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Subject: Re: train annotations

Posted by [Joachim Rubröder railML](#) on Sun, 10 Mar 2013 15:33:30 GMT

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Hello Andreas,  
as discussed in the railML meeting in Berlin, I'd like to implement the annotations in a first step without the annotationTypes.

The ticket for this is: <http://trac.assembla.com/railML/ticket/224>

This construct is more elaborated than and related with the recently introduced messageText of a connection. I therefore merge the messageText into the new annotationRef.

Kind regards,  
Joachim

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Joachim Rubröder  
Schema Coordinator: railML.timetable

Andreas Tanner wrote:

>  
> Dear group,  
> for our passenger information system, we would like to import  
> annotations for trains and train sections. By this, we mean texts that  
> appear on various printout products or as part of a timetable  
> information. Some of them can be deduced from attributes located below  
> trainPart (passengerUsage, etc.) (like "wheelchair access", or "snack  
> service available"), but others cannot (like tariff information or  
> contact telephone of the train driver for assistance to wheelchair users).  
> The proposal below is for this type of information.  
>  
> The annotations come as localizable strings and can optionally be typed  
> by printout product. The different printout types are defined within the  
> railML instance document.  
> The annotations can be referenced from trainPart (for global ones), or  
> from an ocptt (for those valid on a section). Optionally validity can be  
> restricted with respect to the base validity of the trainPart.  
>  
> I would appreciate any feedback.  
>  
> Best regards  
> --Andreas.  
>  
> <annotationType id="01" abbreviation="booklet"/>  
> <annotationType id="02" abbreviation="onStreetSchedule"/>  
> <annotationType id="03" abbreviation="dutyPrintout"/>

```
>
> <annotation id="03" abbreviation="XNah">
>   <annotationText lang="de_DE">Fahrausweise des Nahverkehrs haben
> keine Gi½ltigkeit.</annotationText>
>   <annotationText lang="en_GB">Tickets for local transport are not
> valid.</annotationText>
>   <annotationTypeRefs>01 02</annotationTypeRefs> <!-- optional IDREFS
> type --> </annotation>
>
> <annotation id="04" abbreviation="XEinstHilfeTel">
>   <annotationText lang="de_DE">Einstiegshilfe durch Zugfi½hrer im 1.
> Fahrzeug. Tel.: 07642/912428</annotationText>
>   <annotationText lang="en_GB">Assistence for the handicapped by the
> driver in the front car. Call 07642/912428</annotationText> </annotation>
>
> <trainPart>
> <tpAnnotationTT annotationRef="03" operatingPeriodRef=".."/> <!-- child
> of trainPart --> <!-- operatingPeriodRef optional, only reduction of
> trainPart validity allowed -->
> ...
> <ocpTTs>
> <ocpTT><stopDescription><sdAnnotationTT annotationRef="04" /> <!-- child
> of ocpTT/stopDescription --> <!-- no operatingPeriodRef here since it is
> available in stopDescription -->
> ...
>
>
```

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