

<b>Extension Request for P802.1AC, Approved on 2005-09-22(XXXXXX)</b>	
<b>Submitter Email:</b> tony@jeffree.co.uk	<input type="button" value="Change Submitter Email"/>
<b>PAR Expiration Date:</b> 2008-12-31	
<b>Number of Previous Extensions Requested:</b> 0 <b>Last Extension Approval Date:</b> 0000-00-00	
<b>Number of Years being requested:</b> 2	
<b>Sponsor:</b> IEEE Computer Society/Local and Metropolitan Area Networks(C/LM) <b>Chair:</b> Paul Nikolich 18 Bishops Lane Lynnfield, MA 01940 US <b>Email:</b> p.nikolich@ieee.org	
<b>Working Group:</b> Higher Layer LAN Protocols Working Group(C/LM/WG802.1) <b>Chair:</b> Anthony Jeffree 11a Poplar Grove Sale, Cheshire M33 3AX GB <b>Email:</b> tony@jeffree.co.uk <input type="button" value="Reassign Working Group"/>	
<b>Title:</b> Standard for Media Access Control (MAC) Service Definition <b>Scope:</b> The scope of this standard is to define the Medium Access Control Service found in Local and Metropolitan Area Networks, and the Internal Sublayer Service and Extended Internal Sublayer Service provided within MAC Bridges, in abstract terms of: a) their semantics, primitive actions and events; and b) the parameters of, interrelationship between, and valid sequences of, these actions and events. <b>Purpose:</b> The MAC service was originally defined within an ISO/IEC standard (ISO/IEC 15802-1), and the Internal Sublayer Services are defined within IEEE 802.1D and IEEE 802.1Q. The purpose of this standard is to revise the documentation of these existing services within a single, common service definition standard. It is not the purpose of this project to make technical changes to these services.	
<b>Do the title, scope and purpose match that of the current draft?</b> Yes	
<b>Why is an extension required?</b> P802.1AC is a project that was initiated at the request of ISO/IEC in order for IEEE 802.1 to take over the maintenance of an existing ISO/IEC standard (ISO/IEC 15802-1) and create an 802 standard to replace it. The date of the demise of the ISO/IEC standard determined the start of P802.1AC; however, as we have been working on and have now completed a number of projects that affect the content of P802.1AC (such as P802.1ad, P802.1ah), we are now in a better position to complete the development. The remaining work involves completion of documenting the service definitions that appear in other 802.1 standards, primarily 802.1D and 802.1Q (and its amendments).	
<b>Document Development Information:</b> <ol style="list-style-type: none"> <li>What date did you begin writing the first draft? 2003-03-07</li> <li>How many people are actively working on the project? 50</li> <li>How many times a year does the working group meet:           <ol style="list-style-type: none"> <li>In person? 6</li> <li>Via teleconference? 0</li> </ol> </li> <li>How many times a year is a draft circulated to the working group via electronic means? 0</li> <li>What percentage of the Draft is stable? 50%</li> <li>How many significant work revisions has the Draft been through? 2</li> </ol>	

**Project Plan:**

When will IEEE sponsor balloting begin? 2009-12-31

When do you estimate that the final IEEE Sponsor ballot will be completed? 2010-09-01

When do you expect to submit the proposed standard to RevCom? 2010-11-30

**Adoption:**

Will this document be adopted by another source? No

**Explanation:**

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Contact the [NesCom Administrator](#)