

| IEEE 802.1 REVISION REQUEST 0109|

DATE: 28 March 2013

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REQUESTED REVISION:

STANDARD: 802.1Q-2012

CLAUSE NUMBER: 17.7.3, 17.4.3

CLAUSE TITLE: Definitions for the IEEE8021-SPANNING-TREE MIB module, Security considerations of the IEEE8021-SPANNING-TREE MIB

RATIONALE FOR REVISION:

ieee8021SpanningTreePortPathCost has MAX-ACCESS of read-write and it is described as a writable object in 17.4.3. On the other hand, the DESCRIPTION of ieee8021SpanningTreeRstpPortAdminPathCost says "...This complements the object ieee8021SpanningTreePortPathCost, which returns the operational value of the path cost..."

If ieee8021SpanningTreePortPathCost is operational it should not be writable.

PROPOSED REVISION TEXT:

1. Change the MAX-ACCESS of ieee8021SpanningTreePortPathCost to read-only.
2. Substitute ieee8021SpanningTreeRstpPortAdminPathCost for ieee8021SpanningTreePortPathCost in the list of writable objects, in 17.4.3

IMPACT ON EXISTING NETWORKS:

| Please attach supporting material, if any|
 | Submit to:- Tony Jeffree, Chair IEEE 802.1|
 |and copy:- Glenn Parsons, Vice-Chair IEEE 802.1|
 |E-Mail: stds-802-1-maint-req@ieee.org|

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|| EDITORIAL/TECHNICAL||

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|| Status: R||

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