Subject: Re: Signal characteristics (de: Signaleigenschaften)
Posted by Tobias Bregulla on Mon, 12 Mar 2018 12:28:45 GMT
View Forum Message <> Reply to Message

Hello Christian,

we do not use <signal>@sigSystem in our exports as we find a modelling
way to have the same meaning by using <signal>@ruleCode. Last week we
filled some examples for speed signals and signals in the corresponding
Wiki page (see http://wiki.railml.org/index.php?title=IS:signal) with
OUR way of modelling. I think that this is far away from being perfect
but we are expecting a more granular modelling from railML 3.x IS & IL
work. I expect good results from the communities work in these use cases
than in railML 2.x.

By the way, what about:
 - <signal>@maskableRoute,
 - <signal>@maskableATC,
 - <signal>@sight and
 - <signal>@distNearestDangerPoint?

These elements are neither well documented in the Wiki than clear from
the semantics. It seems that there are also a lot of dependencies to a
IL scheme which does not exists in railML 2.x for now.

On our part, we have no objections to a statement as DEPRECATED as of
railML 2.4 to these five attributes. We prefer more a clear railML
scheme than a wide, but unclear and undocumented scheme.

Best regards,

Tobias Bregulla
Bahnkonzept Dresden/Germany

Am 13.02.2018 um 09:52 schrieb Christian Rahmig:
> Dear friends of railML,
>
> the element <signal> currently owns an attribute @sigSystem of type
> xs:string. Since it is not described in the railML wiki (see [1]), using
> of this attribute is quite unclear.
>
> Q1: Do you use <signal>@sigSystem in your application / railML interface?
>
> Q2: If so, how do you use it? Which values do you fill there?
>
> It is the aim of railML.org to clarify and document the usage of this
> attribute with the upcoming version 2.4. Therefore, the ticket #162 (see
> [2]) has been re-animated.

>
> Any feedback is highly appreciated...
>
> [1] http://wiki.railml.org/index.php?title=IS:signal
> [2] https://trac.railml.org/ticket/162
>
> Best regards
> Christian