the row creation/de RowStatus. <i>Response Status</i> W <i>P</i> 363 Blind Creek A <i>Comment Status</i> A d/deleted using the row creati RowStatus." might not be wr | ails of row creat eletion mechani <i>L</i> 51 ssociates ion/deletion mer rong but it seem | tion/deletion are d ism via # I-86 chanism via ns like an informat | lefined. MAY tive |
| change "may" to "m Response ACCEPT. Cl 11 SC 11.5.2 Rolfe, Benjamin Comment Type TR This is stating a fact SuggestedRemedy Change to "This valu Response ACCEPT IN PRINC | Response Status W P 350 Blind Creek A Comment Status A t, not a permisible action within t ue possibly indactes a pproblem Response Status W | Associates the scope of this n with the peer P | standard. 'ME" | ΜΑΥ | statem Suggested Chang Entries efmCu Response ACCEI Cl 11 Rolfe, Ben Comment "Entrie efmCu statem Suggested Chang Entries | nent intend IRemedy Je to: s are creat IPme2Rea PT. SC 11. Jjamin Type T s may be IPme2Rea nent intend IRemedy Je to: s are creat | ed to d ed/dele chRate 5.2 R created chRate ed to d | lirect the reader to where deta eted using the row creation/de RowStatus. <i>Response Status</i> W <i>P</i> 363 Blind Creek A <i>Comment Status</i> A d/deleted using the row creati RowStatus." might not be wr | ails of row creat eletion mechani <i>L</i> 51 .ssociates ion/deletion mer rong but it seem ails of row creat | tion/deletion are d ism via # [I-86 chanism via ns like an informat tion/deletion are d | lefined. MAY tive |
| change "may" to "m Response ACCEPT. Cl 11 SC 11.5.2 Rolfe, Benjamin Comment Type TR This is stating a fact SuggestedRemedy Change to "This valu Response ACCEPT IN PRINC | Response Status W P 350 Blind Creek A Comment Status A t, not a permisible action within t ue possibly indactes a pproblem Response Status W IPLE. | Associates the scope of this n with the peer P | standard. 'ME" | МАҮ | statem Suggested Chang Entries efmCu Response ACCEI Cl 11 Rolfe, Ben Comment "Entrie efmCu statem Suggested Chang Entries | nent intend IRemedy Je to: s are creat IPme2Rea PT. SC 11. Jjamin Type T s may be IPme2Rea nent intend IRemedy Je to: s are creat | ed to d ed/dele chRate 5.2 R created chRate ed to d | lirect the reader to where deta eted using the row creation/de RowStatus. <i>Response Status</i> W <i>P</i> 363 Blind Creek A <i>Comment Status</i> A d/deleted using the row creati RowStatus." might not be wr lirect the reader to where deta | ails of row creat eletion mechani <i>L</i> 51 .ssociates ion/deletion mer rong but it seem ails of row creat | tion/deletion are d ism via # [I-86 chanism via ns like an informat tion/deletion are d | lefined. |

C/ 11 SC 11.5.2

SORT ORDER: Clause, Subclause, page, line

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| | | P 366 | L 30 | # I-85 | C/ 12 | SC 12.1 | P 378 | L 22 | # 1-82 |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------|-------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------------|
| Rolfe, Be | njamin | Blind Creek A | ssociates | | Rolfe, Be | njamin | Blind Creek A | ssociates | |
| Comment | Type TR | Comment Status A | | MA | AY Comment | Type TR | Comment Status A | | |
| efmC create | uPme10PProfileF ed and deleted? | ed/deleted using the row creat RowStatus. " Are there other r Is it permissible to use some o g this is an informative statem | means by which other means? S | n these profiles are Specification is | define | d in this clause ASE-W PHY". | ing a possible use of objects of may be used to manage an Et Taken with the next senetence | thernet interface | employing any type of |
| requir | rement that follow | /S. | | | Chan | | | | |
| | dRemedy | | | | The o | bjects in this cla | use are used to manage interf | aces inmplemen | ted using 10GBASE- |
| | ge "may be" to "a | | | | W PH | | | | |
| Response | | Response Status W | | | Response | | Response Status W | | |
| ACCE | EPT. | | | | ACCE | PT IN PRINCIP | LE. | | |
| C/ 11 | SC 11.5.2 | P 367 | L 8 | # <u>I</u> -84 | | ged to: | | | |
| Rolfe, Be | njamin | Blind Creek A | ssociates | | The o PHYs | | use are used to manage interf | aces implemente | ed using 10GBASE-W |
| Comment | Type TR | Comment Status A | | MA | ΑY | | | | |
| | | picious use of "may". Seems | | | C/ 12 | SC 12.1.3 | P 379 | L10 | # I-81 |
| | | definition, that this string can o | | | Rolfe, Be | njamin | Blind Creek A | ssociates | |
| | • | ral limitations. Are those other was mearly use these two bits | • | • | Comment | | Comment Status A | | MAY |
| | ring can contain? | | | | | | ting an optinal action within the MIB module. It reads more like | | |
| Chan | tring includes info | ormation of this particular prof | ile, for example, | , data rate and spectra | also p used I (perm | rovides the mea to re-initialize the | ans to put a device in standby e WIS." which seems to be no neans of reseting the device c | mode or to reset oting that the defi | it; the latter may be ned |
| Response | 9 | Response Status W | | | Suggeste | dRemedy | | | |
| ACCE | EPT. | | | | Chan | - | | | |
| | | | | | | ALL-MIR module | provides the means to put a | device in standy | |
| | SC 11.5.2 | P372 | L 54 | # 1-83 | | | used to re-initialize the WIS. | | mode, or to reset the |
| 2/ 11 | - | | | # <mark>I-83</mark> | | e. Reset can be | | | mode, or to reset the |
| C/ 11 Rolfe, Bei | njamin | Blind Creek A | | # [<u>-83</u> | device Response | e. Reset can be | used to re-initialize the WIS. | | mode, or to reset the |
| C/ 11 Rolfe, Ber Comment "or a r causi | njamin <i>Type</i> TR micro-interruptior | Blind Creek A Comment Status A n may temporarily drop one or lation of the aggregated EFMC | ssociates r more PMEs in | MA the aggregation group | device Response AY ACCE | e. Reset can be | used to re-initialize the WIS. | | mode, or to reset the |
| C/ 11 Rolfe, Bel Comment "or a l causi that is | njamin <i>Type</i> TR micro-interruptior ing a rate degrad | Blind Creek A Comment Status A n may temporarily drop one or lation of the aggregated EFMC | ssociates r more PMEs in | MA the aggregation group | device Response AY ACCE | e. Reset can be | used to re-initialize the WIS. | | mode, or to reset the |
| C/ 11 Rolfe, Ber Comment "or a r causi that is Suggester Chan or a n | njamin <i>Type</i> TR micro-interruptior ing a rate degrad s not defined in th <i>dRemedy</i> ge to: nicro-interruption | Blind Creek A Comment Status A n may temporarily drop one or lation of the aggregated EFMC | r more PMEs in Cu link." is statin | <i>MA</i> the aggregation group ig a possible occurance | devic Response AY ACCE | e. Reset can be | used to re-initialize the WIS. | | mode, or to reset the |
| C/ 11 Rolfe, Bel Comment "or a l causi that is Suggester Chan or a n causi | njamin <i>Type</i> TR micro-interruptior ing a rate degrad s not defined in th <i>dRemedy</i> ge to: nicro-interruption ing a rate degrad | Blind Creek A Comment Status A n may temporarily drop one or lation of the aggregated EFMC his standard. | r more PMEs in Cu link." is statin | <i>MA</i> the aggregation group ig a possible occurance | devic Response AY ACCE | e. Reset can be | used to re-initialize the WIS. | | mode, or to reset the |
| C/ 11 Rolfe, Ber Comment "or a r causi that is Suggester Chan or a n | njamin <i>Type</i> TR micro-interruptior ing a rate degrad s not defined in th <i>dRemedy</i> ge to: nicro-interruption ing a rate degrad e | Blind Creek A Comment Status A may temporarily drop one or lation of the aggregated EFMC his standard. | r more PMEs in Cu link." is statin | <i>MA</i> the aggregation group ig a possible occurance | devic Response AY ACCE | e. Reset can be | used to re-initialize the WIS. | | mode, or to reset the |

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| C/ 12 | SC 12.3.2 | P 393 | L 59 | # 1-80 | C/ 13 |
|------------------|-------------------------------|-----------------------------------------------------------|--------------------|------------------|---------------------------------------------------|
| Rolfe, Be | enjamin | Blind Creek A | Associates | | Rolfe, Ber |
| Commen | t Type TR | Comment Status A | | MA | Comment |
| Anoth writea | | y" in an informative statemer | nt - explaining wl | hy the object is | Every possib |
| 00 | edRemedy ge "may" to "can" | | | | conse was c differe |
| Response ACCI | | Response Status W | | | standa questi |
| | LI I. | | | | _ Suggestee |
| C/ 13 | SC 13.2 | P 401 | L 24 | # I-79 | Chang |
| Rolfe, Be | enjamin | Blind Creek A | Associates | | In som effects |
| Comment | t Type TR | Comment Status A | | MA | |
| | | connected to IEEE 802.3 rep native statement. BTW, wha | | | specif examp |
| kindo | of just is Ethernet, | right? | | | Response |
| Suggeste | edRemedy | | | | ACCE |
| | ige to: s can be connecte | ed to IEEE 802.3 repeaters o | r IEEE 802.3 int | erfaces. | Chang |
| Response ACCI | | Response Status W | | | In son effects specif require that it |

| C/ 13 | SC 13.2.5.1 | P 405 | L 22 | # I-78 |
|------------|-------------|------------------|-------------|--------|
| Rolfe, Bei | njamin | Blind Creek As | sociates | |
| Comment | Type TR | Comment Status A | | MAY |

y use of "may" in this paragraph is wrong. This is clealry informative. It is describing ible FUTURE activities of a standards dvelopment group. This includes stating facts, equeinces and possiblities clearly outsdie the scope of this standard. Seems like this cut and pasted from an IETF document (in which context lower case "may" has rent, non-normative meaning). Other IETF langauge is not appropriate to this dard "e.g. what does "standards-track" mean in IEEE-SA? We need not leave this tion in the minds of the reader.

edRemedv

nae to:

me cases, new MAU types wil require additional managed objects, or have side ts on the behavior of existing managed objects. In such cases, specification in a dard is required, either in a new standard or a revision of this standard. Such ification is required to note any special properties of the MAU types that it defines-for nple, side effects on the ifStackTable as noted in this standard for 10GBASE-W MAUs.

е Response Status W

EPT IN PRINCIPLE.

naed

me cases, new MAU types may require additional managed objects or may have side ts on the behavior of existing managed objects. In such cases, a standards-track ification (which may be a new document or a revision of this document) is also ired. Any such document is required to note any special properties of the MAU types that it defines-for example, side effects on the ifStackTable as noted in this document for 10GBASE-W MAUs.

То

In some cases, new MAU types require additional managed objects, or have side effects on the behavior of existing managed objects. In such cases, specification in a standard is required, either in a new standard or a revision of this standard. Such specification is required to note any special properties of the MAU types that it defines-for example, side effects on the ifStackTable as noted in this standard for 10GBASE-W MAUs.

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| C/ 13 SC 13.3 | P 406 | L6 | # 1-77 | C/ 13 | SC 13.5.2 | P 406 | L 64 | # I-75 |
|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------|----------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------|
| Rolfe, Benjamin | Blind Creek A | - | # 1-77 | Rolfe, Be | | Blind Creek | ••• | # 1-75 |
| | Comment Status A | SSUCIALES | | - | • | | Associates | |
| | er MIB module" seems an (inco er MIB modules. Some but not | | - | actio scop | use of "may" in a n within the limit e of this standar | Comment Status R a footnote is incorrect. "may" is s (scope) of this standard. Us d. What we mean with this is vithout abusing "may". Also fi | sers of this stand to grant permise | lard are not within the sion. Which can be |
| | A-MAU-MIB module defines a ule and by other MIB modules | | | sed Suggeste | dRemedy | | | |
| Response ACCEPT. | Response Status W | | | mod Also | | | | |
| C/ 13 SC 13.3 | P 406 | L 29 | # I-76 | Respons | e | Response Status W | | |
| olfe, Benjamin | Blind Creek A | ssociates | | , REJI | | | | |
| context of an IEEE sta it is permissible, within informative warning, s always" which is what | means what you thin it means andard, "may be undesireavle" in the scope of this standard, to tating a fact. The "In some en I think you mean by "may be" | is not what you be undesireabl vironments" qua | mean. This says th e. This is an alilfies this as "not | at norm of thi and a | ative. In this cor s footnote has b | ote is informative (Style Manua ntext, the "may" statement is a seen balloted before in various juest for changes. ade. | appropriate as it i | s. Furthermore, the text |
| SuggestedRemedy Change "may be" to " | 'o" | | | C/ 13 | SC 13.5.2 | P 414 | L5 | # I-74 |
| 0 , | | | | Rolfe, Be | | Blind Creek | • | " [74 |
| Response | Response Status W | | | Commen | , | Comment Status A | 1000014100 | МА |
| ACCEPT. | | | | Use am g stand | of "may not". All uessing that this lard, which is us | uses of "may not" are incorre s is meant to define a permisik sing only asubset of the enume | ole action within t | andard. For this one I the scope if this |
| | | | | case | the best coures | is delete the sentence. | | |
| | | | | | the best coures edRemedy | is delete the sentence. | | |

Response Response Status W

ACCEPT.

C/ 13 SC 13.5.2

IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments

| C/ 13 | SC 13 | .5.2 | P 4 | 19 | L 54 | # I-73 | | C/ 13 | SC | 13.5.2 |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| Rolfe, Be | enjamin | | Blind | Creek As | sociates | | | Rolfe, Ber | njamin | |
| Comment | t Type 🛛 | R Com | ment Status | Α | | | MAY | Comment | Туре | TR |
| am g | uessing that | at this is meant | to define a p | ermisible | action within th | | | | normativ le of op | |
| | | using only a oures is delete t | | | ted values. I c | ould be worng ir | 1 Which | Suggestee | Remea | dy |
| Suaaeste | dRemedy | | | | | | | | e the ser le of op | |
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| Response | e | Resp | onse Status | w | | | | IANAi | fMauAu | itoNeg |
| ACCE | | | | •• | | | | Response | | |
| | | | | | | | | ACCE | PT. | |
| C/ 13 | SC 13 | .5.2 | P4 | - | L13 | # <mark>I-71</mark> | | C/ 13 | SC | 13.5.2 |
| Rolfe, Be | | _ | | Creek As | sociates | | | Rolfe, Ber | niamin | |
| Comment | | | ment Status | | | ations which do | MAY | Comment | | TR |
| define | ed in the IE | EE SA Standa | rds Board Op | perations I | Manual 6.4.7 is | ear. But "may" not the correct | as word | | hing ou nce. But | |
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| to exp the re Suggeste Delet Response ACCE C/ 13 Rolfe, Be Comment More capat | plain why the equirement adRemedy te the sente EPT. SC 13. Enjamin t Type 1 normative | ne normative re that follows. Ince. <i>Respu</i> 5.2 TR Com language in an | onse Status P 4 Blind ment Status informative | W 23 Creek As: A statement | Is this informa eems uneeded <i>L</i> 53 sociates "Note that thi | tive statement r to correctly imp # [<u>I-70</u> s MAU may be | neant Iement | may b Suggester Delete that si bOthe IANAi <i>Response</i> REJE Unabl the sta | e guess dRemed the seu upport tl r in add MauAu CT. e to loca atement | action sing w dy ntence his MI lition t itoNeg ate the t "STA |
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| C/ 13 | SC 13.5.2 | P 423 | L 53 | # I-69 |
|-----------|-----------|------------------|---------|--------|
| Rolfe, Be | njamin | Blind Creek Asso | ociates | |
| Comment | t Type TR | Comment Status A | | MAY |

More normative language in an informative statement. "Note that this MAU may be capable of operating as a MAU type that is beyond the scope of this MIB."

Delete the sentence. Change next sentence to: To indicate that this MAU is capable capable of operating as a MAU type that is beyond the scope of this MIB, return the bit value bOther in addition to the bit values set for standards capabilities that are listed in the IANAifMauAutoNegCapBits TC."

| Response ACCI | | Response Status W | | |
|------------------|-----------|-------------------|-----------|--------|
| C/ 13 | SC 13.5.2 | P 437 | L 32 | # 1-67 |
| Rolfe, Benjamin | | Blind Creek A | ssociates | |
| Commen | t Type TR | Comment Status R | | MAY |

Use of "may" in an informative statement (NOTE that). Which is clearly describing omething outside the scope of this MIB as it says "outside the scope of this MIB" in the entence. But there might be an actual requirement lurking here, if this is meant to clarify ne required action stated in the next sentence (I'm guessing), which is not all that clear (I hay be guessing wrong - which is why leaving the implementor to guess is not ideal).

Delete the sentence. Change next sentence to: To indicate that an interface or interfaces that support this MIB are attached to remote Auto-Negotiation entitles, return the bit value bOther in addition to the bit values set for standards capabilities that are listed in the IANAifMauAutoNegCapBits TC."

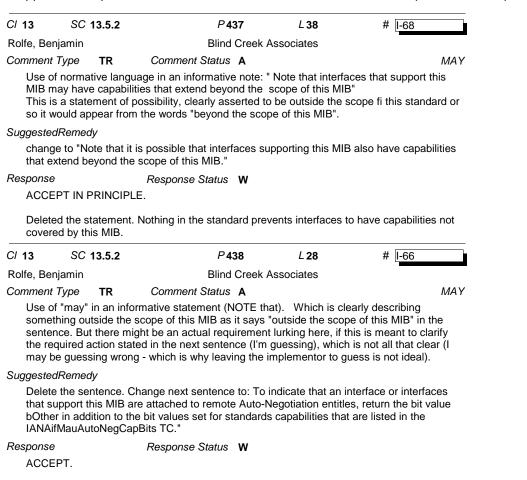
sponse Response Status W

Unable to locate the context for this comment. The indicates page / line (437 / 32) contains the statement "STATUS current", and all search for the "outside the scope of this MIB" statement also do not produce any results.

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

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IEEE P802.3.1 (IEEE 802.3.1b) unsatisfied comments



C/ 13 SC 13.5.2