

## Clarification Request

**References:** ASHRAE 135.1-2025, ASHRAE 135-2024, Test Package 26.1.

**Date of BTL-WG Response:** February 19, 2026

### Background:

An official Interpretation Request was submitted to SSPC 135 during the January 2026 meeting.

**Interpretation 1:** The Time\_Of\_Device\_Restart property in the device object must be a specified date and time, however, the value is a local matter if time is unknown.

**Question:** Is this Interpretation correct?

**Answer:** Yes

**Comment:** Clause 12.1.7 makes this requirement for a specified date time.

### Problem:

Based on this interpretation request, Test 8.3.10 must be changed to no longer require the Time\_Of\_Device-Restart to contain an accurate time.

### 8.3.10 Device Restart Notifications

Purpose: To verify that the IUT initiates UnconfirmedCOVNotification service requests to each entry in its Restart\_Notification\_Recipients property when it resets.

Test Concept: The IUT is configured to send restart notifications and is then reset. The TD checks for the restart notifications.

Device restart notifications differ from subscribed COV notifications that use the UnconfirmedCOVNotification service in two respects. First, subscription is made through the Restart\_Notification\_Recipients property instead of SubscribeCOV. Second, the 'Subscriber Process Identifier' parameter always has a value of zero.

Configuration Requirements: For each Recipient of the Restart\_Notification\_Recipients property in the IUT which is of the device form, there shall be a device on the network that will answer Who-Is requests so that the IUT can determine addressing information before sending the restart notification.

Notes to tester: Not all IUTs can accurately differentiate between the types of restart reasons and thus no requirements are placed on the value returned in the restart notification(s). The test shall pass regardless of the order in which the restart notifications are sent to the recipients. If the Restart\_Notification\_Recipients list has multiple recipients, then the Time\_Of\_Device\_Restart value is expected to be the same in all notifications resulting from the same restart.

***Time\_Of\_Device\_Restart must be a specified date and time, however the value is a local matter if time is unknown on restart.***

## Test Steps:

```

1. IF (Restart_Notification_Recipients is writable) THEN
2.   WRITE(Restart_Notification_Recipients = any non-empty list of Recipients)
   ELSE
3.   MAKE (Restart_Notification_Recipients contain any non-empty list of Recipients)
4. MAKE(the IUT reset)
5. REPEAT X = (each entry in the Restart_Notification_Recipients) DO {
6.   BEFORE Notification Fail Time
7.     RECEIVE UnconfirmedCOVNotification-Request,
       DESTINATION = X,
       'Subscriber Process Identifier' = 0,
       'Initiating Device Identifier' = IUT,
       'Monitored Object Identifier' = (the IUT Device Identifier),
       'Time Remaining' = 0,
       'List of Values' = (System_Status=OPERATIONAL,
       Time_Of_Device_Restart = (T2),
       Last_Restart_Reason=(any valid restart reason, R))
   }
8. VERIFY Time_Of_Device_Restart = T2
9. VERIFY Last_Restart_Reason = R
10. VERIFY Local_Time ~= T.time
11. VERIFY Local_Date = T.date
12. VERIFY System_Status = OPERATIONAL
6. IF (T2 is not a sequence number) THEN
   VERIFY Local_Time ~= T2
ELSE
  MAKE(the IUT reset)
  REPEAT X = (each entry in the Restart_Notification_Recipients) DO {
    BEFORE Notification Fail Time
    RECEIVE UnconfirmedCOVNotification-Request,
    DESTINATION = X,
    'Subscriber Process Identifier' = 0,
    'Initiating Device Identifier' = IUT,
    'Monitored Object Identifier' = (the IUT Device Identifier),
    'Time Remaining' = 0,
    'List of Values' = (System_Status=OPERATIONAL,
    Time_Of_Device_Restart = (T3),
    Last_Restart_Reason=(any valid restart reason, R))
  }
7. CHECK (T3 > T2)

```

## Question:

Does the proposed change to test 8.3.10 satisfy the Interpretation Request?

## Response:

Yes.