
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

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

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), 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

Matthias Hengartner

++ 41 1 633 31 09
hengartner@ivt.baug.ethz.ch

"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:

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> designators).
>
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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), section
> 3.5.6 "Bezeichner"/"Abkürzungen" ("designators"/"abbreviations"), there
> is(among other) the following rule:
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>
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> -----
> Matthias Hengartner
> IVT ETH Zürich
> ++ 41 1 633 31 09
> hengartner@ivt.baug.ethz.ch
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