Subject: [railML 3.2] extending the <speedProfile> element
Posted by christian.rahmig on Fri, 01 Nov 2019 11:17:18 GMT

Dear all,

the railML use case working group "ETCS" that works on the "ETCS Track
Net" use case (see [1]) suggests to extend the current implementation of
<speedProfile> in railML 3.x in order to fulfill requirements resulting
from ETCS specification.

I summarized the proposed changes in Trac ticket #367 (see [2]).

Please have a look at the proposed changes and let us know your short or
long comments.

[1] https://wiki2.railml.org/index.php?title=UC:IS:ETCS_track_ne t
[2] https://trac.railml.org/ticket/367

Best regards
Christian

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Christian Rahmig - Infrastructure scheme coordinator
railML.org (Registry of Associations: VR 5750)
Phone Coordinator: +49 173 2714509; railML.org: +49 351 47582911
Altplauen 19h; 01187 Dresden; Germany   www.railml.org

Subject: Re: [railML 3.2] extending the <speedProfile> element
Posted by christian.rahmig on Fri, 01 Nov 2019 11:30:48 GMT

Am 01.11.2019 um 12:17 schrieb Christian Rahmig:
> [...]
> I summarized the proposed changes in Trac ticket #367 (see [2]).
>
> Please have a look at the proposed changes and let us know your short or
> long comments.

In particular, I am interested in your opinion on the following issues:
a) Shall the attribute @maxCantDeficiency (integer, 80..300 mm) be
modelled in element <speedProfile> or in child element
<speedProfile><trainType>?
b) Shall a <speedProfile> allow for including more than one instance of
the various child elements (<trainType>, <load>, <tilting>, <braking>)?

> [2] https://trac.railml.org/ticket/367

>
> Best regards
> Christian
>

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Christian Rahmig - Infrastructure scheme coordinator
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