
Subject: Re: [railML3] Mandatory <length> element for <track>s
Posted by [christian.rahmig](#) on Mon, 02 Sep 2019 10:05:30 GMT
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Dear Christian,

Am 29.08.2019 um 17:16 schrieb Christian Rößiger:

> [...]
> If the <length> property must actually be mandatory, because it is
> required for the calculation of positions, then it should also be forced
> in the scheme that it is the structural length of the <track>, which
> must also be identical for both directions.

Thank you for your input on this discussion.

I think it is not guaranteed that <length> is always ment to address
physical lengths in each use case. For example, the
RINF/NetworkStatement use case [1] will be more likely to work with
usable lengths only.

So, considering these use case specific modelling issues I assume that
you want to have <length> becoming optional?

@all: what is your opinion on this?

[1] <https://wiki.railml.org/index.php?title=UC:IS:NetworkStatement>

Best regards
Christian

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