
Subject: Re: request for an attribute for the Infrastructure Manager of a line
Posted by [Christian Rahmig](#) on Tue, 26 Jun 2012 12:42:15 GMT

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Hello everyone,

after a small discussion with Susanne, we propose to rename the parameters given in the previous forum entry:

- > The new attribute 'uicNumber', which contains the UIC country code, will
- > be added to complex type 'tLine':
- > `<xs:attribute name="uicNumber" type="rail:tTwoDigits" />`

Refining the attribute "uicNumber" into "uicCountryCode".

- > For defining the number of the line (without the UIC Country Code),
- > please use the generic attribute 'code'.
- >
- > The ID of the infrastructure manager will be stored in the new attribute
- > 'imNumber' in complex type 'tLine':
- > `<xs:attribute name="imNumber" type="xs:string" />`

Refining the attribute "imNumber" into "imCode" as an enumeration list with typical infrastructure managers with the free (schema-independent) extension possibility (other:xxx):

```
<line code="..." uicCountryCode="80" imCode="DB-Netz">...  
<line code="..." uicCountryCode="88" imCode="Infrabel">...  
<line code="..." uicCountryCode="43" imCode="ROeEE">...  
<line code="..." uicCountryCode="81" imCode="ÖBB-Infra">...  
<line code="..." uicCountryCode="85" imCode="SBB-Infrastruktur">...  
<line code="..." uicCountryCode="63" imCode="BLS-Netz">...  
<line code="..." uicCountryCode="54" imCode="SŽDC">...
```

The modifications can be found in trac ticket #152 [1]. Again, any comments are appreciated.

[1] <https://trac.assembla.com/railML/ticket/152>

Regards

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Christian Rahmig
railML.infrastructure coordinator
