#20140915_1355 Clause: 13.4.1.3.1 Page: 422 Line: - Commenter: Marek Hajduczenia / Bright House Networks
Comment Status: Received Category: -

DPoE-SP-OAMv2 was updated recently to I06, with many changes that need to be captured in SIEPON, Package A.

See 13.4.1.3.1.docx with tracked changes.

Impact: New capabilities are added. Existing devices *may* not be able to support all added features.

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#20140915_1412 Clause: 13.4.1.3.2 Page: 423 Line: - Commenter: Marek Hajduczenia / Bright House Networks
Comment Status: Received Category: -

In Table 13-84, the size of ObjectInstance is given as "2", but there are objects with size of "1" (ONU, PON port, LLID, UNI port), "2" (Multicast Logical Link, added in DPoE-SP-OAMv2-I06) or even "4" (Queue) as defined in 14.4.1.1.2.

See 13.4.1.3.2.docx with tracked changes.

Impact: New capabilities are added. Existing devices *may* not be able to support all added features.

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#20140915_1447 Clause: 13.4.2 Page: 427 Line: - Commenter: Marek Hajduczenia / Bright House Networks
Comment Status: Received Category: -

DPoE-SP-OAMv2-I06 introduces a number of changes to the individual eOAMPDUs: (a) eOAM_MC_Control is modified to control dynamic multicast session on per CPE basis, (b) eOAM_MC_ControlResponse becomes has changes in allocation of response codes, (c) eOAM_MC_Control for static multicast sessions, and (d) eOAM_MC_ControlResponse for static multicast control are added

See 13.4.2.docx with tracked changes.

Impact: New capabilities are added. Existing devices *may* not be able to support all added features.

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#20140915_1502 Clause: 14.4.1.1 Page: 552 Line: - Commenter: Marek Hajduczenia / Bright House Networks
Comment Status: Received Category: -

DPoE-SP-OAMv2-I06 introduces a number of changes Object Context TLV:
a) multicast LLID context object is added, with opcode 0x00-06
b) MEP context object is reserved (opcode 0x00-05)
c) LLID context object is redefined for unicast LLID only (opcode 0x00-02)

See 14.4.1.1.docx with tracked changes

Impact: New capabilities are added. Existing devices *may* not be able to support all added features.

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#20140915_1736 Clause: 14.4.3, 14.4.4, 14.4.5, and 14.4.6 Page: 557 Line: - Commenter: Marek Hajduczenia / Bright House Networks
Comment Status: Received Category: -

DPoE-SP-OAMv1 I06 adds a number of changes to existing TLV attributes (mainly, changes in size of attributes) and adds a number of new TLVs, associated with ONU identification (Vendor Name, Model Number, Hardware Version, and EPON mode), as well as three TLVs for UNI management (EEE status, POE status, and media type for media-selectable UNIs).

See TLV.docx for list of tracked changes.

Impact: New capabilities are added. Existing devices *may* not be able to support all added features.

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#20141014_1050 Clause: 9.2.4 Page: 187 Line: - Commenter: Marek Hajduczenia / Bright House Networks
Comment Status: Received Category: -

PON_IF_Switch event definition points to 9.2.4.8 (see Table 9-2) but the link is dead (it is text, no hyperlink). Furthermore, 9.2.4.8 defines ONUTempHighAlarm and ONUTempLowAlarm, which in table 9-2 are marked as pointing to 9.2.4.9.

It seems that:
1) link for ONUTempHighAlarm and ONUTempLowAlarm should be fixed to point to correct number (9.2.4.8)
2) link for PON_IF_Switch event should be fixed and point to 9.2.4.9 - make sure that it is live.

Per comment

Impact: None - incorrect cross-references

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