
Subject: railML3: vehicle vs. vehiclePart - needed attributes
Posted by [Joerg von Lingen](#) on Tue, 25 Aug 2020 03:32:38 GMT
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Dear all,

in the previous post I have introduced the definition of a single vehicle which resulted in the need of having vehicleParts. Now we have to determine which of the attributes (or child elements) formerly used for vehicle shall be part of the vehiclePart.

It is clear that attributes like "speed" or "loadingGauge" or "trackGauge" will not vary for the individual vehicleParts. Thus they shall remain at vehicle.

There might be attributes like "length" or "mass" which may be used for vehicleParts and vehicle. Even the numbering might be used for both levels.

There are attributes like passenger seats which are clearly at vehicleParts only.

Finally we have attributes like "axleLoad" which vary in some cases for the vehicleParts and are needed to be specified per vehiclePart.

So please tell me your needs, which information has to be at vehicle level and which per vehiclePart.

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Regards,
Jörg von Lingen - Rollingstock Coordinator
