

Cl 13 SC 13.3 P 128 L 32 # 219
Dan Romascanu Dan Romascanu

Comment Type TR Comment Status A

The MIB module defined in 13.5 IMPORTS the SecYSCI TC, and uses it to define a number of objects in the MIB module. Does it assume the implementation of the SECY-MIB?

SuggestedRemedy

clarify and add a Relationship with the SECY-MIB section if necessary

Response Response Status U

ACCEPT.

Yes it does, if the implementation is to use the SecY.

Add "13.3.3 Relationship with SECY-MIB". This new subclause will be very short, just pointing out the conditions under which the SecY MIB needs to be present.

Cl 13 SC 13.5 P 137 L 6 # 220
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Comment Type TR Comment Status A

running smilint results in the following warnings - mibs/IEEE8021-PAE-REV-MIB-D3-8.txt:2601: [5] {index-exceeds-too-large} warning: index of row `nidConfigEntry' can exceed OID size limit by 136 subidentifier(s)
mibs/IEEE8021-PAE-REV-MIB-D3-8.txt:2782: [5] {index-exceeds-too-large} warning: index of row `announceEntry' can exceed OID size limit by 137 subidentifier(s)
mibs/IEEE8021-PAE-REV-MIB-D3-8.txt:2839: [5] {index-exceeds-too-large} warning: index of row `announcementEntry' can exceed OID size limit by 137 subidentifier(s)
the reason is the these tables are indexed by object with the SYNTAX of paeNID which is an OCTET STRING (SIZE (0..253))

SuggestedRemedy

clarify in the DESCRIPTION clauses of each of the table that for management purposes the respective strings should not exceed 136 respective 137 octets so that the max siz of an OID is not exceeded

Response Response Status U

ACCEPT IN PRINCIPLE.

Reduce the maximum length NID name to something that works. 100 octets would be sufficient, 80 if necessary. If below 80 we wil index the MIB table is some more complex way, but this is not anticipated.

Cl 13 SC 13.5 P 140 L 14 # 218
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Comment Type ER Comment Status A

incorrect MIB description - the description wrongly copies the previous MIB module clause

SuggestedRemedy

update the DESCRIPTION clause to the new MIB module

Response Response Status U

ACCEPT.

Cl 13 SC 13.5 P 160 L 33 # 222
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Comment Type TR Comment Status A

Some of the counters do not have UNITS clauses defined

SuggestedRemedy

define UNITS clauses

Response Response Status U

ACCEPT.