

Title: Liaison response to ITU-T LS  
From: IEEE 802.1  
For: Action  
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Thank you for your liaison LS-108.

We support the approach G.8023 has taken in referencing 802.3 functionality without attempting to re-specify it in functional modeling. We observe that you did not take this opportunity to update G.8021 with a similar approach.

We have the following observations and suggestions:

- Regarding clause 6 of G.8021, we would prefer that the defects etc., existing in both 802.1Q and G.8013 are defined by reference in G.8021 rather than re-specified. We recommend further joint study of ways to refer to 802.1Q protocols and managed objects (such as DefXconCCM).
- Regarding clause 8 of G.8021. We are concerned that it is attempting to redefine 802.1Q functionality; however we are confident that this was not the intent. To make it clear for the implementer, we recommend that you replace specification language with references to 802.1Q clauses as G.8023 did for 802.3.
- Regarding clause 9, we observe it is providing a functional decomposition of 802.1Q functionality. Examples of the order in which this decomposition should be represented is in G.8021.1 (for 802.1Q Bridges). We recommend incorporating G.8021.1 into G.8021 and referencing corresponding 802.1Q functionality to the maximum extent possible.

We look forward to maintaining the cooperation between our organizations and for further dialogue on updating G.8021.

IEEE 802.1 meets next as follows:

- Interim meeting in Pittsburgh, May 21-25, 2018
- Plenary meeting in San Diego, July 9-13, 2018

Respectfully submitted,  
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Chair, IEEE 802.1 WG