

Clarification Request

References: BTL Specified Tests 7.3.2.21.3.X1 Recipient_List Property Supports Network Address Recipients

Background:

Clarifying a point regarding the functioning of the WRITE in step 1.

Test Concept: The tester shall select a single event generating object *E* in the IUT that references Notification Class object *N*. The tester shall add an entry into the Recipient_List of the associated Notification Class object which specifies a BACnetAddress *A*, where *A* is a unicast or a broadcast address.

Test Steps:

1. WRITE *N*.RecipientList = ({all days, all times, *A*, any process ID, FALSE, all transitions})
2. MAKE (the event generating object, *E*, transition)
3. BEFORE **Notification Fail Time**
RECEIVE DESTINATION = *A*,
UnconfirmedEventNotification-Request,

Question is this:

Can I assume that the local device from which I receive the WriteProperty command updating the RecipientList is the router to the specified remote network on which *A* resides, or is it required to find the router to the Recipient's network using a Who-Is-Router-To-Network request, before issuing the UnconfirmedEventNotification-Request?

Response:

No, the IUT is required to use one of the methods for router binding defined in Test Plan section 2. Basic BACnet Functionality."