

IEEE 802.1 Maintenance Request

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| IEEE 802.1 REVISION REQUEST 0055 |
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DATE: July 6, 2012
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REQUESTED REVISION:
STANDARD: 802.1Q-2011
CLAUSE NUMBER: 35.2.4
CLAUSE TITLE: MSRP Attribute Propagation

RATIONALE FOR REVISION:

The only mention of 'new' in MSRP is in 35.2.4(a):
"A MAD_Join.indication adds a new attribute to MAD (with then 'new' parameter, 10.2, set to TRUE)"

MSRP does not define any further action to take upon receipt of 'new'. It is desirable to explicitly state any action desired, or none if no action is desired (which is presumed in this case).

PROPOSED REVISION TEXT:

Add a subclause after the current 35.2.6 and before 35.2.7 similar to 10.12.3 defined as:

35.2.6 Use of "new" declaration capability
MSRP does not make use of the 'new' declaration capability.

renumber following clause appropriately

IMPACT ON EXISTING NETWORKS:

Without standard specified behavior, existing implementations may vary in their MAP operation, specifically in regard to 'new'

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| Please attach supporting material, if any |
| Submit to:- Tony Jeffree, Chair IEEE 802.1 |
| and copy:- Paul Congdon, Vice-Chair IEEE 802.1 |
| E-Mail: stds-802-1-maint-req@ieee.org |
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| +----- For official 802.1 use -----+ |
| | REV REQ NUMBER: 0055 | |
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| DATE RECEIVED: 09/06/2012 |
| EDITORIAL/TECHNICAL |
| ACCEPTED/DENIED |
| BALLOT REQ'D YES/NO |
| Status: R |

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