
Subject: Re: Suggestion for improved references with RailML
Posted by [Joachim Rubröder railML](#) on Mon, 24 Nov 2008 13:53:44 GMT
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Hi,
references like that would be very useful for the timetable schema as well.
An example for the timetable period (in V1.1) would look like that:

```
<xsd:key name="timetablePeriodId">
  <xsd:selector xpath="
/timetable/timetablePeriods/timetablePeriod"/>
  <xsd:field xpath="@timetablePeriodID"/>
</xsd:key>
<xsd:keyref name="timetablePeriodRefId" refer="
timetablePeriodId">
  <xsd:selector xpath="./timetable/train"/>
  <xsd:field xpath="@timetablePeriodID"/>
</xsd:keyref>
```

A drawback is, that the key/keyref has to be located in an element and we only have one. So we will have to define all our key references in the root element "railml". But why not?

I think this would be a good feature for our release 2.0 together with the renamings to "id" and "xyRefId".

Best regards,
Joachim Rubröder

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