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Subject: New document (rules) for railML® and railML.org  
Posted by [Nils Poldrack](#) on Tue, 28 Sep 2004 08:15:50 GMT  
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Hello,

a new document was released: Creating Instructions for railML(R) partial schemes, Release Candidate 1. Available at  
[www.railml.org/documents/general/creatinginstructions\\_ger\\_RC\\_1.pdf](http://www.railml.org/documents/general/creatinginstructions_ger_RC_1.pdf)

The English version will be released within a few days.

Here is a short summary of the content:

- railML(R) is no data modell but a data exchange modell;
- schemes are written in English, according to W3C's XML Scheme Definition;
- comments within the scheme (annotations and element history);
- names conventions for elements and attributes;
- format of date and time;

Not included is the never-ending story about Globally Unique Identifiers  
(See discussion articles in group railml.misc for further information.)

Please, send me your comments and ideas via news group. A discussion is possible only this way. Thank you

Nils Poldrack

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Subject: Re: New document (rules) / collisions with infrastructure schema  
Posted by [Matthias Hengartner](#) on Tue, 28 Sep 2004 14:12:43 GMT  
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Hello,

it's fine to have some guidelines for creating railML schemes.

But I detected some collisions between these rules and the current version of the infrastructure schema (regarding the rules for the naming of designators).

[I already posted this in the infrastructure-newsgroup.]

(Creating Instructions for railML partial schemes) from Nils Poldrack  
([www.railml.org/documents/general/creatinginstructions\\_ger\\_R\\_C1.pdf](http://www.railml.org/documents/general/creatinginstructions_ger_R_C1.pdf)), section

is(among other) the following rule:

\* Abbreviations or contractions may not be used as part of designator names  
---> this rule collides with different designators in the infrastructure  
schema (e.g. infraAttrGroup, ocp\*\*\*, dir, posOnNet, absPos, .....)  
It's not my opinion that we have to rename these designators, but perhaps we  
should change the wording of this rule ("should not" instead of "may not").

Best regards,  
Matthias Hengartner

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Matthias Hengartner

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hengartner@ivt.baug.ethz.ch  
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"Nils Poldrack" <poldrack@ivi.fhg.de> wrote in message  
news:cjb6tg\$quh\$1@sifa.ivi.fhg.de...

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> Nils Poldrack  
>  
>  
>

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Subject: Re: New document (rules) / collisions with infrastructure schema  
Posted by [Nils Poldrack](#) on Wed, 29 Sep 2004 09:47:55 GMT  
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Hello Mr. Hengartner,

thank you for your comment. And sorry, I didn't read all existing schemes carefully. The published document was a template from Ulrich Linder. I added some chapters, finished the document, and published it. But you are right.

That's why I corrected this mistake and published RC2. Available under the same URL (only RC2 instead of RC1 in file name).

Have a nice day,

Nils Poldrack

Matthias Hengartner schrieb:

> Hello,  
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> it's fine to have some guidelines for creating railML schemes.  
>  
> But I detected some collisions between these rules and the current version  
> of the infrastructure schema (regarding the rules for the naming of  
> designators).  
>  
> [I already posted this in the infrastructure-newsgroup.]  
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> In the current version of "Bildungsvorschrift für railML-Teilschemen"  
> (Creating Instructions for railML partial  
> schemes) from Nils Poldrack  
> ([www.railml.org/documents/general/creatinginstructions\\_ger\\_R\\_C1.pdf](http://www.railml.org/documents/general/creatinginstructions_ger_R_C1.pdf)), section  
> 3.5.6 "Bezeichner"/"Abkürzungen" ("designators"/"abbreviations"), there  
> is(among other) the following rule:  
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>

>  
> Best regards,  
> Matthias Hengartner  
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> Matthias Hengartner  
> IVT ETH Zürich  
> ++ 41 1 633 31 09  
> hengartner@ivt.baug.ethz.ch  
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