

Proposed Responses

IEEE P802.3.2a D0.2 YANG Rev Task Force 1st Task Force review comments

Cl 00 SC 0 P L # 33

Venkatesan, Ganesh Intel Corporation

Comment Type T Comment Status D

There is no YANG definition corresponding to Cl. 30.14 Management for MAC Merge Sublayer. This definition is required for IEEE802.1Qcw Cl. 48.6.19 ieee802-dot1q-preemption-yang-module and Cl. 48.6.20 ieee802-dot1q-preemption-bridge-yang-module.

SuggestedRemedy

The commenter will develop a submission with editor instructions to insert the following into Draft 0.2 of IEEE802.3.2a:

- (a) Insert a new table after Table 5-4, titled "Mapping between IEEE Std. 802.3, Clause 30.14 Management for MAC Merge Sublayer and ieee-ethernet-merge YANG data nodes"
- (b) Insert a new subclause after Cl. 5.3.1 titled "MAC Merge Sublayer Tree hierarchy"
- (c) Insert a new subclause after 5.3.2.2 titled "Ethernet MAC Merge" defining the ethernet-mac-merge YANG module

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Use

[https://www.ieee802.org/3/2/a/comments/D0.2/IEEE802.3%20MAC%20Merge%20Sublayer%20YANG%20definition%20\(amends%20IEEE802.3.2a%20D0.2\).docx](https://www.ieee802.org/3/2/a/comments/D0.2/IEEE802.3%20MAC%20Merge%20Sublayer%20YANG%20definition%20(amends%20IEEE802.3.2a%20D0.2).docx) and do the following:

- (a) Insert a new table after Table 5-4, titled "Mapping between IEEE Std. 802.3, Clause 30.14 Management for MAC Merge Sublayer and ieee-ethernet-merge YANG data nodes" per referenced file
- (b) Insert a new subclause after Cl. 5.3.1 titled "MAC Merge Sublayer Tree hierarchy" per referenced file
- (c) Insert a new subclause after 5.3.2.2 titled "Ethernet MAC Merge" defining the ethernet-mac-merge YANG module per referenced file

Cl 00 SC 0 P0 L0 # 27

Hajduczenia, Marek Charter Communications

Comment Type E Comment Status D

Update all instances of copyright year to 2023

SuggestedRemedy

Per comment

Proposed Response Response Status W

PROPOSED ACCEPT.

Cl 5 SC 5.1 P19 L11 # 28

Mansfield, Scott Ericsson

Comment Type TR Comment Status D

Add a line for ieee802-ethernet-ldp YANG

SuggestedRemedy

See 802.3.2C5-comment-yang-v01.fm

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Use <https://www.ieee802.org/3/2/a/comments/D0.2/802.3.2C5-comment-yang-v01.pdf>

Cl 5 SC 5.2 P19 L24 # 29

Mansfield, Scott Ericsson

Comment Type TR Comment Status D

Add ieee802-ethernet-ldp to list

SuggestedRemedy

See 802.3.2C5-comment-yang-v01.fm

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Use <https://www.ieee802.org/3/2/a/comments/D0.2/802.3.2C5-comment-yang-v01.pdf>

Cl 5 SC 5.2 P23 L1 # 30

Mansfield, Scott Ericsson

Comment Type TR Comment Status D

Add a Table 5-5 for lldp mapping

SuggestedRemedy

See 802.3.2C5-comment-yang-v01.fm -- NOTE: The tables are not complete, the YANG needs some modification to align with IEEE Std 802.3-2022 first. Tables will be updated in frame once YANG is available.

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Use the updates to Table 5-5 per

<https://www.ieee802.org/3/2/a/comments/D0.2/802.3.2C5-comment-yang-v01.pdf>

Proposed Responses

IEEE P802.3.2a D0.2 YANG Rev Task Force 1st Task Force review comments

Cl 5 SC 5.3.1 P24 L1 # 31

Mansfield, Scott Ericsson

Comment Type **TR** Comment Status **D**

New YANG tree needed

SuggestedRemedy

YANG tree attached to email, Will need to be updated once YANG is aligned with IEEE Std 802.3-2022.

Proposed Response Response Status **W**

PROPOSED ACCEPT IN PRINCIPLE.

Use Use <https://www.ieee802.org/3/2/a/comments/D0.2/dot3Xlldp-full.tree>

Cl 5 SC 5.3.2 P27 L1 # 32

Mansfield, Scott Ericsson

Comment Type **TR** Comment Status **D**

Add new clause for ieee802-ethernet-lldp YANG file

SuggestedRemedy

Add 5.3.2.3 ieee802-ethernet-lldp yang file. Will be updated when YANG is updated.

Proposed Response Response Status **W**

PROPOSED ACCEPT IN PRINCIPLE.

Use <https://www.ieee802.org/3/2/a/comments/D0.2/ieee802-ethernet-lldp.yang>