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Extension Request for P802.1aj, Approved on 2004-12-08(xxxxxxxxx)

Submitter Email: tony@jeffree.co.uk   Change Submitter Email

PAR Expiration Date: 2008-12-31

Number of Previous Extensions Requested: 0 **Last Extension Approval Date:** 0000-00-00

Number of Years being requested: 2

Sponsor: IEEE Computer Society/Local and Metropolitan Area Networks(C/LM)
Chair: Paul Nikolich
18 Bishops Lane
Lynnfield, MA 01940
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Email: p.nikolich@ieee.org

Working Group: Higher Layer LAN Protocols Working Group(C/LM/WG802.1)
Chair: Anthony Jeffree
11a Poplar Grove
Sale, Cheshire M33 3AX
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Email: tony@jeffree.co.uk   Reassign Working Group

Title: Standard for Local and Metropolitan Area Networks – Virtual Bridged Local Area Networks - Amendment 08: Two-port Media Access Control (MAC) Relay
Scope: This standard specifies the function of a MAC Relay with two MACs, and the protocols and procedures to support its operation. A MAC Relay is transparent to all frame-based media independent protocols except those explicitly addressed to this device. It is remotely manageable through at least one of its external MACs, and signals a failure of either MAC's LAN through the other MAC.
Purpose: The wide and growing deployment of Ethernet Provider Services has created a demand for simple two-port demarcation devices that connect two 802 media or 802 media emulations. The lack of standards for such devices, and particularly for link-loss signalling and remote diagnosis, is impeding the growth of this industry. This standard will greatly improve this situation.

Do the title, scope and purpose match that of the current draft? Yes

Why is an extension required? The project has developed 9 drafts so far. The majority of the technical work is complete; the remaining work involved is to finish the remaining technical work at working group ballot level, and start Sponsor balloting. Main reason for the work not completing in the alloted time is the generally high workload of the 802.1 working group.

Document Development Information:
 a. What date did you begin writing the first draft? 2005-05-01
 b. How many people are actively working on the project? 50
 c. How many times a year does the working group meet:
   1. In person? 6
   2. Via teleconference? 0
 d. How many times a year is a draft circulated to the working group via electronic means? 2
 e. What percentage of the Draft is stable? 80%
 f. How many significant work revisions has the Draft been through? 9

Project Plan:
 When will IEEE sponsor balloting begin? 2008-11-30
 When do you estimate that the final IEEE Sponsor ballot will be completed? 2010-02-28

When do you expect to submit the proposed standard to RevCom? 2009-03-31

Adoption:
 Will this document be adopted by another source? No
 Explanation:

[Submit to NesCom]   [Save and Come Back Later]

Contact the NesCom Administrator