
Subject: Re: Proposal for incorporating length information in RTM NetElement
Posted by [christian.rahmig](#) on Wed, 04 Jul 2018 04:58:10 GMT

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Dear all,

although there has not been an answer on that topic so far, we need to find a solution for the problem, because it is essential for railML 3.1 and related "beta 2" version scheduled for end of August [2].

In particular, I already implemented the required RTM related change in railML 3.1. The latest version of railML 3.1 is available in the railML3 SVN trunk [3]. An overview of all the changes is provided in [4].

In this overview, adding attribute @length and renaming attributes for intrinsic position into @pos etc. is marked as issues number 4 and 5.

[2]

<https://www.railml.org/en/public-relations/news/reader/33rd-railml-conference-and-version-roadmap.html>

[3] <https://svn.railml.org/railML3/trunk>

[4]

http://forum.railML.org/userfiles/2018-07-02_railml_railml3-induced-changes-to-rtm12.pdf

Best regards
Christian

Am 30.05.2018 um 10:54 schrieb Christian Rahmig:

> Dear RTM colleagues,

>

> the problem of missing length information in topology network
> (NetElement) has been discussed once again and a proposal has been
> derived and communicated in the infrastructure forum [1].

>

> The proposal suggests to introduce the parameter @length to the
> NetElement object. Following this, NetEntity locations have to be
> adapted (attributes @pos or @fromPos and @toPos), too.

>

> So, the question to be answered: do you plan to integrate parameter
> @length in RTM's NetElement? If so, in which upcoming version?

>

> [1] <https://www.railml.org/forum/index.php?t=msg&th=572&start=0&>

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> [...]

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