

Clarification Request

References: BTL Specified Tests-5.0.final, BTL Test Plan-5.0.final

Background:

BTL Specified Tests-5.0.final contains a revised version of the 9.10.2.1 test vs 135.1 - 2007.

Nevertheless, BTL Test Plan references the 135.1 – 2007 version of the 9.10.2.1 test.

Proposal:

Change the BTL Test Plan to reference the BTL Specified Tests revised version of the 9.10.2.1 test, and in BTL Specified Tests correct the test as follows:

Test Steps:

1. TRANSMIT SubscribeCOV-Request,
 'Subscriber Process Identifier' = (any valid process identifier),
 'Monitored Object Identifier' = (any object that does not support COV notifications),
 'Issue Confirmed Notifications' = TRUE,
 'Lifetime' = 60
2. IF (Protocol_Revision < 10) THEN
 RECEIVE (BACnet-Error PDU,
 Error Class = SERVICES,
 Error Code = SERVICE_REQUEST_DENIED | OTHER /
 COV_SUBSCRIPTION_FAILED) /
 (BACnet-Error PDU,
 Error Class = PROPERTY,
 Error Code = NOT_COV_PROPERTY) |
 (BACnet-Error PDU,
 Error Class = OBJECT,
 Error Code = OPTIONAL_FUNCTIONALITY_NOT_SUPPORTED)
 ELSE
 BACnet-Error PDU,
 Error Class = OBJECT,
 Error Code = OPTIONAL_FUNCTIONALITY_NOT_SUPPORTED

Response:

The SSPC Addendum that stated a single prescribed error code for this situation in sections 13.14.1.7/13.14.2 for SubscribeCOV and in sections 13.15.1.9/13.15.2 for SubscribeCOVProperty, is in Addendum-2008h, so the correct PROTOCOL_REVISION conditional is a comparison < 10. The BTL Test Plan will be revised to reference the BTL Specified Tests revised version of the 9.10.2.1, and proposal DO-013_9.10.2.1 will be prepared for the SSPC.