

Clarification Request

References: TP14 chapter 5.5.1

Date of BTL-WG Response: 01-Dec-2016

All actions necessitated have been completed

Background:

5.5.1-9.1.X1 - Unsupported Message Text Character Set AcknowledgeAlarm Test
Test directives:

The objects selected by the tester should include all variants that differ in the set of supported intrinsic alarming properties, or the writability of any of those properties. At least one instance of each variant should be selected. Repeat for all supported transitions, if different transition types are supported in any object, as each may have different behavior.

Problem:

with devices, that support lots of different object types or even configurable presence or writability of optional properties these directives can lead to tens or hundreds of single test instances having to be performed. This seems way too expensive given the purpose of the test. The directives seem to be copy and paste from a different test (and may be overkill even there). Actually presence and writability of arbitrary properties have no obvious influence on the point of the test.

Question:

should the directives be changed to result in only a small number of tests (like one for each of the three transitions) having to be executed.

Response: Yes.