

Clarification Request

References: BTL Test Plan-5.0.final

Date of BTL-WG Response: __01-May-2011__

Question:

If Time_Synchronization_Recipients or UTC_or_Time_Synchronization_Recipients are present in a device, should tests from the 13.2 Time Master section of BTL Specified Tests be performed?

Proposal:

Add to the BTL Checklist and Test Plan, new sections and requirements indicated in italics, as follows:

In Checklist

Device Object		
	R	Base Requirements
	C ¹	Supports Database_Revision property
	<i>BTL-C²</i>	<i>Supports Time_Synchronization_Recipients</i>
	<i>BTL-C²</i>	<i>Supports UTC_Time_Synchronization_Recipients</i>
¹ Required if the device implements protocol revision 2 or higher. ² The BTL requires that if Protocol_Revision ≥ 7 , then either both, or none of Time_Synchronization_Recipients or UTC_Time_Synchronization_Recipients is supported.		

In Test Plan

3.10 Device Object

3.10.3 Supports Time_Synchronization_Recipients

The Time_Synchronization_Recipients property is present in the Device Object.

<i>BTL - 13.2.1 – Time_Synchronization_Recipients Test, Protocol_Revision < 7</i>		
	<i>Test Method</i>	<i>Manual</i>
	<i>Configuration</i>	<i>As per ASHRAE 135.1-2007.</i>
	<i>Test Conditionality</i>	<i>Must be executed if Protocol_Revision < 7.</i>
	<i>Test Directives</i>	
	<i>Testing Hints</i>	

	<i>Notes & Results</i>	
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3.10.4 Supports UTC_Time_Synchronization_Recipients

The UTC_Time_Synchronization_Recipients property is present in the Device Object.

<i>Verify Checklist</i>		
	Test Method	Manual
	Configuration	<i>As per ASHRAE 135.1-2007.</i>
	Test Conditionality	<i>Must be executed if Protocol_Revision \geq 7.</i>
	Test Directives	<i>Verify that the IUT claims support for DM-ATS-A in the checklist.</i>
	Testing Hints	
	Notes & Results	

Response:

Yes, these tests should be executed. The BTL will add the above Test Plan and Checklist sections to the next Test Package.