
Subject: [railML 3.2] extending the <speedProfile> element
Posted by [christian.rahmig](#) on Fri, 01 Nov 2019 11:17:18 GMT
[View Forum Message](#) <> [Reply to Message](#)

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

Best regards
Christian

--

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
[View Forum Message](#) <> [Reply to Message](#)

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
>

--
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
