
Subject: Example of CData Element in Metadata

Posted by on Thu, 17 Sep 2015 18:32:11 GMT

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Hi!

In the last timetable meeting the question came up how to save structured information in the metadata. In the IVU we save exportsettings in /railml/metadata/description with the help of a CDATA element. Here is an example:

```
<metadata>
  <description><![CDATA[<?xml version="1.0" encoding="UTF-8"?>
<exportSettingRunSchedule operationAbbreviation="Rail2Go"
divisionAbbreviation="BAHN" runScheduleAbbreviation="railML">
  <calendarSetting>
    <calendarDays startDate="2015-10-15" endDate="2015-10-17"/>
  </calendarSetting>
  <timetableVersion abbreviation="2015"/>
  <vehicleWorkingVersion abbreviation="2015"/>
  <filterSetting/>
</exportSettingRunSchedule>
]]></description>
</metadata>
```

For the embedded xml we have a separate xsd for validation and parsing.

Best regards,
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