

Clarification Request

Request From: trupti.shete@softdel.com

References: Network Port Object and related services

Stage: Request, Listed, Analysis, Resolved

Actions Necessitated: Checklist/Test Plan Change, BTL Specified Tests Change,

SSPC Interpretation Required, Implementation Guidelines Change,
_____, _____

Date of BTL-WG Response: 07-September-2019

All Actions Necessitated have been Completed

Background: Lab had received a device for testing claiming support for PR 19, B-ASC profile. It has Network Port Object, and have 2 of the below properties writable:

Max_Master
Max_Info_Frames

However, the device does not support DM-RD-B BIBB, as it is not mandatory for the B-ASC profile device.

There is a testcase, under Network Port object:

Test id: BTL - 7.3.2.X43.1 (Network Port ACTIVATE_CHANGES test) we observed that,

Purpose: This test verifies that after any of the Network Port properties are changed, the revised value is activated when executing a ReinitializeDevice ACTIVATE_CHANGES service request.

Test Concept: Write any of the writable properties of a Network Port object, and activate those changes by issuing a ReinitializeDevice – WARMSTART or ACTIVATE_CHANGES service request. Then after the IUT has time to have finished its update, verify that the Network Port object properties contain the values that were written.

As per test step 3, we have to transmit the ReinitializeDevice-Request with,
'Reinitialized State of Device' = WARMSTART | ACTIVATE_CHANGES
'Password' = (any valid password)

However, this device does not support for execution of RD service and as soon as we write to the property the value gets updated in the property.

Question:

1. Is it acceptable for a PR 19 device, having writable properties in Network Port object not to support execution of RD service?

2. Can we skip the testcase?

Response:

- 1) This is acceptable only if those properties do not participate in Changes_Pending functionality.
- 2) NO