

Clarification Request

References: BTL Specified Tests-5.0.final

Background

The tests case "9.23.1.X2 writing to Properties Based on Data Type" verifies that the IUT can execute WritePropertyMultiple service.

As per test procedure it is required to compare values from EPICS and IUT.

Step 1. VERIFY (Object1), P1 = (the value defined for this property in the EPICS)

Is it required to compare value in 1st step and if value is not same and Write Property Multiple is passed, then should this test will Passed or Failed? It is little bit confusing. Minor modification is required to avoid confusion.

In this test, the procedure can be improved as follows:

1. VERIFY (Object1), P1 = ~~(the any value defined for this property in the EPICS)~~
2. TRANSMIT WritePropertyMultiple-Request,
 'Object Identifier' = Object1,
 'Property Identifier' = P1,
 'Property Value' = (any valid value defined for this property subject to the
 restrictions specified in the EPICS as defined in 4.4.2,
 except the value verified in step 1)
3. RECEIVE Simple-ACK-PDU
4. VERIFY (Object1), P1 = (the value used in step 2)

Question:

Does it make any sense to verify value from EPICS for this test in Step 1?

Response:

At some point we will be removing references to EPICS in all cases where it will not reduce the efficacy of the test.