

BACnet Errata
Addendum w to ANSI/ASHRAE STANDARD 135-2008
A Data Communication Protocol for Building Automation and Control Networks

June 9, 2010

This document lists all known *errata* to Addendum w to ANSI/ASHRAE 135-2008 as of the above date. Each entry is cited first by clause, then page number, except where an erratum covers more than one clause. The changes that should be made are shown below (*italic* for added text, ~~strikeout~~ for deleted).

1) In the change to BACnetNotificationParameters on p. 58 of the addendum, the context numbers for some of the new productions are incorrect. Change as follows:

[Change **BACnetNotificationParameters** production in Clause **21**, p.462]

```

...
    double-out-of-range    [14] SEQUENCE {
        exceeding-value    [0] Double,
        status-flags       [1] BACnetStatusFlags,
        deadband            [2] Double
        exceeded-limit      {2}/3 Double
    },
    signed-out-of-range    [15] SEQUENCE {
        exceeding-value    [0] INTEGER,
        status-flags       [1] BACnetStatusFlags,
        deadband            [2] Unsigned
        exceeded-limit      {2}/3 INTEGER
    },
    unsigned-out-of-range  [16] SEQUENCE {
        exceeding-value    [0] Unsigned,
        status-flags       [1] BACnetStatusFlags,
        deadband            [2] Unsigned
        exceeded-limit      {2}/3 Unsigned
    },

```

2) In new Clause 12.L, p. 44, the word "months" is misspelled. Correct as follows:

...which can be special values like "even ~~montes~~months",

3) In Table 13-2, p. 50, the clause reference for CharacterString Value is incorrect. It should refer to Clause 12.A.14. Replace "(per match criteria 12.A.12)" with "(per match criteria 12.A.14)"

4) In Table 13-1, p. 49, the new entries for "Large Analog Value", "Integer Value" and "Positive Integer Value" in the first column should be in italics and should have commas inserted.

Analog Input, Analog Output, Analog Value, <i>Large Analog Value,</i> <i>Integer Value,</i> <i>Positive Integer Value</i>
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5) In Clause 12.A.15, p. 5, "BACnetOptionalString" should be BACnetOptionalCharacterString". This optional property, of type BACnetARRAY of BACnetOptionalCharacterString, ...

6) In the BACnetObjectType production, p. 56, and in the BACnetObjectTypesSupported production, p. 57, replace all three instances of "positive-Integer-value" with "positive-integer-value" (no capital I).

7) In the BACnetObjectTypeSupported production, p 58, the new enumeration values should be shown in italics:

```
BACnetObjectTypesSupported ::= BIT STRING {  
  ...  
  bitstring-value (39),  
  characterstring-value (40),  
  date-pattern-value (41),  
  date-value (42),  
  datetime-pattern-value (43),  
  datetime-value (44),  
  integer-value (45),  
  large-analog-value (46),  
  octetstring-value (47),  
  positive-Integer-value (48),  
  time-pattern-value (49),  
  time-value (50)  
}
```