

**INTERPRETATION IC 135-2020-4 OF
ANSI/ASHRAE STANDARD 135-2020 BACnet® -
A Data Communication Protocol for Building
Automation and Control Networks**

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Request from: Duffy O'Craven, Quinda Co., 1600 Beacon St. #806, Brookline, MA 02446.

Reference: This request for interpretation refers to the requirements presented in ANSI/ASHRAE Standard 135-2020, Clause K.5.20, regarding any requirement of how much configurability a writable Restart_Notification_Recipients shall exhibit in a device claiming DM-R-B.

Background: Any device claiming DM-R-B shall contain a Restart_Notification_Recipients property in the Device object, with footnote 14: "This property is required if, and shall be present only if, the device supports execution of the restart procedure as described in Clause 19.3."

In Clause 12.10.12 there is more specification: "If the list is of length zero, a device is prohibited from sending a device restart notification. The default value of the property shall be a single entry representing a broadcast on the local network. If the property is not writable, then it shall contain the default value."

That language does not provide specification of what values are required to be supported if the property is writable.

Interpretation: A device which claims DM-R-B shall contain a Restart_Notification_Recipients property in the Device object. If writable, the values accepted can be restricted, as long as at least an empty list and the default value are each accepted.

Question: Is this Interpretation correct?

Answer: No

Comments: The device is allowed to restrict the number of entries but must accept all forms of BACnetRecipient.