
Subject: Re: [railML2] extend <vehicleBrake> and <trainBrake> with the attribute @emergencyBrakePercentage

Posted by [Joerg von Lingen](#) on Mon, 02 Nov 2020 05:00:02 GMT

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Dear Torben,

you did pick a slackness in the brake description. For TT both attributes were already added in addition to the common tBasicBrakeType. Now I moved them to the common type to be available for both TT and RS in the same manner.

--

Regards,

Jörg von Lingen - Rollingstock Coordinator

Torben Brand wrote on 27.10.2020 21:57:

> Dear railML-community,

>

> In the Norwegian railway sector, we would like to use
> predefined formations for usage in the timetable. For this
> purpose, we would also like to use formations with defined
> brake percentages. This is possible today in railML2.4 but
> is cumbersome as you can only define the regular or
> emergency brake mass. We would like to be able to define the
> regular and emergency brake percentage. As this is the most
> common usage. This would be in the same manner as is
> possible today in TT:brakeUsage@regularBrakePercentage and
> emergencyBrakePercentage.

>

> If this attribute is of interest for more users, we would
> welcome a discussion for a possible integration of the new
> attributes @emergencyBrakePercentage and
> @regularBrakePercentage under both <vehicleBrake> and
> <trainBrake> in railML2.5. Any feedback is highly
> appreciated.

>

> If both vehicleBrake@emergencyBrakePercentage,
> vehicleBrake@emergencyBrakePercentage and
> TT:brakeUsage@emergencyBrakePercentage are defined,
> TT:brakeUsage@emergencyBrakePercentage takes precedence.

>

>

> Kind regards

>

> Torben Brand

> Jernbanedirektoratet

>
