

802.1 MINUTES - KAUAI

NOVEMBER 1999

Ted Schroeder

802.1 Opening Plenary Minutes - Monday 8 Nov. 1999

Ted Schroeder is keeping the minutes.

List of current voters, voters who can claim membership and people who have lost voting membership were shown on a slide.

Notes from exec committee:

Treasurer's report given orally. Current reserve thought to be a little low. Numbers include internal program fund.

At last 802.1 meeting proposal was made to stop paying the internal program fund and use this money to make the standards freely available. This proposal was postponed within the executive committee meeting. It will come up later in the week. Jerry Walker from IEEE made a presentation on how the funds would be used if they got them. There was a concern from Jerry that making the standards available would cause a problem overloading the website. This argument was thought to be specious.

New 802.3 PARs, 10 Gig: 802.3ae. Power on Ethernet cable: 802.3af.

Rule changes for conducting ballots failed in the executive committee, twice. Bill Lidinsky to redraft proposed new rules that would move much of the power to the working group chair for clarity.

Some possibility of adding networking capabilities throughout the meeting floors.

CD-ROM distribution between 2-5 Wed and 8-5 Thurs. Done in Acrobat 3.0. Must be present and paid up to receive. If not here can get at next meeting.

Possible future on-web registration capability. This might cost \$12 per attendee.

20th anniversary of 802 next March. Ideas for celebration will be discussed in the bar on Wednesday.

Proposal for discussion of SRP will be held on Wednesday. Potential cooperation with the IETF.

Probably a motion to pull .1r PAR on Thursday. .1s in ballot. .1t will has changes and will be discussed. Nothing new for .1u. .1v draft available. .3ad is going to sponsor ballot if forwarded by 802.3. There will be a brief meeting based on current ballot. .1w and .1x have new drafts. Probably early for either to go to any ballot.

802.1 needs to generate a brief statement that Jim Carlo can carry to Scott Bradner for go ahead to work on the ISL protocol.

Voted on preference for new meeting schedule vs. old meeting schedule. Unanimous preference for new meeting schedule. Although there was a point made that the old meeting schedule allowed for people to fly in on Monday morning when the meeting is on the west coast.

We need to think in 802.1 about a new chair and new vice chair since Bill cannot and will not run again due to 8-year term limit. Anyone elected must provide a 2 year letter of committment. New voting on executive committee officers in March 2000. Anyone interested in standing for these offices should contact Jim Carlo. Note that Thaler and Vaman lost vote on 802.0 as of beginning of this meeting.

The only reason for doing a technical plenary on Wednesday is for the SRP discussion. Suggested that this be held as part of 802.1 and unless another group requests a technical plenary, none will be held.

802.1 Closing Plenary Minutes - Thursday 11 Nov. 1999

Variants on voters presented.

Proposed letter to the IPF was displayed. Executive Committee has not yet voted on approving it.

Proposed letter to IEEE Balloting Services on electronic balloting was presented. Executive Committee has not yet voted on approving it.

Article about the possible hibernation of 802.5 from Network World 11/8/99 was shown.

Motion 1:

In view of the comments received during the working group ballot of P802.1r (GPRP) and the difficulty of resolving those comments in a manner that would result in the document defining any useful functionality, 802.1 resolves to request the 802 executive committee for permission to take the necessary steps to terminate the PAR for GPRP.

Proposed: Jeffree

Seconded: Finn

For: 19

Against: 0

Abstain: 0

Note: This needs to be moved to the executive committee and Bill Lidinsky will do so.

Motion 2:

In order to support the progression of P802.3ad to Sponsor Ballot, 802.1 instructs the Editor of P802.1t to allocate the next available group of MAC address for P802.3ad slow protocols use, from the set of reserved addresses defined in 802.1D, to document the allocation in P802.1t and to communicate the value to the Editor of P802.3ad for inclusion in the Sponsor Ballot text of P802.3ad.

Proposed: Jeffree
Seconded: Backes
For: 21
Against: 0
Abstain: 0

Following Glen Connery's presentation on the need to provide a means whereby certain SNMP alerts can be communicated through an unauthorized P802.1X port, 802.1 resolves to provide a means of identification for such alerts that will support this functionality in conjunction with P802.1X once the Alerting Standards Forum (ASF) has provided 802.1 with a sufficient definition of the functionality that is required.

Proposed: Jeffree
Seconded: Backes

For: 19
Against: 0
Abstain: 1

Motion 3:

802.1 resolves to re-define P802.1x as a stand alone standard;

Instructs the Editor for P802.1x to prepare the procedural changes to the P802.1x PAR necessary in order to re-define P802.1x as a stand-alone standard, (as opposed to its current status as a supplement to 802.1D), for circulation to the Exec in time to meet the 30 day rule, for approval at the March 2000 meeting.

Proposed: Jeffree
Seconded: Congdon

For: 19
Against: 0
Abstain: 3

Motion 4:

802.1 instructs the editor for P802.1s, P802.1t, P802.1u, P802.1w, and P802.1X to revise these documents in accordance with comments received at this meeting and to circulate revised drafts prior to the January '00 interim meeting. The Interim meeting is granted prior authorization to submit any of these documents for WG ballot if so decided.

Proposed: Jeffree
Seconded: Chambers

For: 20
Against: 0
Abstain: 1

Motion 5:

802.1 resolves to hold an interim meeting, co-located with the 802.3

interim meeting, week of January 17-21 '00, Dallas TX.

Proposed: Jeffree
Seconded: Chambers

For: 22
Against: 0
Abstain: 0

Motion 6:

802.1 resolves to hold a pre-meeting, Monday morning of the next 802 Plenary in Albuquerque, NM.

Proposed: Jeffree
Seconded: Chambers

For: 21
Against: 0
Abstain: 0

Motion 7:

The IEEE 802.1 WG instructs the editor of the 802.1v to update the draft/D0 to reflect the discussion and comments received at the November 1999 IEEE 802.1 meeting and to circulate a draft/D1 for WG ballot in time to resolve ballot comments at the January 2000 Interim meeting. In particular, ballot comments will be solicited for clarification of any desired changes to the model for configuration of groups of protocols.

Proposed: Smith
Seconded: Seaman

For: 19

Against: 0

Abstain: 0

Motion 8:

The IEEE 802.1 WG is familiar, through a series of strong liasons and joint participation, with the work in the IETF's ISSLL WG on the mapping of Integrated Services onto IEEE 802-like networks. It believes that the current set of IETF drafts fits well with its own work on quality-of-service standards for layer-2 internetworking. It urges the IETF to progress these documents on the IETF Standards' Track at their earliest convenience.

Proposed: Jeffree

Seconded: Tasker

For: 19

Against: 0

Abstain: 2

802.1 will host a tutorial at the March 2000 meeting for the SRP group from the IETF.

P802.1s, Multiple Spanning Trees Status

- First 802.1 Ballot closed 3 November
- Rather thin response in terms of numbers of voters, but good set (90-ish) of comments received
- No comments that are really hard to resolve
- HOWEVER! One comment proposed a fairly radical change of approach
- This appeared to offer considerable advantages in terms of simplicity, performance, robustness
- Further development of the basic idea, at the meeting, confirmed and enhanced the advantages, and removed a couple of admitted problems / uncertainties in the proposal as originally submitted

- Consensus view at the meeting (no disagreement expressed) was that this should be used as the way forward
- SO... editor will produce a new draft (P802.1s/D4) embodying the Kauai version of the new proposal
- Not for ballot - back to working document for 802.1 Interworking Task Force to consider
- Aim to assess the proposal, and if all well to confirm it, at the January 2000 interim meeting of 802.1 in Dallas, TX
- Next ballot possibly following January interim (but timing is tight), otherwise from March 802 plenary
- Expect progress to be back on track at that stage, with potentially a much better solution

Rules Changes proposal on draft standards, voting ballot timings, and working group meetings was displayed for our viewing pleasure. These rules changes have not been approved by the executive committee. Some small changes were suggested and Bill took this into account.

Motion to adjourn by Lidinsky. Seconded by Hakimi. Meeting adjourned by proclamation.