

Summary	Issue key	Reporter	Description
Errata: GW-EO-B tests in Test Plan 16.0	BTLWG-799	btl-wgchair	Include GW-EO-B tests in Test Plan 16.0. These are in Addendum p for TP_15.2. They were missed when moving to TP_16.0
Errata: 10.2.2.7.2 in BTL Specified Tests incorrectly specifies DNET=1	BTLWG-65	removed5	<p><a href="http://www.bacnet.org/Interpretations/IC%20135-2004-12.pdf">http://www.bacnet.org/Interpretations/IC%20135-2004-12.pdf</a> clarified: " In a Reject-Message-To-Network message, when the reject reason is 3, the meaning of the value in the network number field is undefined and therefore this value may be ignored by the recipient." In making a correction to test 10.2.2.7.2 in BTL Specified Tests, for an unrelated matter, the DNET = (any value) was changed to DNET = 1.</p> <p>It could be noted that 135.1-2013 - 10.8.2.2.2 tests exactly the same testable point, and rather than preserving correction to test 10.2.2.7.2 in BTL Specified Tests, that test could be abandoned, and the reference changed to 135.1-2013 - 10.8.2.2.2</p>
ERRATA: 135-2012bg-2 - alarm message text support changes	BTLWG-667	carl	Evaluate whether we need tests to ensure that message text from an unsupported character set do not cause dropping of the event notification.
Errata: DM-OCD-B Test Plan entries confuse conditionality ith test directives	BTLWG-749	carl	<p>Currently entries look like:</p> <p>135.1-2013 - 9.16.1.1 - Creating Objects by Specifying the Object Type with No Initial Values Test ConditionalityMust be executed on the Program Object. Test Directives Testing Hints</p> <p>They should be something along the lines of:</p> <p>135.1-2013 - 9.16.1.1 - Creating Objects by Specifying the Object Type with No Initial Values Test ConditionalityMust be executed. Test DirectivesExecute using a Program object. Testing Hints</p>
ERRATA: 13.1.X3 should be 13.X13.1	BTLWG-747	carl	<p>The test 13.1.X3 (originally 13.1.X13) was incorrectly labelled in the first place (the 1 and X13 were transposed).</p> <p>13.1 is all about segmentation.</p> <p>A new section in 13 (such as X13) should be created for General Application State Machine tests, or for Tests With No Better Home.</p>
errata: there is an unintended space character in 8.5.X9.11	BTLWG-801	duffy	In Test Plan clause 3.36.20, BTL - 8.5.X9.11 - CHANGE_OF_RELIABILITY with First Stage Object Fault has an unintended space character as: 8.5.X9.11
errata AE-N-I-B clause 5.2.26 has wrong Test Directives for BTL - 8.5.X7	BTLWG-800	duffy	<p>AE-N-I-B clause 5.2.26 has wrong Test Directives BTL - 8.5.X7 - UNSIGNED_RANGE UnconfirmedEventNotification Test Test ConditionalityMust be executed. Test DirectivesThis test shall be executed with an Event Enrollment object that is configured to monitor a property in a device other than the IUT.</p> <p>which is a phrase only appropriate for AE-N-E-B.</p>
errata in Test Plan 16.0.final v2 5.25.5 'Recipient_List Properties' renamed as 'Recipient_List Property'	BTLWG-806	duffy	<p>errata in Test Plan 16.0.final v2 5.25.5 where the Test Directive references the 'Supports Writable Recipient_List Properties' in the Notification Forwarder Object section. That clause has been renamed as the 'Supports Writable Recipient_List Property'.</p>
Errata: MS/TP footnotes are unclear	BTLWG-762	carl	<p>In MS/TP Master Node sub-section of the Checklist, the footnotes make it sound like routers must PR 16 or higher:</p> <p>Footnotes 3&amp;4 are applied to the extended frames option: 3 Protocol_Revision 16 or higher must be claimed. 4 Required if the device is a router.</p> <p>4 should be change to: 4 Required if the device is a router and claims Protocol_Revision 16 or higher.</p>

<p>errata: in Test Plan 16.0.final v2 where there are irregularities in test references</p>	<p>BTLWG-805</p>	<p>duffy</p>	<p>Some references which are missing hyphen or use tab before the hyphen, between testNbr and testName. There are also several variants of space before and after 135.1 which should not have any following spaces and should immediately be followed by a regular hyphen, never a Unicode &amp;ndash; 2208c2208</p> <p>&lt; BTL - 7.3.2.21.3.X7 Recipient_List non-volatility test --- &gt; BTL - 7.3.2.21.3.X7 - Recipient_List non-volatility test 2820c2820</p> <p>&lt; BTL â€œ 7.3.X4 - Date Non-Pattern Properties Test using WritePropertyMultiple service --- &gt; BTL - 7.3.X4 - Date Non-Pattern Properties Test using WritePropertyMultiple service 3853c3853</p> <p>&lt; Verify that the IUT claims support for AE-N-I-B or AE-N-E-B in the Checklist with option "Implements the CHANGE_OF_RELIABILITY â€œ FAULT_STATUS_FLAGS Algorithm". --- &gt; Verify that the IUT claims support for AE-N-I-B or AE-N-E-B in the Checklist with option "Implements the CHANGE_OF_RELIABILITY - FAULT_STATUS_FLAGS Algorithm". 3857c3857</p> <p>&lt; BTL - 8.5.X9.11 - CHANGE_OF_RELIABILITY with First Stage Object Fault --- &gt; BTL - 8.5.X9.11 - CHANGE_OF_RELIABILITY with First Stage Object Fault 3989c3989</p> <p>&lt; BTL-7.3.2.15.X6 - Supports writable Mode Property --- &gt; BTL - 7.3.2.15.X6 - Supports writable Mode Property 3999c3999</p> <p>&lt; BTL-7.3.2.15.X5 - Support writable Tracking_Value ---</p>
<p>errata: in test Plan clause 8.22.46 an extraneous f, appears in first column of 135.1-2013 - 9.17.1.1</p>	<p>BTLWG-804</p>	<p>duffy</p>	<p>errata: in test Plan clause 8.22.46 an extraneous character f appears in first column of 135.1-2013 - 9.17.1.1</p> <p>135.1-2013 - 9.17.1.1 - Successful Deletion of an Object f Test Conditionality</p>
<p>errata Notes &amp; Results appears once in 16.0.finalv2</p>	<p>BTLWG-803</p>	<p>duffy</p>	<p>errata in Test Plan Section 8.25.5</p> <p>Test entry 135.1-2013 - 8.28.2 - Text Message with an Unsigned Message Class has the archaic: Notes &amp; Results line.</p>
<p>errata 135.1-2013q - 7.3.1.X1.2 missing hyphen</p>	<p>BTLWG-766</p>	<p>duffy</p>	<p>Last test in Test Plan 16.0 clause 3.52 135.1-2013q - 7.3.1.X1.2 Alert Enrollment Does Not Generate Acknowledgeable Transitions is missing a hyphen.</p>

errata: test 9.18.1.2 Test Steps in BTL Specified Tests 16.0	BTLWG-809	duffy	<p>errata: In test 9.18.1.2 the Test Steps as specified in BTL Specified Tests 16.0 do not make sense.</p> <p>9.18.1.2 Reading a Single Element of an Array Reason for Change: Modified test to remove dependency on EPICS values. Purpose: To verify that the IUT can execute ReadProperty service requests when the requested property is an array and a single element of the array is requested. Test Steps: 1. READ V = (Device, X), Object_List ARRAY INDEX=1 2. CHECK (V is of type object-identifier) 1. VERIFY (Device, X),</p> <p>That does not make sense. There are two steps numbered 1. And the VERIFY ends in the middle, meaninglessly.</p>
Errata: NM-BBMD-B repeat same footnote as exists for NM-RC-B footnote, per DS-WP-B not required PR_16 or lower (CR-0426)	BTLWG-448	removed5	<p>Add same conditionality in NM-BBMD-B footnote as exists for NM-RC-B footnote, per CR-0426 which clarified that DS-WP-B is not required in Device Profiles B-BBMD and B-RTR claiming Protocol_Revision 16 or lower, when that implements a BDT and FDT manipulated by BVLC messages, with no compelling reason to have any writeable properties at Application layer.</p>
errata in TP16.0 on pg 8 in the sample test plan entry entitled Table 1	BTLWG-765	duffy	<p>Errata in TP16.0 on pg 8 in the sample test plan entry entitled Table 1, it happens to have a misleading and erroneous test number</p> <p>135.1-2013 - 7.3.2.22.4 - Weekly_Schedule and Exception_Schedule Interaction Test Test Conditionality Test Directives Testing Hints</p> <p>whereas that test is actually numbered 7.3.2.23.4</p>
errata: typo: Protocol_Revisions 18 or higher must be claimed; in Change Of Value Multiple - A footnotes	BTLWG-808	duffy	<p>errata: There is a typo: Protocol_Revisions 18 or higher must be claimed; in Change Of Value Multiple - A footnotes</p>
Errata: Strike_Count tests are misnumbered.	BTLWG-763	carl	<p>In TP16 there are 2 Strike_Count tests:</p> <p>BTL - 7.3.2.X41.Y10 - Strike Count Test BTL - 7.3.1.X20 - Non-zero Writable Strike Count Test</p> <p>These should probably 7.3.1.X20.1 and 7.3.1.X20.2</p>
errata in Test Plan 16.0.final v2 MS/TP - Slave Node test number for Verify Tpostdrive; 12.1.3.2 is correct.	BTLWG-807	duffy	<p>errata in clause 9.2.1 of Test Plan 16.0.final v2 Data Link Layer - MS/TP - Slave Node Base Requirements has transposed digits in the test number 135.1-2013 - 12.3.1.2 - Verify Tpostdrive</p> <p>12.1.3.2 is correct.</p>
errata: 3 Test Conditionality Must be executed entries in Test Plan 16.0, have a space before the final . (period)	BTLWG-767	duffy	<p>Some long ago accepting of changes or strikethrough that didn't include the space before the final . (period) character, which has left these 3 (test number then section number), in Test Plan 16.0, with "Must be executed ."</p> <p>7.3.2.X38.1.2, 3.41.1 10.2.3.1, 10.1.2 10.2.3.3, 10.1.2</p>

errata: test 7.3.2.24.6.1 with its lower number is positioned after 7.3.2.24.6.2 which is higher,	BTLWG-811	duffy	errata: test 7.3.2.24.6.1 with its lower number is positioned after the one that is higher, in Test Plan 16,0 clause 5.14.1 135.1-2013 - 7.3.2.24.6.2 - Stop_When_Full FALSE 135.1-2013 - 7.3.2.24.6.1 - Stop_When_Full TRUE
Errata: TP 16 has inconsistent test numbering in 8.4.X9	BTLWG-755	carl	In BTL Specified Tests, 8.4.X9 is used for both CHANGE_OF_DISCRETE_VALUE and CHANGE_OF_RELIABILITY.  CHANGE_OF_DISCRETE_VALUE is after CHANGE_OF_RELIABILITY in 8.5 so the order in 8.4 could be changed to match.
errata BTL - 7.3.2.X4010 - Invalid Datatype Coercion Test	BTLWG-754	duffy	The reference in Test Plan-16.0.final to BTL - 7.3.2.X4010 - Invalid Datatype Coercion Test is inaccurate, and should be: BTL - 7.3.2.X40.10 - Invalid Datatype Coercion Test In section 3.53.16.
an Errata change 2) for TPKg 15.0 was made to 8.34.4 but should have been to 8.34.3	BTLWG-752	duffy	In the 15.0 Errata, the result of the change 2) was 8.34.4 but should have been 8.34.3 04/16/2018 11:10 AM 19,222 Errata-BTL Test Package 15.0-2018-04-5.docx 05/04/2018 01:52 PM 19,664 Errata-BTL Test Package 15.0-2018-05-01.docx 2) In BTL Test Plan, section 8.1.3 Initiates Unicast Who-Is Service Request with no Range Parameters, change the referenced test from 135.1-2013 8.34.1 to 8.34.4 - Who-Is Request with no Device Instance Range.  There has not yet ever been a test 135-2013 - 8.34.4 yet. And 8.34.3 - Who-Is Request with no Device Instance Range does exist, with that name (and it is the correct of the two tests with that name) as it is using DESTINATION = TD, with is appropriate for Test Plan, section 8.1.3 Initiates Unicast Who-Is
errata: in Test Plan 16.0, the section number 4.17.12 is between 4.17.14 and 4.17.15	BTLWG-759	duffy	4.17.11 Accepts UnconfirmedCOVNotifications Containing DateTime Values ... The IUT accepts UnconfirmedCOVNotifications containing DateTime values. BTL - 9.10.3.X1 - Unsubscribed COVNotification Execution Test Test DirectivesApply the test where one of the entries in the Notification is a DateTime value 4.17.13 Accepts UnconfirmedCOVNotifications Containing Octet String Values ... The IUT accepts UnconfirmedCOVNotifications containing Octet String values. BTL - 9.10.3.X1 - Unsubscribed COVNotification Execution Test Test DirectivesApply the test where one of the entries in the Notification is an Octet String value ... 4.17.14 Accepts UnconfirmedCOVNotifications Containing Bit String Values The IUT accepts UnconfirmedCOVNotifications containing Bit String values. BTL - 9.10.3.X1 - Unsubscribed COVNotification Execution Test Test DirectivesApply the test where one of the entries in the Notification is a Bit String value ... 4.17.12 Accepts UnconfirmedCOVNotifications Containing Character String Values The IUT accepts UnconfirmedCOVNotifications containing Character String values. BTL - 9.10.3.X1 - Unsubscribed COVNotification Execution Test Test ConditionalityMust be executed. Test DirectivesApply the test where one of the entries in the Notification is a Character String value ... 4.17.15 Accepts UnconfirmedCOVNotifications Containing BACnetObjectIdentifier Values The IUT accepts UnconfirmedCOVNotifications containing BACnetObjectIdentifier values. BTL - 9.10.3.X1 - Unsubscribed COVNotification Execution Test Test DirectivesApply the test where one of the entries in the Notification is a BACnetObjectIdentifier ... Testing Hints
Errata: Test Plan section 3.41.2 cites 135.1-2013 - 7.3.2.X38.1.3	BTLWG-756	duffy	In Test Plan section 3.41.2, the reference cites 135.1-2013 - 7.3.2.X38.1.3 rather than citing BTL.

<p>errata: 18 entries in Test Plan 16.0, have Testing Hints as a single . (period) character</p>	<p>BTLWG-758</p>	<p>duffy</p>	<p>Some long ago accepting of changes or strikethrough that didn't include the final . (period) character, has left these 18 (test number then section number), in Test Plan 16.0, with Testing Hints as just a single . (period) character.</p> <p>10.5.1.1, 2.01.5  10.5.1.2, 2.01.6  10.7.4, 2.01.7  13.9.1, 2.01.11  7.1.1, 4.02.1  7.2.2, 4.06.1  7.2.2, 4.08.1  9.23.1.5, 4.08.1  8.34.4, 8.01.3  8.34.1, 8.01.4  9.33.1.2, 8.02.1  9.33.1.4, 8.02.1  9.33.1.6, 8.02.1  9.33.2.2, 8.02.1  9.33.2.3, 8.02.1  12.1.3.2, 9.01.1  12.1.3.14, 9.02.1  10.8.4.4, 10.01.3</p>
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