Subject: Re: Delay Causes Representation in RailML Posted by Joachim Rubröder railML on Wed, 07 Nov 2012 15:38:16 GMT View Forum Message <> Reply to Message

Hello everybody,

Matteo Anelli wrote:

- > Since the project want to integrate the FICHE UIC 450-2 delay causes (a
- > two-digit number) I'd like to
- > see some extended attributes on the Delay Entity. I think a generic
- > attributes field should be sufficient,
- > if not a string field for "causes". It's that possible?

Let me try to summarize the current discussion related to the delays.

- 1. There is currently no entity for a 'delay' event in the timetable but several '...Delay' attributes within the statistic element
- 2. A definit list of delay causes would be preferable, but is not obvious to define
- 3. The timetable schema was not intended for, but could be used to describe real ex post data for statistical purposes, as it is done by SBB with OTT
- 4. There is not yet a consensus about the proper way of describing delay events

I would therefore suggest to provide an additional "any"-attribute for the elements with delay information (mean, median, standardDeviation) as immediate quickfix measure for the version 2.2 and keep the discussion running to get an idea of the appropriate way of describing current data and delays in a later version 2.3 or 3.0 of railML.

The friend arry objections:
Kind regards, Joachim
Joachim Rubröder Schema Coordinator: railML.timetable
 == posted via PHP Headliner ==

Are there any objections?