60802 Digital Datasheet Clarification

Version V01 – July 2023 Martin Mittelberger (Siemens AG)

Original Text in D2.0

■ 5.5.6 → |A-station-requirements-for-digital-data-sheet¶

For IA-stations for which a claim of conformance to this document is made a shall: ¶

— → Provide·a·60802·YANG·module·as·according·to·6.7.8·in·the·form·of·an·XML·file·containing·the·instance·data·set·according·to·IETF·RFC·9195.·A·manufacturer·may·reduce·the·instance·data·set·by·removing·private·YANG·modules·and/or·statistical·config-false·YANG·nodes.¶

 $NOTE \cdot This \cdot includes \cdot all \cdot YANG \cdot modules \cdot required \cdot by \cdot this \cdot document, \cdot as \cdot well \cdot as \cdot all \cdot additional \cdot modules \cdot that \cdot have \cdot been \cdot added \cdot by \cdot the \cdot manufacturer. \P$

- Obviously the term "60802 YANG module" caused some confusions
- To avoid future confusions this term should be replaced by "60802 YANG instance data file"

Solution 1 for specification of relevant data

- Add a sentence: "The instance data file shall contain at least the following YANG nodes:"
- Add a block of required nodes (an exact copy, but unneccessary nodes removed) of clause 6.7.9

This represents the solution we discussed yesterday

Solution 2 for specification of relevant data

- Add a sentence: "The instance data file shall contain at least the YANG nodes of clause 6.7.9 which are marked with <tbd>"
- Mark all required nodes in of clause 6.7.9

This represents the solution we discussed earlier

Which Solution is wanted?