
Subject: Re: request for an attribute for the Infrastructure Manager of a line
Posted by [Susanne Wunsch railML](#) on Mon, 03 Dec 2012 10:45:18 GMT
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Hi Christian, Dirk and others,

>> as discussed at the railML-conference in Zurich and already noticed by
>> Dirk in another thread, we agreed on having a free string field for the
>> 'infrastructureManager' with an additional XML-file providing a
>> pre-defined list of possible values.
>> [1] <https://trac.assembla.com/railML/ticket/152>

I would propose the following structure for the XML file:

```
<infrastructureManagerCodes xmlns="http://www.railml.org/lists">
  <infrastructureManagerCode id="d1e3">
    <version>
      <code>ThE</code>
      <name>Thüringer Eisenbahn GmbH</name>
      <validity begin="2001-08-01"/>
      <remarks/>
    </version>
  </infrastructureManagerCode>
  <infrastructureManagerCode id="d1e84">
    <version>
      <code>EIB</code>
      <name>Erfurter Industriebahn GmbH</name>
      <validity begin="1990-05-01" end="2007-03-02"/>
      <remarks/>
    </version>
    <version>
      <code>EB</code>
      <name>Erfurter Bahn GmbH</name>
      <validity begin="2007-03-03"/>
      <remarks/>
    </version>
  </infrastructureManagerCode>
</infrastructureManagerCodes>
```

The code itself is referred inside the 'line' element:

```
<rail:trackGroups>
  <rail:line id="l1" infrastructureManagerCode="EIB">
    <rail:trackRef ref="t1"/>
  </rail:line>
</rail:trackGroups>
```

Kind regards...

Susanne

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Susanne Wunsch

Schema Coordinator: railML.common
