
Subject: Re: Time Relations of Infrastructure and External References via <any> Attribute

Posted by [christian.rahmig](#) on Mon, 03 Jul 2017 15:52:22 GMT

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Dear Tobias,

thank you very much for your feedback and welcome to our railML community!

Short answer on your questions:

Am 20.06.2017 um 10:27 schrieb Tobias Bregulla:

> [...]

>

> For our application we are currently missing a central aspect in the
> model: the time. In particular, we want to specify for each
> infrastructure element the time when it has been recorded by our system
> and the relation to the corresponding video picture. Although this seems
> to be a very specific problem, it relates to a more generic topic to be
> discussed: the introduction of a more complex time dimension model
> within railML.

The topic is currently under discussion at the RTM Expert Group. We will keep you up to date regarding any changes or approaches. As indicated, major changes will be only implemented with railML v3. For railML v2, please use the existing elements/attributes or make use of an own extension.

> [...]

> Further, we would like to reference an external data source with our
> recordings. In particular, it should be possible to reference a video
> file with the <track> element. Though we think that this is a very
> specific request to be most probably realized in a schema extension, we
> want to share our proposal with you:
> [...]

Sounds interesting. Currently, I do not know anybody else having these requirements or application. Therefore, please feel free to go on with your proposed solution!

Best regards
Christian Rahmig

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