
Subject: Re: Some hints for changes in railwayBaseTypes.xsd
Posted by [Joerg von Lingen](#) on Mon, 30 Aug 2010 16:32:54 GMT
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Find my remarks below.

Regards
Jörg von Lingen.

On 23.08.2010 22:10, Carsten Weber wrote:

> Dear RailML-Users,
>
> by implementing RailML-Interface to a vehicle data program I thought some
> changes would be helpful:
>
> - The enumeration tTrainProtectionMedium should also include the
> value="electric".
> This value might be usefull to describe the French "crocodile"-system or
> would you use another value of the existing?
>
added [299]

> - I think it is useful to add the following part:

>
> <!--***** -->
>
> <!-- trackGauges for gauge changing axles -->
>
> <!--***** -->
>
> <xs:complexType name="tTrackGauge">
>
> <xs:attribute name="trackGauge" type="rail:tLengthMM"/>
>
> </xs:complexType>
>
> This makes it possible to show all possible gauges for gauge changing
> vehicles. I know, that there is a way shown by two different values inside
> the vehicle.
>
>
> - The attribute named "count" inside the attribute group aPlaces should
> change his type to nonNegativeInteger to differ between known values by zero
> and unknown values by a not existing entry inside the list of places.
Why not changing tCounter completely to nonNegativeInteger?

>
> - The attributeGroup "aService" should be extended by an attribute "count".

> Here it can be a tCounter-type.

Is already included.

>
> - Here is also a list of my suggestions for tNationalSystemsType of train
> protection systems:
>
> <xs:enumeration value="ALSEN"/>
>
> <xs:enumeration value="ALSN"/>
>
> <xs:enumeration value="ASFA"/>
>
> <xs:enumeration value="ATB"/>
>
> <xs:enumeration value="ATBEG"/>
>
> <xs:enumeration value="ATBEN"/>
>
> <xs:enumeration value="ATC"/>
>
> <xs:enumeration value="ATSP"/>
>
> <xs:enumeration value="AWS"/>
>
> <xs:enumeration value="BACC"/>
>
> <xs:enumeration value="CIR-ELKE"/>
>
> <xs:enumeration value="CIR-ELKE2"/>
>
> <xs:enumeration value="Crocodile"/>
>
> <xs:enumeration value="CSS"/>
>
> <xs:enumeration value="DATC"/>
>
> <xs:enumeration value="EBICAB"/>
>
> <xs:enumeration value="EVM120"/>
>
> <xs:enumeration value="Fahrsp"/>
>
> <xs:enumeration value="GWATP"/>
>
> <xs:enumeration value="Indusi54"/>
>
> <xs:enumeration value="Indusi60"/>

```
>
> <xs:enumeration value="Indusi60R"/>
>
> <xs:enumeration value="Integra-Signum"/>
>
> <xs:enumeration value="KHP"/>
>
> <xs:enumeration value="KLUBU"/>
>
> <xs:enumeration value="KVB"/>
>
> <xs:enumeration value="LS"/>
>
> <xs:enumeration value="LS90"/>
>
> <xs:enumeration value="LZB"/>
>
> <xs:enumeration value="Memor"/>
>
> <xs:enumeration value="Mirel"/>
>
> <xs:enumeration value="PZ80"/>
>
> <xs:enumeration value="PZB90"/>
>
> <xs:enumeration value="RS4c"/>
>
> <xs:enumeration value="SAUTC"/>
>
> <xs:enumeration value="SAUTCM"/>
>
> <xs:enumeration value="SAUTU"/>
>
> <xs:enumeration value="SCMT"/>
>
> <xs:enumeration value="SELCAB"/>
>
> <xs:enumeration value="SHP"/>
>
> <xs:enumeration value="SSC"/>
>
> <xs:enumeration value="TBL"/>
>
> <xs:enumeration value="TPWS"/>
>
> <xs:enumeration value="TVM300"/>
>
> <xs:enumeration value="TVM400"/>
```

```
>
> <xs:enumeration value="TVM430"/>
>
> <xs:enumeration value="ZSL90"/>
>
> <xs:enumeration value="ZUB121"/>
>
> <xs:enumeration value="ZUB122"/>
>
> <xs:enumeration value="ZUB123"/>
>
> <xs:enumeration value="ZUB262"/>
```

Some of them already included.

```
>
>
>
> Please do not hesitate to ask me, if there are any questions about my
> remarks.
>
> Kind regards
>
>
>
> Carsten Weber
>
>
```

--
Mit freundlichen Grüßen/Best regards,

Jörg von Lingen
