

Errata
BTL Test Package 12.0.final.

9/10/2013

This document lists all known *errata* to BTL Test Package 12.0 as of the above date. Each entry is first cited by clause, then page number, except where an erratum covers more than one clause.

- 1) In BTL Checklist section 1.1 modify BACnet Application Software Revision to be BACnet Application Software Version to better match the corresponding Device property.
- 2) In BTL Specified Tests, test 7.3.2.23.X.1 Revision 4 Effective_Period Test, modify the Table from 7-1 to 7-X1. Also modify the reference to that table in the Configuration Requirements section.
- 3) In BTL Specified Tests, test 7.3.2.23.X.2 Revision 4 Weekly_Schedule Property Test, modify the Table from 7-2 to 7-X2. Also modify the reference to that table in the Configuration Requirements section.
- 4) In BTL Test Plan, sections 3.24.2 through 3.35.2 modify the reference of BTL - 7.3.1.1 to 135.1-2009g-9 - 7.3.1.1.
- 5) In BTL Test Plan, section 10.1.3, change the test name from BTL - 10.6.7.1 Who-Has Specifying Different Device ID to BTL - 10.6.7.1 Who-Is Specifying Different Device ID.
- 6) In BTL Test Plan, section 4.6.1, for test 9.22.1.3, change the Test Conditionality to “Must be executed”.
- 7) In BTL Test Plan, section 4.2.1 preamble, remove the sentence “Note that datatypes not explicitly listed as DS-RP-B options are present in required properties of the device object, and as such will be tested by the BTL - 7.1.” since all data types are now listed in the checklist this sentence is no longer relevant.
- 8) In BTL Specified Tests, test 9.14.2.3 An AddListElementFailure part Way Through a List, page 162, Step 4 ELSE is missing the line ‘FIRST FAILED ELEMENT’ = 2. Step 4 should look like this:

```
4. IF (Protocol_Revision is present and Protocol_Revision >= 7) THEN
    RECEIVE AddListElement-Error,
        Error Class = SERVICES, PROPERTY
        Error Code = INVALID_PARAMETER_DATATYPE INVALID_DATATYPE
        'First Failed Element' = 2
    | (RECEIVE BACnet-Reject-PDU,
        Reject Reason = INVALID_TAG | INVALID_PARAMETER_DATA_TYPE)
ELSE
    RECEIVE AddListElement-Error,
        Error Class = SERVICES,
        Error Code = INVALID_PARAMETER_DATATYPE
        'First Failed Element' = 2
    | (AddListElement-Error,
        Error Class = PROPERTY,
        Error Code = INVALID_DATATYPE)
        'First Failed Element' = 2
    | (BACnet-Reject-PDU,
        Reject Reason = INVALID_TAG | INVALID_PARAMETER_DATA_TYPE)
```

- 9) In BTL Test Plan, modify the Test Conditionality in section 4.6.1 of test 9.22.1.3 from ‘As per BTL Specified Tests.’ To ‘Must be executed.’. (wID0379)
- 10) In BTL Test Plan, Change all references to test 9.21.1.2, test 9.21.1.3, and test 9.21.1.4 to reference 135.1-2011. This is needed to combine changes from the multiple versions in 2009g-16 and 2009i-14 addenda. Make the appropriate Configuration: ‘As per *ASHRAE 135.1-2011*.’ as well. (wID0382)

11) In BTL Specified Tests, modify the section 'Passing Result' of test 7.1 to complete the last sentence. (wID0383)

Passing Result: Trying to read the Log_Buffer property of a Trend Log object by using BACnet ReadProperty and ReadPropertyMultiple services may result in an Error-PDU with an error class of OBJECT or PROPERTY and an error code of OTHER. Note, however, that while neither ASHRAE 135-2001 nor ASHRAE 135-2004 clearly define whether OTHER represents a valid error code in this case, Addendum *u* to ANSI/ASHRAE 135-2008 clearly defined READ_ACCESS_DENIED as the valid error code in this case.

12) In BTL Test Plan, modify reference to test 9.24.2.2 Missing Password, from BTL to 135.1-2009i-16. Make the appropriate Configuration: 'As per *ASHRAE 135.1-2009*.' as well. (wID0487)

13) In BTL Specified Tests, test 9.3.X2, remove the 'Reason for Change: Addendum 135-2008w-1 Add more primitive value objects', since there are no primitive value objects that use this test. Substitute instead: 'Reason For Change: No test had existed for this functionality. This test is in Addendum 135,1-2011j-20 and SSPC proposal WS-074.'

14) In BTL Specified Tests, test 7.3.1.9, in Step 18 is specifying the wrong property, and should look like this:
'Property Identifier' = ~~Present_Value~~*Time of Active Time Reset*,