Subject: Timetable scheme V1.04 released
Posted by Joachim Rubröder railML on Wed, 18 Apr 2007 19:12:08 GMT
View Forum Message <> Reply to Message

The latest version of the timetable scheme is available on the
RailML-Server.

There were some changes presented and discussed on the last meeting.

1. Element "special" was renamed to "specialService". Its attributes were
renamed to be alike in "service" or "timetablePeriod"
      * date -> singleDate
      * from -> startDate
      * until -> endDate

2. Element "entry" got two new optional attributes to specify the correct
position and alignment of the train at this entry.
      * alignment, enum (head, center, rear)
      * offset, distance

This is useful to describe that the head (alignment) of the train stops
100 m (offset) after the station building (entry). Or the rear (alignment)
of the train passes a signal (entry).

3. Element "operatingPeriod" as new subelement of "operatingPeriods"
containing the known elements "service" and "holidays".

This change was made to get the same structure as in
timetablePeriods/timetablePeriod, compositions/composition and
categories/category.

4. Element "operatingDay" could now be used more than 5 times. Its
attributes are changed as well:
      * operatingCode as before
      * dayType now deleted
      * holidayOffset optional integer, new (0=holiday,
-1=beforeHoliday, empty=regularday, ...)
      * priority optional integer, new attibute describing if
25.December is treated as holiday or as beforeHoliday

Information of versions < V1.04 could be translated in the new attributes,
but the new structure is more flexible.

5. Elements "xs:any" are included for "train", "entry" and "composition"!
The example shows a way to use them with some additional customer
information. Please verify if this is the proper way to use "xs:any" as it
was proposed in our meeting.

Any feedback would be very useful for the new version 1.1 !!

Regards,
Joachim Rubröder