802.1 consent agenda items for LMSC Closing Plenary

March 2023

(V2 – 802.1 version #)

EEE
802

Agenda

- **PARs to NesCom**
  - 5.05? – P802.1ASdm
  - 5.05? – P802.1Qdt
  - 5.05? – P802.1Qdx
  - 5.05? – P802.1DU
  - 5.05? – P802.1CS/cor1
  - 5.05? – P802.1Q-REV   *(48 hour)*
  - 5.05? – P802.1AS-REV   *(48 hour)*
- **Drafts to SA Ballot**
  - 5.05? – P802.1CS/cor1 conditional
- **Drafts to RevCom**
  - 5.05? – P802.1Qcz
  - 5.05? – P802.1AEdk

EEE 802

Agenda

- **Liaisons and external communications (ME)**
  - 7.07? – Approve liaison of drafts for information to ISO/IEC JTC1/SC6 under the PSDO agreement
  - 7.07? – Approve liaison of drafts for adoption to ISO/IEC JTC1/SC6 under the PSDO agreement

- **Liaisons and external communications (II)**
  - 7.07? – Approve 802.1 communication to ITU-T SG13
  - 7.07? – Approve 802.1 communication to ITU-T SG15
  - 7.07? – Approve 802.1 communication with IETF
  - 7.07? – Approve 802.1 communication with LNI 4.0
  - 7.07? – Approve 802.1 communication with 802.11
  - 7.07? – Approve 802.1 communication with BBF

EEE
802

802.1 Motions
2023-03

Consent Agenda

PARs to NesCom

EEE 802

Motion

- Approve forwarding P802.1ASdm PAR modification documentation in https://www.ieee802.org/1/files/public/docs2023/dm-PAR-modification-0323-v01.pdf to NesCom

- Approve CSD modification documentation in https://www.ieee802.org/1/files/public/docs2023/dm-CSD-modification-0323-v01.pdf

- In the WG, Proposed: David McCall, Second: Ludwig Winkel
  - PAR (y/n/a): <y>,<n>,<a>
  - CSD (y/n/a): <y>,<n>,<a>

- In EC, mover: Glenn Parsons, Second: Roger Marks
  - (y/n/a): <y>,<n>,<a>

EEE 802

Motion

- Approve forwarding P802.1Qdt PAR modification documentation in https://www.ieee802.org/1/files/public/docs2023/dt-PAR-modification-0323-v01.pdf to NesCom
- Approve CSD modification documentation in https://www.ieee802.org/1/files/public/docs2023/dt-CSD-modification-0323-v01.pdf

- In the WG, Proposed: Paul Congdon, Second: János Farkas
  - PAR (y/n/a): <y>,<n>,<a>
  - CSD (y/n/a): <y>,<n>,<a>

- In EC, mover: Glenn Parsons, Second: Roger Marks
  - (y/n/a): <y>,<n>,<a>

EEE
802

Motion

- Approve forwarding P802.1Qdx PAR documentation in https://www.ieee802.org/1/files/public/docs2023/dx-PAR-0323-v01.pdf to NesCom

- Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2023/dx-CSD-0323-v01.pdf

- In the WG, Proposed: Abdul Jabbar,   Second: János Farkas
  - PAR (y/n/a): <y>,<n>,<a>
  - CSD (y/n/a): <y>,<n>,<a>

- In EC, mover: Glenn Parsons, Second: Roger Marks
  - (y/n/a): <y>,<n>,<a>

EEE 802

Motion

- Approve forwarding P802.1DU PAR documentation in https://www.ieee802.org/1/files/public/docs2023/du-PAR-0323-v01.pdf to NesCom

- Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2023/du-CSD-0323-v01.pdf

- In the WG, Proposed: Johannes Specht, Second: Paul Congdon
  - PAR (y/n/a): <y>,<n>,<a>
  - CSD (y/n/a): <y>,<n>,<a>

- In EC, mover: Glenn Parsons, Second: Roger Marks
  - (y/n/a): <y>,<n>,<a>

EEE 802

Motion

- Approve forwarding P802.1CS-2020/Cor1 PAR modification documentation in https://www.ieee802.org/1/files/public/docs2023/cs-2020-cor1-PAR-modification-0323-v01.pdf to NesCom

  Note: there is no CSD statement since this maintenance project is not intended to provide any new functionality

- In the WG, Proposed: Paul Congdon, Second: Roger Marks
  - PAR (y/n/a): <y>,<n>,<a>

- In EC, mover: Glenn Parsons, Second: Roger Marks
  - (y/n/a): <y>,<n>,<a>

EEE
802

Motion

- Approve forwarding P802.1Q-2022-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2023/q-rev-draft-PAR-0323-v01.pdf to NesCom

  Note: there is no CSD statement since this maintenance project is not intended to provide any new functionality

- In the WG, Proposed: Mick Seaman   Second: Paul Congdon
  - Sending draft (y/n/a):   ,   ,

- In the EC, mover: Glenn Parsons   Second: Roger Marks
  - (y/n/a): <y> , <n> , <a>

EEE
802

Motion

- Approve forwarding P802.1AS-2020-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2023/as2020-rev-PAR-0323-v02.pdf to NesCom

  Note: there is no CSD statement since this maintenance project is not intended to provide any new functionality

- In the WG, Proposed: Geoff Garner   Second: Paul Congdon
  - Sending draft (y/n/a):   ,   ,

- In the EC, mover: Glenn Parsons   Second: Roger Marks
  - (y/n/a): <y> , <n> , <a>

EEE 802

802.1 Motions
2023-03

Consent Agenda

Drafts to SA Ballot

EEE
802

Motion

- Conditionally approve sending P802.1CS-2020/Cor1 D2.0 to Standards Association ballot

  - Note: there is no CSD statement since this maintenance project is not intended to provide any new functionality
  - P802.1CS-2020/Cor1 had 97% approval at the end of the last Working Group Recirculation ballot

- In the WG, Proposed: Paul Congdon Second: János Farkas
        (y/n/a): <y>, <n>, <a>

- In EC, mover: Glenn Parsons, Second: Roger Marks
  - (y/n/a): <y>,<n>,<a>

Supporting information P802.1CS-2020/Cor1

- WG ballot closed: 27 February 2023
- All WG ballot requirements are met
- The ballot resulted in
  - 0 outstanding Disapprove vote
  - 0 outstanding Must Be satisfied comments
- Comment resolution available here: https://www.ieee802.org/1/files/private/cs-2020-cor-1-drafts/d1/802-1CS-2020-Cor1-d1-1-dis.pdf
- Recirculation ballot will be conducted during April with comment resolution on Maintenance TG calls and during the May 802.1 interim if required. A possible final recirculation in May/June if required with comment resolution in Maintenance TG meetings.

CATEGORY	All Respondents	
	TOTAL	%
Yes	32	100%
No	0	0%
Voting Yes or No	32	64%
Abs. Time	0	0%
Abs. Expertise	18	36%
Abs. Other	0	0%
Respondents	50	68%
Voting members	73	
Non-voting	0	
No. of commenters	4	8%
No. of comments	13	

EEE 802

802.1 Motions
2023-03

Consent Agenda

Drafts to RevCom

EEE
802

Motion

- Approve sending P802.1Qcz to RevCom
- Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0160-00-ACSD-802-1qcz.pdf
- P802.1Qcz D2.7 had 100% approval at the end of the last SA ballot
- In the WG, Proposed: Paul Congdon   Second: János Farkas
  - Sending draft (y/n/a):
  - CSD (y/n/a):
- In EC, mover: Glenn Parsons, Second: Roger Marks
  - (y/n/a): <y>,<n>,<a>

Supporting information P802.1Qcz

Sponsor ballot closed:
13 March 2023

- All SA ballot requirements met
Ballot result after comment resolution:

- 0 outstanding Disapprove votes
- 0 outstanding Must Be Satisfied (MBS) comments
- Disposition is available here: https://www.ieee802.org/1/files/private/cz-drafts/d2/802-1Qcz-d2-7-dis-v01.pdf

Ballot Summary

Open Date: 03 Mar 2023	Close Date: 13 Mar 2023	Status: Closed	
Draft Number: 2.7	Meets Editorial Requirements: Yes		

Ballot Group Members: 70
Minimum should be 10

Ballot Stage: Recirculation 5

Return Ballots: (62) 88%
Minimum return rate is 75%

Abstentions: (3) 4%
Abstention must be below 30%

Approval Rate: 100%
Approval rate must be at least 75%

Votes counted in approval rate		Votes not counted in approval rate	
Approve	59	Disapprove Without MBS Comment(s)	0
Disapprove With MBS Comment(s)	0	Abstentions	3
Total	59	Total	3
Total Votes	62	Total Comments	0

The vote tally for "Disapprove With MBS Comment(s)" = current Disapprove votes for which an MBS (Must Be Satisfied) comment existed in any round of balloting.

EEE
802

Motion

- Approve sending P802.1AEdk to RevCom
- Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0218-00-ACSD-p802-1aedk.pdf

- P802.1AEdk/D2.2 had 97% approval at the end of the last Standards Association recirculation ballot

- In the WG, Proposed: Mick Seaman, Second: Don Fedyk
  - Sending draft (y/n/a): <y>,<n>,<a>
  - CSD (y/n/a): <y>,<n>,<a>

- In EC, mover: Glenn Parsons,   Second: Roger Marks
  - (y/n/a): <y>,<n>,<a>

EEE
802

Supporting information P802.1AEdk
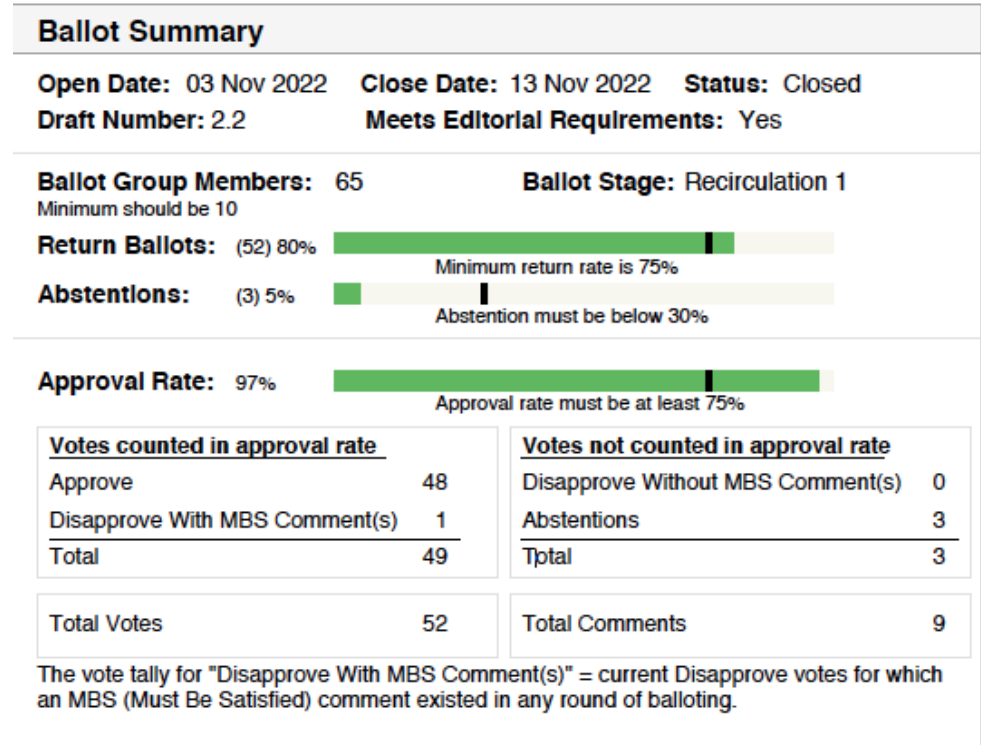
SA ballot closed:
13 November 2022

•   All SA ballot requirements met
Ballot result after comment resolution:

•   1 outstanding Disapprove votes

•   0 outstanding Must Be Satisfied (MBS) comments
    All comments accompanying the Disapprove vote were WITHDRAWN by commenter

•   Disposition is available here: https://www.ieee802.org/1/files/private/dk-drafts/d2/802-1AEdk-d2-2-sa-recirc-dis3.pdf

Ballot Summary

Open Date: 03 Nov 2022   **Close Date:** 13 Nov 2022   **Status:** Closed
Draft Number: 2.2   **Meets Editorial Requirements:** Yes

Ballot Group Members: 65   **Ballot Stage:** Recirculation 1
Minimum should be 10

Return Ballots: (52) 80%
Minimum return rate is 75%

Abstentions: (3) 5%
Abstention must be below 30%

Approval Rate: 97%
Approval rate must be at least 75%

Votes counted in approval rate		Votes not counted in approval rate	
Approve	48	Disapprove Without MBS Comment(s)	0
Disapprove With MBS Comment(s)	1	Abstentions	3
Total	49	Total	3

Total Votes	52	Total Comments	9

The vote tally for "Disapprove With MBS Comment(s)" = current Disapprove votes for which an MBS (Must Be Satisfied) comment existed in any round of balloting.

EEE
802

Supporting information P802.1AEdk – 1 –Disapprove comments withdrawn – email from commenter

From Benjamin Rolfe <ben@blindcreek.com> ☺

← Reply | → Forward | 🗐 Archive | 🗑 Junk | 🗑 Delete | More ∨ | ☆

To Me <mickseaman@gmail.com> ☺

1/30/23, 2:54 PM

Subject **Re: Your vote on the SA Recirculation ballot of P802.1AEdk MAC Security : Amendment MAC Privacy protection**

Tags `To Do`

Thanks Mick, I will consider it.
Ben

From: Mick Seaman <mickseaman@gmail.com>
Sent: Friday, January 27, 2023 12:41 PM
To: Benjamin Rolfe <ben@blindcreek.com>
Cc: Glenn Parsons <glenn.parsons@ericsson.com>; Jessy V Rouyer <jessy.rouyer@nokia.com>; Karen Randall <karen@RANDALL-CONSULTING.COM>
Subject: Re: Your vote on the SA Recirculation ballot of P802.1AEdk MAC Security : Amendment MAC Privacy protection

Hi Ben,
Just to follow up on this ballot. I have uploaded the resolution of comments to IEEE myProject. myProject, while requiring a Disapprove vote to be accompanied with a Must Be Satisfied comment does not take into account WITHDRAWN comments – so you now formally have a Disapprove with no outstanding Must Be Satisfied comments.
While the D2.2 Recirculation Ballot is closed (no further comments accepted), you can (if you wish) login to myProject and change your vote to Abstain or Approve.
That would save time in the processing steps, and avoid the need to go over the vote/withdrawal/myProject scenario with the EC and RevCom.
Thank you for your help in this process.
Mick Seaman
Chair, IEEE 802.1 Security Task Group

On 1/19/2023 7:37 PM, Mick Seaman wrote:

> Ben, thank you, that makes progression simple.
>
> Mick
>
> > On Jan 19, 2023, at 5:30 PM, Benjamin Rolfe <ben@blindcreek.com> wrote:
> >
> >
> > You may resolve these as "rejected: comment withdrawn by voter"
> > Ben

EEE 802

Supporting information P802.1AEdk – 2— Disapprove comments withdrawn – email from commenter cont.

On Jan 19, 2023, at 5:30 PM, Benjamin Rolfe <ben@blindcreek.com> wrote:

You may resolve these as "rejected: comment withdrawn by voter"
Ben

From: Mick Seaman <mickseaman@gmail.com>
Sent: Tuesday, January 17, 2023 3:30 PM
To: Benjamin Rolfe <ben@BLINDCREEK.COM>
Cc: Glenn Parsons <glenn.parsons@ericsson.com>; Jessy V Rouyer <jessy.rouyer@nokia.com>
Subject: Your vote on the SA Recirculation ballot of P802.1AEdk MAC Security : Amendment MAC Privacy protection

Hi Ben,

I was hoping to catch up with you in person in the 802.1/802.15 Joint Meeting (which is happening just now).

You had a number of Must Be Satisfied comments on the 1st Recirculation SA Ballot of P802.1AEdk.

I think you had not noticed that this was a Recirculation Ballot. We had very few changes on the Initial SA Ballot, with only one Disapprove with one MBS Comment. This comment required the inclusion of the EtherType to be assigned at SA Ballot time in the draft. This was done prior to Draft 2.2 which was the subject of the Recirculation Ballot.

The comments you had made on the ballot were thus formally Out of Scope.

However we have considered all the comments, and the CRG consensus is that we should not change the draft further. You did have a number of comments about the text in NOTEs, but all this text is properly Informative – while it may appear substantive all the statements made (for the purpose of drawing the reader's attention to the normative

Supporting information P802.1AEdk – 3 – Withdrawn comments

CI 3   *SC* 3   *P* 29   *L* 6   # R1-1

Rolfe, Benjamin   Blind Creek Associates

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

The NOTE is completely inappropriate in the definition clause. It is not about the term "access priority" but about the technical concept of access priority. Technical content belongs in appropriate normative clauses, not in clause 3.

SuggestedRemedy

Remove NOTE

Proposed Response   *Response Status*   **Z**

REJECT.

This comment was WITHDRAWN by the commenter.

CI 3   *SC* 3   *P* 29   *L* 21   # R1-2

Rolfe, Benjamin   Blind Creek Associates

Comment Type   **GR**   *Comment Status*   **D**

This note seems to add confusion, not clarity. Whatever the point, it is better made when describing the behaviors associated with express frames, not in clause 3.

SuggestedRemedy

Delete note.

Proposed Response   *Response Status*   **Z**

REJECT.

This comment was WITHDRAWN by the commenter.

CI 3   *SC* 3   *P* 29   *L* 25   # R1-3

Rolfe, Benjamin   Blind Creek Associates

Comment Type   **GR**   *Comment Status*   **D**

Really? You think you need to define "traffic"? Totally unneeded, the concept is clearly defined in the standards. Cluttering up the standards, and the IEEE dictionary, with yet another definition of a word is silly and adds not clarity.

SuggestedRemedy

Delete definition

Proposed Response   *Response Status*   **Z**

REJECT.

This comment was WITHDRAWN by the commenter.

CI 3   *SC* 3   *P* 29   *L* 28   # R1-4

Rolfe, Benjamin   Blind Creek Associates

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

The NOTE contains technical content regarding how the feature "preemption" is used. It belongs somewhere else, not clause 3. Here you should provide only a definition of the term not specifics as to the thing to which the term refers, in this case, a feature.

SuggestedRemedy

Delete note.

Proposed Response   *Response Status*   **Z**

REJECT.

This comment was WITHDRAWN by the commenter.

CI 3   *SC* 3   *P* 29   *L* 35   # R1-5

Rolfe, Benjamin   Blind Creek Associates

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

This note belongs somewhere else. Not associated with the definition of the term "Privacy channel". I suggest an appropriate normative clause regarding fragmentation.

SuggestedRemedy

Delete note

Proposed Response   *Response Status*   **Z**

REJECT.

This comment was WITHDRAWN by the commenter.

IEEE 802

Supporting information P802.1AEdk – 4 – Withdrawn comments cont.

Cl 3   *SC* 3   *P* 29   *L* 41   # R1-6

Rolfe, Benjamin   Blind Creek Associates

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

Another inappropriate note. This one describing a technical characteristic, even a requirement, on "shim" and how it is used. Technical content appropriate to a normative clause. Also, the definition seems not very helpful. This sent me searching for a technical definition of "shim" which I did not find. though I know what it means where it is used from the context, which is sufficient. So really, you don't need it here. If you think someone wont know what shim means in this standard, add a technical description of what a shim provides and perhaps requirements for what constitutes a shim in an appropriate normative clause.

SuggestedRemedy

remove definition and note.

Proposed Response   *Response Status*   **Z**

REJECT.

This comment was WITHDRAWN by the commenter.

Cl 4   *SC* 4   *P* 30   *L* 0   # R1-7

Rolfe, Benjamin   Blind Creek Associates

Comment Type   **ER**   *Comment Status*   **D**

All acronyms should be expanded at the first use. I notice that the first three I checked are not.

SuggestedRemedy

Check that all acronyms are properly used prior to sending it to the publication editors.

Proposed Response   *Response Status*   **Z**

REJECT.

This comment was WITHDRAWN by the commenter.

Cl 5   *SC* 5.2   *P* 32   *L* 28   # R1-8

Rolfe, Benjamin   Blind Creek Associates

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

This is specifying (as is the entire clause) behaviors of entities outside the scope of this standard. i.e. suppliers of implementations of the standard.
It is way past time to remove "shalls" that describe behavior of implementers and suppliers, rather than of the conforming implementation, from this clause and the PICS. "Shall", "may" and "should" properly behaviors within the scope of this standards.

SuggestedRemedy

Change "shall provide" to "provides". and "shall complete" to "completes". At least in the new text. Don't make it worse.

Proposed Response   *Response Status*   **Z**

REJECT.

This comment was WITHDRAWN by the commenter.

EEE 802

Supporting information P802.1AEdk – 5 – Withdrawn comments – initial CRG resolution

Cl 3   **SC** 3   **P** 29   **L** 6   **#** R1-1

Rolfe, Benjamin   Blind Creek Associates

Comment Type TR   **Comment Status** R

The NOTE is completely inappropriate in the definition clause. It is not about the term "access priority" but about the technical concept of access priority. Technical content belongs in appropriate normative clauses, not in clause 3.

SuggestedRemedy

Remove NOTE

Response   **Response Status** W

REJECT.
This comment is Out Of Scope of this Recirculation ballot. The ballot cover letter noted that as per the IEEE-SA Standards Board Manual 5.4.3, once 75% approval is achieved subsequent ballots shall be based only on changed portions, portions affected by changes, or portions that are subject of Unresolved comments associated with Do Not Approve votes. Only one Do Not Approve vote was received on the Initial SA Ballot (requiring EtherType assignment) and the only subsequent changes to the draft were the inclusion of the assigned EtherType, the MIB OID assignment suggested in the cover letter for the initial ballot, the minor editorials suggested in that cover letter, correction of a URL reference (comment I-2) and one change from "integral" to "integer" (comment I-7).

Note that this comment would have been rejected even if in Scope. The Note does not add any normative provision (which would have been indicated by the use of "shall", "may", or "should" as per 5.1 Requirements Terminology, but draws the readers' attention to normative provisions of this amendment's base standard that can be useful in appreciating the definition and its use in this standard. See IEEE Std 802.1AE-2018 6.10, 10.5 f), 10.7 e), 10.7.17. See also IEEE Std 802.1Q 6.13 (referenced by 11.7 of IEEE Std 802.1AE-2018).

Cl 3   **SC** 3   **P** 29   **L** 21   **#** R1-2

Rolfe, Benjamin   Blind Creek Associates

Comment Type GR   **Comment Status** R

This note seems to add confusion, not clarity. Whatever the point, it is better made when describing the behaviors associated with express frames, not in clause 3.

SuggestedRemedy

Delete note.

Response   **Response Status** W

REJECT.
This comment is Out Of Scope of this Recirculation ballot. The ballot cover letter noted that as per the IEEE-SA Standards Board Manual 5.4.3, once 75% approval is achieved subsequent ballots shall be based only on changed portions, portions affected by changes, or portions that are subject of Unresolved comments associated with Do Not Approve votes. Only one Do Not Approve vote was received on the Initial SA Ballot (requiring EtherType assignment) and the only subsequent changes to the draft were the inclusion of the assigned EtherType, the MIB OID assignment suggested in the cover letter for the initial ballot, the minor editorials suggested in that cover letter, correction of a URL reference (comment I-2) and one change from "integral" to "integer" (comment I-7).

Note that this comment would have been rejected even if in Scope. The fact that a frame that will be (or has been) treated as an 'express frame' need not carry a marker explicitly identifying it as an express frame has proved to be useful to some readers.

EEE 802

Supporting information P802.1AEdk – 6 – Withdrawn comments cont. – initial CRG resolution

CI 3	SC 3	P 29	L 25	# R1-3

Rolfe, Benjamin Blind Creek Associates

Comment Type GR **Comment Status** R

Really? You think you need to define "traffic"? Totally unneeded, the concept is clearly defined in the standards. Cluttering up the standards, and the IEEE dictionary, with yet another definition of a word is silly and adds not clarity.

SuggestedRemedy

Delete definition

Response **Response Status** W

REJECT.
This comment is Out Of Scope of this Recirculation ballot. The ballot cover letter noted that as per the IEEE-SA Standards Board Manual 5.4.3, once 75% approval is achieved subsequent ballots shall be based only on changed portions, portions affected by changes, or portions that are subject of Unresolved comments associated with Do Not Approve votes. Only one Do Not Approve vote was received on the Initial SA Ballot (requiring EtherType assignment) and the only subsequent changes to the draft were the inclusion of the assigned EtherType, the MIB OID assignment suggested in the cover letter for the initial ballot, the minor editorials suggested in that cover letter, correction of a URL reference (comment I-2) and one change from "integral" to "integer" (comment I-7).

Note that this comment would have been rejected even if in Scope. The question of the possible loose definition of "traffic" has arisen in the discussion of related standards and an explicit definition was added to satisfactorily conclude potentially long running discussions. The notions of traffic types, traffic classes, traffic engineering, TSN traffic, AV traffic are important in related standards (notably IEEE Std 802.1Q) and it is useful for this standard (which provides services that can be used by those standards) to consider 'traffic' as a sequence of frames.

CI 3	SC 3	P 29	L 28	# R1-4

Rolfe, Benjamin Blind Creek Associates

Comment Type TR **Comment Status** R

The NOTE contains technical content regarding how the feature "preemption" is used. It belongs somewhere else, not clause 3. Here you should provide only a definition of the term not specifics as to the thing to which the term refers, in this case, a feature.

SuggestedRemedy

Delete note.

Response **Response Status** W

REJECT.
This comment is Out Of Scope of this Recirculation ballot. The ballot cover letter noted that as per the IEEE-SA Standards Board Manual 5.4.3, once 75% approval is achieved subsequent ballots shall be based only on changed portions, portions affected by changes, or portions that are subject of Unresolved comments associated with Do Not Approve votes. Only one Do Not Approve vote was received on the Initial SA Ballot (requiring EtherType assignment) and the only subsequent changes to the draft were the inclusion of the assigned EtherType, the MIB OID assignment suggested in the cover letter for the initial ballot, the minor editorials suggested in that cover letter, correction of a URL reference (comment I-2) and one change from "integral" to "integer" (comment I-7).

Note that this comment would have been rejected even if in Scope. The Note does not add any normative provision (which would have been indicated by the use of "shall", "may", or "should" as per 5.1 Requirements Terminology, but draws the readers' attention to normative provisions of this amendment's base standard that can be useful in appreciating the definition.

EEE 802

Supporting information P802.1AEdk – 7 – Withdrawn comments cont. – initial CRG resolution

Cl 3   SC 3   P 29   L 35   # R1-5

Rolfe, Benjamin   Blind Creek Associates

Comment Type   TR   Comment Status   R

This note belongs somewhere else. Not associated with the definition of the term "Privacy channel". I suggest an appropriate normative clause regarding fragmentation.

SuggestedRemedy

Delete note

Response   Response Status   W

REJECT.
This comment is Out Of Scope of this Recirculation ballot. The ballot cover letter noted that as per the IEEE-SA Standards Board Manual 5.4.3, once 75% approval is achieved subsequent ballots shall be based only on changed portions, portions affected by changes, or portions that are subject of Unresolved comments associated with Do Not Approve votes. Only one Do Not Approve vote was received on the Initial SA Ballot (requiring EtherType assignment) and the only subsequent changes to the draft were the inclusion of the assigned EtherType, the MIB OID assignment suggested in the cover letter for the initial ballot, the minor editorials suggested in that cover letter, correction of a URL reference (comment I-2) and one change from "integral" to "integer" (comment I-7).

Note that this comment would have been rejected even if in Scope. There is normative material concerning fragments and fragmentation in throughout this amendment (notably but not exclusively in 17.3.3, 17.4, 18.1, 18.4, and Clauses 19 and 20) and reminding the reader of the information in this note at all points would be tedious, and not necessarily successful in making the point that throughout this standard we are not considering IP fragmentation. This point is relevant to Privacy Channels because their use involves fragmentation but also extends to the immediately following definition of Privacy Frame.

Cl 3   SC 3   P 29   L 41   # R1-6   –

Rolfe, Benjamin   Blind Creek Associates

Comment Type   TR   Comment Status   R

Another inappropriate note. This one describing a technical characteristic, even a requirement, on "shim" and how it is used. Technical content appropriate to a normative clause. Also, the definition seems not very helpful. This sent me searching for a technical definition of "shim" which I did not find. though I know what it means where it is used from the context, which is sufficient. So really, you don't need it here. If you think someone wont know what shim means in this standard, add a technical description of what a shim provides and perhaps requirements for what constitutes a shim in an appropriate normative clause.

SuggestedRemedy

remove definition and note.

Response   Response Status   W

REJECT.
This comment is Out Of Scope of this Recirculation ballot. The ballot cover letter noted that as per the IEEE-SA Standards Board Manual 5.4.3, once 75% approval is achieved subsequent ballots shall be based only on changed portions, portions affected by changes, or portions that are subject of Unresolved comments associated with Do Not Approve votes. Only one Do Not Approve vote was received on the Initial SA Ballot (requiring EtherType assignment) and the only subsequent changes to the draft were the inclusion of the assigned EtherType, the MIB OID assignment suggested in the cover letter for the initial ballot, the minor editorials suggested in that cover letter, correction of a URL reference (comment I-2) and one change from "integral" to "integer" (comment I-7).

Note that this comment would have been rejected even if in Scope. The Note does not add any normative provision (which would have been indicated by the use of "shall", "may", or "should" as per 5.1 Requirements Terminology. The term "shim" is used 20 times in this amendment, and including its definition is believed to be useful. A reference to IEEE Std 802.1AC is provided (20.1, page 101 line 12) where more information is provided on shims (7.5 in Clause 7 "Basic architectural concepts and terms" in IEEE Stds 802.1AC-2016 Media Access Control (MAC) Service Definition". The term is also used in IEEE Std 802.1Q, which has the same definition (but a different NOTE since that standard also defines EISS shims), and in IEEE Std 802.1AX Link Aggregation.

EEE 802

CI 4   SC 4   P 30   L 0   # R1-7

Rolfe, Benjamin   Blind Creek Associates

Comment Type   ER   Comment Status   R

All acronyms should be expanded at the first use. I notice that the first three I checked are not.

SuggestedRemedy

Check that all acronyms are properly used prior to sending it to the publication editors.

Response   Response Status   W

REJECT.
This comment is Out Of Scope of this Recirculation ballot. The ballot cover letter noted that as per the IEEE-SA Standards Board Manual 5.4.3, once 75% approval is achieved subsequent ballots shall be based only on changed portions, portions affected by changes, or portions that are subject of Unresolved comments associated with Do Not Approve votes. Only one Do Not Approve vote was received on the Initial SA Ballot (requiring EtherType assignment) and the only subsequent changes to the draft were the inclusion of the assigned EtherType, the MIB OID assignment suggested in the cover letter for the initial ballot, the minor editorials suggested in that cover letter, correction of a URL reference (comment I-2) and one change from "integral" to "integer" (comment I-7).

Note that this comment would have been rejected even if in Scope. The comment does not identify the acronyms that were checked. The expansion of the first 8 acronyms used in this amendment (MAC, LAN, MACsec, SecY, MIB, PrY, MPPDU, EDE) are all expanded on first use in pages 23 through 36. Note also that this draft standard is an amendment and that the base standard 802.1AE-2018 also expands acronyms and may use those acronyms in text prior to the text added or amended by this draft.

CI 5   SC 5.2   P 32   L 28   # R1-8

Rolfe, Benjamin   Blind Creek Associates

Comment Type   TR   Comment Status   R

This is specifying (as is the entire clause) behaviors of entities outside the scope of this standard. i.e. suppliers of implementations of the standard.
It is way past time to remove "shalls" that describe behavior of implementers and suppliers, rather than of the conforming implementation, from this clause and the PICS. "Shall", "may" and "should" properly behaviors within the scope of this standards.

SuggestedRemedy

Change "shall provide" to "provides". and "shall complete" to "completes". At least in the new text. Don't make it worse.

Response   Response Status   W

REJECT.
This comment is Out Of Scope of this Recirculation ballot. The ballot cover letter noted that as per the IEEE-SA Standards Board Manual 5.4.3, once 75% approval is achieved subsequent ballots shall be based only on changed portions, portions affected by changes, or portions that are subject of Unresolved comments associated with Do Not Approve votes. Only one Do Not Approve vote was received on the Initial SA Ballot (requiring EtherType assignment) and the only subsequent changes to the draft were the inclusion of the assigned EtherType, the MIB OID assignment suggested in the cover letter for the initial ballot, the minor editorials suggested in that cover letter, correction of a URL reference (comment I-2) and one change from "integral" to "integer" (comment I-7).

Note that this comment would have been rejected even if in Scope. The requirement that a supplier of implementation *shall* complete a PICS to make a claim of conformance to this standard is an important and well established part of IEEE 802 standards and their adoption by ISO going back (at least) to IEEE 802.1D-1990. The referenced text "The supplier … implementation that is claimed to conform … shall complete … the PICS proforma" is used in the base standard (802.1AE-2018), in IEEE Stds 802.1Q, 802.1AR, 802.1AS, 802.1AX, 802.1BA, 802.1CB, 802.1CM, and 802.1X. The requirement (with "shall") is also stated for all the capabilities standardized in IEEE Std 802.3-2022 with 179 instances of "supplier … shall complete", for IEEE Std 802.11-2020 ("supplier of a protocol implementation that is claimed to comply with IEEE Std 802.11-2020 shall complete the …PICS…"), in the PICS annexes for IEEE Stds 802.15.1-2002, 802.15.3.2003, and 802.15.4-2015, and in 802.21-2009.
In all cases it is important have a definitive statement of implemented provisions in a given implementation when a supplier claims conformance.

EEE 802

802.1 Motions
2023-03

Consent Agenda

Liaisons and external communications (ME)

EEE 802

Motion

- Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for information under the PSDO agreement, once SA balloting begins.
    - IEEE P802.1CS-2020/Cor1

- In the WG, Proposed: Paul Congdon   Second: Karen Randall
    - Sending draft (y/n/a): <y>,<n>,<a>

- In EC, mover: Glenn Parsons   Second: Roger Marks
    - (y/n/a): <y>,<n>,<a>

EEE 802

Motion

- Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement, once approved and published.
  - IEEE P802.1AEdk

- In the WG, Proposed: Paul Congdon   Second: Karen Randall
  - Sending draft (y/n/a): <y>,<n>,<a>

- In EC, mover: Glenn Parsons   Second: Roger Marks
  - (y/n/a): <y>,<n>,<a>

EEE
802

802.1 Motions
2023-03

Consent Agenda

Liaisons and external communications (II)

Motion

- Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-sg15-otnt-swp-0323.pdf as communication to ITU-T SG15 on LS15: OTNT Standardization Work Plan Issue 31, granting the IEEE 802.1 WG chair (or his delegate) editorial license.
  - This approval is under LMSC OM "IEEE 802 LMSC subgroup public statements to government bodies"

- In the WG, Proposed: Paul Congdon Second: Karen Randall
  - Sending draft (y/n/a): <y>,<n>,<a>

- In EC, for information (or motion to block)

EEE 802

Motion

- Approve
  https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-SG13-DeterminCommunicSvcsandNetworking-0323.pdf as communication to ITU-T SG13 granting the IEEE 802.1 WG chair (or his delegate) editorial license.
  - This approval is under LMSC OM "IEEE 802 LMSC subgroup public statements to government bodies"

- In the WG (y/n/a): \<y\>,\<n\>,\<a\>
  - Proposed: János Farkas,   Second: Karen Randall

- In EC, for information (or motion to block)

EEE
802

Motion

- Approve https://www.ieee802.org/1/files/public/docs2023/liaison-IETF-RFC7042bis-0323.pdf as communication to IETF regarding review of https://datatracker.ietf.org/doc/draft-eastlake-rfc7042bis/09/, granting the IEEE 802.1 WG chair (or his delegate) editorial license and incorporation of additional RAC approved comments.

- In the WG, Proposed: Paul Congdon   Second: Karen Randall
  - Sending draft (y/n/a): <y>,<n>,<a>

- In EC, for information

EEE
802

Motion

- Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-LNI40-WhitepaperandIEEESAlogorequest-0323.pdf as communication to LNI 4.0, granting the IEEE 802.1 WG chair (or his delegate) editorial license.

- In the WG, Proposed: János Farkas   Second: Karen Randall

- (y/n/a): <y>, <n>, <a>

- In the EC, for information

EEE 802

Motion

- Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-80211-TSNsupport-0323.pdf as communication to the IEEE 802.11 WG, granting the IEEE 802.1 WG chair (or his delegate) editorial license.

- Proposed: János Farkas
- Second: Karen Randall

- In the WG (y/n/a): <y>, <n>, <a>

- In the EC, for information

EEE 802

Motion

- Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-BBF-1XandYANG-0323.pdf as communication to BBF, granting the IEEE 802.1 WG chair (or his delegate) editorial license.

- Proposed: Mick Seaman
- Second: Karen Randall

- In the WG (y/n/a): <y>, <n>, <a>

- In the EC, for information

EEE 802