

Clarification Request

References: BTL - 7.3.2.X56.1

Date of BTL-WG Response: June 24, 2021

Background: Specified Tests 18.1. Final

BTL - 7.3.2.X56.1 - Authentication Status and Access Event Test		
	Test Conditionality	Must be executed. This test shall be skipped if Out_Of_Service is not writeable.
	Test Directives	
	Testing Hints	

Reason for Change: No test exists for this functionality. This test is not in any SSPC proposal.

Purpose: This test case verifies the authentication and authorization process are disabled when Out_Of_Service of the Access Point object is TRUE. It also verifies the interrelationship between the Out_Of_Service, Authentication_Status, Access_Event and Access_Event_Time properties.

Test Concept: Write TRUE to the Out_Of_Service property and verify that the authorization and authentication functions are disabled. Write FALSE to the Out_Of_Service property and verify that they are enabled.

Configuration Requirements:

See 7.3.2.X56

Test Steps:

1. VERIFY Authentication_Status = READY
2. IF (Out_Of_Service is writable) THEN
 WRITE Out_Of_Service = TRUE
 ELSE
 MAKE (Out_Of_Service TRUE)
3. VERIFY Authentication_Status = DISABLED
4. VERIFY Access_Event = OUT_OF_SERVICE
5. VERIFY Access_Event_Time = (the time Out_Of_Service was set to TRUE)
6. IF (Out_Of_Service is writable) THEN
 WRITE Out_Of_Service = FALSE
 ELSE
 MAKE (Out_Of_Service FALSE)
7. VERIFY Authentication_Status = READY
8. VERIFY Access_Event = OUT_OF_SERVICE_RELINQUISHED
9. VERIFY Access_Event_Time = (the time Out_Of_Service was set to FALSE)

Problem:

The above listed testcase is the part of the Base Requirement section of Access Point Object.

Lab received a device in which the Out_Of_Service property is not writable also there is no method to do so. Vendor states: "Our design was to not allow Out_Of_Service in the

ACP to make it simpler for the user as there are other ways to accomplish stopping Authentication and Out_Of_Service is not required to be writeable as per specification”.

Question:

1) Shall we update the test Conditionality, in TestPlan to skip this testcase if Out_Of_Service property is not writable OR cannot be made to TRUE.

Response:

Yes.