
Subject: new attributes on the ocp element
Posted by [horst.naujoks](#) on Mon, 16 Sep 2013 15:53:32 GMT
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Dear all,

I'm a developer at Qnamic AG
(<http://http://www.railml.org//index.php/entwickler.html?show=35>) and we
using RailML in different contexts in
our products.

I'd like to submit the following extension to the railML infrastructure
schema:

The element <ocp> should be completed by the two new optional attributes
'uicCountry' and
'uicCountry'. The whole purpose of these numbers is documented here:
http://en.wikipedia.org/wiki/List_of_UIC_country_codes.
The new attributes are supposed as an explicit supplement to the existing
id/code/name attribute
facility. They should support a better data exchange in systems which
share these numbers.

Today, we already employ these attributes by the usage of a schema
extension (as an 'any'
attribute) and of course we'd like to replace this construct by an
explicitly specified attributes.

Kind Regards,

Horst Naujoks

--

----- posted via PHP Headliner -----

Subject: Re: new attributes on the ocp element
Posted by [bob.janssen](#) on Tue, 17 Sep 2013 11:36:36 GMT
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Horst Naujoks wrote:

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> extension (as an 'any'
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> explicitly specified attributes.

>
> Kind Regards,
>
> Horst Naujoks
>

Dear Horst,
ETCS proposes the NID_C variable. There is some overlap with the country codes, though admittedly a country may have many NID_C's. You may want to substantiate your request by comparing the function of the UIC country code and NID_C.

Cheers,
Bob Janssen
Siemens NL

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----- posted via PHP Headliner -----

Subject: Re: new attributes on the ocp element
Posted by [Christian Rahmig](#) on Thu, 07 Nov 2013 21:03:45 GMT
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Dear Horst,

On 16.09.2013 17:53, Horst Naujoks wrote:

> Dear all,
>
> I'm a developer at Qnamic AG
> (<http://http://www.railml.org/index.php/entwickler.html?show=35>) and we
> using RailML in different contexts in

> our products.

Welcome to the railML infrastructure forum and sorry for my late reply.

- > I'd like to submit the following extension to the railML infrastructure
- > schema:
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- > The element <ocp> should be completed by the two new optional attributes
- > 'uicCountry' and
- > 'uicCountry'. The whole purpose of these numbers is documented here:
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- > id/code/name attribute
- > facility. They should support a better data exchange in systems which
- > share these numbers.

Did you have a look at the /ocp/tsi element? It contains all the parameters you were looking for: the two-digit long UIC country code, the five digit long UIC location code and the check digit. This element has been introduced with railML 2.1 [1]

[1]

http://railml.org//index.php/fruehere-veranstaltungen-2002.html?file=tl_files/railML.org/documents/events/slides/2011-11-07_dlr_rahmig-infrastructure.pdf

Best regards

--

Christian Rahmig
railML.infrastructure coordinator
