

802.3ac Minutes 9-Nov-97 Montreal

Meeting starts 1:15 pm, Sunday

Agenda approved by acclamation

Par created in Maui

Approved motion to consider by letter ballot

Approved by NESCOM in September w/no alterations

Posted on the WEB

All electronic voting format (exceptions as necessary).

Email reflector exists: stds-802-3-vlantag (see agenda for subscribe process).

5 people from 802.1 & 5 from 802.5 will be allowed to vote on this as if they were 802.3 voting members. These people will be identified later this week. This removes the liaison requirements.

Changes to clause 1 were inadvertently left out of the .pdf version of the released draft. 3 lines were changed: a new reference, a new definition & a new abbreviation.

Suggestion to search the current 802.3 standards and drafts for the numbers 1500 & 1518 to make sure every instance is covered.

Suggestion to make it easier to add more types of tags by giving the tags & TPID in the draft a "VLAN" label.

Tag as defined in 802.1q, refers to vlan tag & priority tag.

Instead of "see 802.1Q", use "as defined in 802.1Q".

VLAN tag header definition is inaccurate as it mentions nothing of the 2-30 byte RIF.

Suggestion to have conditional text for review - 1 informative & 1 normative. "If P802.3ac & P802.1q arrive at REVCON together then use informative, else, use normative".

Suggestion to remove all definitions beyond the TPID field.

If type=TPID, then MAC Length/Type is 4 bytes later.

Make Normative text minimal & move all of 3.5 to informative.

Motion offered by Thompson & Law.

The P802.3ac editor is instructed to create 2 versions of clause 3 changes and include both in the next version of the draft along with an editorial explanation explaining the sequence of events which would force the choice of one of the choices NORMATIVE or INFORMATIVE.

Tabled by Jeffree & Seifert.

Straw Poll regarding new management counters:

3 - Keep new counters in existing packages.

11 - Make new package.

3 - Remove all VLAN counters.

16 - Didn't vote.

Motion offered by Frazier & Dineen.

That all management attributes related to VLAN tags be incorporated into a new package or packages as appropriate.

Technical - >= 75%

Y - 18, N - 1, A - 15

Passes, 3:40 pm.

Untable first motion by Thompson. Replaced with new motion by Thompson & Jeffrey.

The draft be revised so that:

1) The following is normative. For 802.3 frames of Type/Length=TPID the MAC Client Type/Length is displaced by 4 octets from the Type/Length field position;

2) The Tag Control Information (2 octets) is controlled by P802.1Q but is included on an informative basis;

3) That the 4 octets labelled VLAN Tag in figure 3-3 shall be renamed QTag Prefix (QTP) to uniquely identify that portion of the P802.1Q tag that is

(a) invariant in length

(b) inserted in a frame outside the MAC Client data area;

4) Editorial changes as necessary for consistency.

Question regarding what to do with the informative information. Annex?

Don't use "shall"?

Label as informative?

Technical - >= 75%

Y - 28, N - 0, A - 4

Passes, 4:20 pm.

Next meeting in Seattle area w/ P802.3z. Bellevue Hilton, Seattle, WA.

Feb 2 & 3 - P802.3z

Feb 4 - Trunking (added after 802.3ac adjourned)

Feb 5 - P802.3ac

Feb 5 & 6 - 802.1 (added after 802.3ac adjourned)

Motion offered by Law & Luque.

The editor of P802.3ac takes the editing instructions from this meeting and other editorial changes to form draft 2.0 of P802.3ac

as the proposed ballot draft.

Technical - >= 75%

Y - 33, N - 0, A - 2

Passes, 4:22 pm.

Motion offered by Frazier & Grow.

P802.3ac requests that WG802.3 sends P802.3ac/D2.0 draft for Working Group letter ballot and also requests that WG802.3 authorizes P802.3ac to respond to comments and issue confirmation letter ballots as required.

Technical - >= 75%

Y - 32, N - 0, A - 3

Passes, 4:25 pm.

Motion offered by Seifert & Rubin.

Chair to take action necessary to form sponsor ballot pool.

Technical - >= 75%

Passes by acclamation, 4:30 pm.

Meeting adjourned 4:35 pm.