#wg-2-2   Type: T   TF: WG   Clause: 14.4.3   Page: 562   Line: 2   Commenter: Marek Hajduczenia / Bright House Networks

Comment Status: Resolved   Response Status: Revised   Commenter Satisfaction: None   Category: post-deadline

There is no extended attribute available today to perform the following management actions:
a) discover the ONU MTU
b) set the MTU on UNI port(s) in ingress direction.
The ONU MTU discovery capability is important for service management purposes, to identify device capability and assess service link MTU capability. The ability to set MTU on UNI ingress is needed to limit MTU on selected links and drop frames that are too large before they ingress the transport network.

Implement changes per rmtf_1602_hajduczenia_2.pdf

Implement changes per rmtf_1602_hajduczenia_2.pdf, and change "Each Ethernet frame with the size exceeding the value of aUniMaxFrameSizeLimit attribute for the given UNI port increments the value of aCountFramesOverLimitDroppedUni and aCountOctetsOverLimitDroppedUni counters" to

"Each Ethernet frame with the size exceeding the value of aUniMaxFrameSizeLimit attribute for the given UNI port is dropped, and the values of counters aCountFramesOverLimitDroppedUni and aCountOctetsOverLimitDroppedUni are incremented."

#wg-2-1   Type: T   TF: WG   Clause: 14.4.3.2.5   Page: 583   Line: 28   Commenter: Marek Hajduczenia / Bright House Networks

Comment Status: Resolved   Response Status: Accept   Commenter Satisfaction: None   Category: post-deadline

There are several issues with attribute 0xD7/0x01-05 for Package A:
- it is currently associates with PON and UNI ports, whereas it only makes sense to speak of multiple speeds, duplex, flow control, and MDI/MDI-X functionality for UNI ports
- description speaks of cryptic "maximum capability" and "current capability", which in reality are "capability" and "current setting" and should be renamed accordingly in the text
- Table 14-160 makes reference to eOAM_Set_Response eOAMPDU, but it only makes sense to send 0x00-00 in the Capability field when message is sent from OLT to ONU, i.e., when it is carried in eOAM_Set_Request. eOAM_Set_Response would then carry actual UNI capability

Implement changes per rmtf_1602_hajduczenia_1.pdf

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