

Hello,

the following values for tNationalSystemsType are new and may need some short description for explanation (full name, area of use, short description)

```
<xs:enumeration value="ALSEN" />
<xs:enumeration value="ATBEG" />
<xs:enumeration value="ATBEN" />
<xs:enumeration value="ATSP" />
<xs:enumeration value="BACC" />
<xs:enumeration value="CIR-ELKE2" />
<xs:enumeration value="CSS" />
<xs:enumeration value="DATC" />
<xs:enumeration value="Fahrsp" />
<xs:enumeration value="GWATP" />
<xs:enumeration value="Indusi60" />
<xs:enumeration value="KHP" />
<xs:enumeration value="KLUBU" />
<xs:enumeration value="LS" />
<xs:enumeration value="SAUTC" />
<xs:enumeration value="SAUTCM" />
<xs:enumeration value="SAUTU" />
<xs:enumeration value="TVM400" />
<xs:enumeration value="ZSL90" />
<xs:enumeration value="ZUB123" />
<xs:enumeration value="ZUB262" />
```

Thanks,  
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?
>
> - 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.
>
> - The attributeGroup "aService" should be extended by an attribute "count".
> Here it can be a tCounter-type.
>
> - 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"/>  
>  
>  
>  
> Please do not hesitate to ask me, if there are any questions about my  
> remarks.  
>  
> Kind regards  
>  
>  
>  
> Carsten Weber  
>  
>

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Mit freundlichen Grüßen/Best regards,

