

BACnet Errata
ANSI/ASHRAE Addendum cc to ANSI/ASHRAE Standard 135-2016
A Data Communication Protocol for Building Automation and Control Networks

January 5, 2023

This document lists all known *errata* to ANSI/ASHRAE Standard 135-2020cc 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 back page marking identifying the electronic publication of Standard 135-2020 is “Product code: D-86451 9/20”.

Changes to fix the errata are highlighted in gray. In these areas, text that is to be removed from the addendum is shown in ~~double-strikeout~~, and text that is to be added is shown with double underlines. This notation allows changes to the addendum to be indicated while preserving the traditional meaning of *italics* and ~~single-strikeout~~ to indicate changes to the standard.

1) Changes to Clause 21, p. 33: Missing error-code enumeration for REFERENCED_PORT_IN_ERROR; Incorrect addition of unknown-key error choice which was pre-existing and deleted in protocol-revision 22.

```

Error ::= SEQUENCE {
-- NOTE: The valid combinations of error-class and error-code are defined in Clause 18.
...
    read-fdt-failed (119),
    referenced-port-in-error (205),
    register-foreign-device-failed (118),
...
unknown-key (204),
unknown-certificate-key (204),
...
-- numerical order reference
...
see unknown-key (204),
-- see unknown-certificate-key (204),
-- see referenced-port-in-error (205),
...

```

2) Changes to Table 12-71, p. 7: Replace BACnetPortHealth with BACnetHealth

<i>Current_Health</i>	BACnetPortHealth <u>BACnetHealth</u>	<i>O</i>
<i>Command_Validation_Result</i>	BACnetPortHealth <u>BACnetHealth</u>	<i>O</i>

3) Changes to 12.56.Y7, p. 32: Replace BACnetPortHealth with BACnetHealth

This read-only property, of type ~~BACnetPortHealth~~BACnetHealth, indicates the current health of this port. It is a local matter when and how often this port is evaluated. When multiple error conditions exist, it is a local matter which is reported in this property.

3) Changes to History of Revisions, p. 1364]

(This History of Revisions is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard.)

HISTORY OF REVISIONS

...
1	24	<p>Addendum cc to ANSI/ASHRAE Standard 135-2020 Approved by the ASHRAE Standards Committee January 21, 2022; by the ASHRAE Board of Directors January 21, 2022; and by the American National Standards Institute January 21, 2022.</p> <ol style="list-style-type: none">1. Update the Network Port Object and Add BACnet/SC Configuration Support.2. Modifications to Annex AB.3. Add a Procedure to Replace BACnet/SC Certificates.4. Add Network Port Object Configuration BIBBs.