

## Clarification Request

**References:** BTL Specified Tests version of test 9.16.1.4 in step

**1 Date of BTL-WG Response:** \_January 24, 2013\_\_

### Background:

#### **BTL Specified Tests version of test 9.16.1.4 in step 1:**

1. TRANSMIT CreateObject-Request,  
'Object Specifier' = (any unique object identifier of a type [that is creatable](#)  
and an instance number that is creatable)

#### **ASHRAE 135-2010, clause 15.3.2:**

If such an object does not exist and it [cannot be created](#), a 'Result(-)' primitive

### Question:

Is it allowed for a BACnet server device to limit the range of possible instance numbers for a CreateObject with specified ID?

What is the appropriate error code in case the object is not creatable due to the instance range limitation?

### Response:

**"To the first question: Yes. To the second question, the standard seems to indicate in 15.3.1.3.1 that DYNAMIC\_CREATION\_NOT\_SUPPORTED should be returned but the standard failed to anticipate that clients will likely misinterpret that. Section 18.2 has a different sense of what DYNAMIC\_CREATION\_NOT\_SUPPORTED indicates. For this reason, the BTL is not mandating that devices use this specific error code.**