

Clarification Request

References: BTL Specified Tests 5.0, Test 7.2.2; [Interpretation IC 135-2004-21](#)

Background / Proposed Solution:

Interpretation IC 135-2004-21 states that *"It is a local matter as to what the behavior of the Schedule object is when there are multiple entries in a Weekly_Schedule or Exception_Schedule entry with the same time."* Test 7.2.2 should take into account that the value of a Weekly_Schedule property after being written with duplicate TimeValue values is then vendor-defined.

The BTL-WG in BTL-CR-0091_7.2.2.doc has already responded: "BTL-WG agrees that the test cannot be automated as written. Rather than rewriting the entire test, we will be issuing property-specific directions that indicate how to deal with particular problems as we learn of them."

Question:

Does the BTL-WG comply to this interpretation? If not, how will the BTL behave if a vendor fails test 7.2.2 because of this issue?

Response:

Yes, the BTL abides by IC 135-2004-21. The BTL-WG interprets the term "Local matter" to only refer to how the schedule behaves when there are duplicate times in the property value. In this context, "Local matter" does not allow the device to massage the data when it receives a write request to these properties. When the Exception_Schedule or Weekly_Schedule is written with a value containing a duplicate time, the device shall either accept the value provided or return Result(-) error-class: PROPERTY, error-code: VALUE_OUT_OF_RANGE.