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Subject: Re: railML 2.3: Formation attributes shall have values > 0

Posted by on Wed, 21 Oct 2015 13:08:46 GMT

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Dear Philip,

no objections from our side: Values =0 may be disallowed \_if\_ the corresponding attribute is optional.

But please be careful with attributes such as "formation/tareWeight" or "nettoWeight": What is the difference between both? In German, the rule is "Tara = Brutto - Netto". Therefore, tareWeight may be zero if bruttoWeight=nettoWeight and if tareWeight=Tara.

However, in the English wiki it is written:

tareWeight: total tare weight (empty vehicles)

nettoWeight: total net weight (payload only)

which is a little bit confusing for me. ("Payload only" suggests that nettoWeight is the load and tareWeight is the mass of the empty formation.)

If you disallow these values to be zero, you should define which is to be used for what. In my opinion, either tareWeight or nettoWeight must be allowed to be zero in case of formations of vehicles with no payload (engines/locomotives running light).

With best regards,  
Dirk.

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