
Subject: class and type

Posted by [Joachim.Rubröder](#) on Thu, 01 Feb 2007 12:58:01 GMT

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Hello,

We started to use part of the rollingstock scheme for exchanging rollingstock data via web service.

While generating a lot of classes and data types, we realised that the vehicleType has a sub element "class". The operator has an attribute named "class" as well and the manufacturer with the meaningless attribute "type" like many other attributes in railML. This leads for example to generating the class named "class", not forbidden but very confusing.

I therefore suggest to define a short list of forbidden names ("class", "type", "element", "date" ...) and to rename the existing ones to "classification", "operatorClass", "manufacturerType" and so on.

Kind regards
Joachim

Subject: Re: class and type

Posted by [Joerg von Lingen](#) on Sat, 10 Feb 2007 07:29:36 GMT

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Hello Joachim,

good suggestion I will look into these issues when returning from my business trip.

On 01.02.2007 13:58, j.rubroeder@sma-partner.ch wrote:

- > Hello,
- > We started to use part of the rollingstock scheme for exchanging
- > rollingstock data via web service.
- >
- > While generating a lot of classes and data types, we realised that the
- > vehicleType has a sub element "class". The operator has an attribute named
- > "class" as well and the manufacturer with the meaningless attribute "type"
- > like many other attributes in railML. This leads for example to generating
- > the class named "class", not forbidden but very confusing.
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- > "type", "element", "date" ...) and to rename the existing ones to
- > "classification", "operatorClass", "manufacturerType" and so on.
- >
- > Kind regards
- > Joachim
- >

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Best regards,
Jörg von Lingen

Subject: Re: class and type

Posted by [Joerg von Lingen](#) on Mon, 05 Mar 2007 16:01:06 GMT

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Hello,

with respect to Joachim's suggestions I have revised the scheme for ambiguous names and published the new version at http://www.railml.org/genesis/rollingstock/rollingstock_1.05.xsd.

On 01.02.2007 13:58, j.rubroeder@sma-partner.ch wrote:

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- > We started to use part of the rollingstock scheme for exchanging
- > rollingstock data via web service.
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- > While generating a lot of classes and data types, we realised that the
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- > Kind regards
- > Joachim
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Mit freundlichen Grüßen/Best regards,

Jörg von Lingen
