

Clarification Request

Request from: Buddy Lott blott@kmccontrols.com

References:

9.7.2.4 in ASHRAE 135.1-2003 & ASHRAE 135.1-2007
12.12, 12.21, 13.11.1.5 & 13.11.1.2.1.4 in ASHRAE 135-2004
5.4 Priority Filter in BTL Test plan

Stage: ☒Request, ☒Listed, ☒Analysis, ☒Resolved

Background / Proposed Solution:

GetEnrollmentSummary supports a Priority filter in the request and a Priority in the response but does not clarify which priority to use when the ASHRAE 135-2004 Event-Enrollment Object and Notification Class is used.

Trivial problem if the 3 priorities in the Notification-Class are the same, but poses some interesting problems when they are different. 0,1,2, or 3 of the priority values could be in range in the request, but only one value can be reported in the response.

I would think that if any of the 3 values is in the filter range, the Event-Enrollment object should be included in the response. The response should have the first matching value.

Question:

When a GetEnrollmentSummary request with a priority filter is used on a device supporting the ASHRAE 135-2004 Event-Enrollment and Notification-Class objects; should the filter be applied to all 3 values? Which value should be reported in the response?

Response:

The standard is unclear on this matter. The BTL will accept either interpretation until such time as the SSPC makes a clear ruling.