
Subject: Re: Mapping of availability periods of the infrastructure by
TT:operatingPeriod
Posted by [christian.rahmig](#) on Mon, 18 Jun 2018 11:42:46 GMT
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Hello Christian,

may I briefly summarize your findings in an updated version of the example:

```
<infrastructure ...>
  <track ...>
    <states>
      <state disabled="true" operatingPeriodRef="opp01"
startTime="22:00:00" endTime="06:00:00" endDayOffset="1"/>
    </states>
    ...
  </track>
</infrastructure>

<timetable ...>
  <timetablePeriods>
    <timetablePeriod id="ttp01" startDate="2017-12-15"
endDate="2018-12-14"/>
  </timetablePeriods>
  <operatingPeriods>
    <operatingPeriod id="opp01" startDate="2018-04-28"
endDate="2018-04-29" bitmask="0000011" timetablePeriodRef="ttp01"/>
  </operatingPeriods>
</timetable>
```

Is that correct?

Best regards

--

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Am 29.04.2018 um 22:14 schrieb Christian Rößiger:

```
> [...]
> - The attributes startDate and endDate only define the validity period
> of the <operatingPeriod>, i.e. for which period the <operatingPeriod>
> contains data. The actual days on which an activity takes place (in your
> example the non-availability) must be defined using the bitMask attribut
> and / or the <operatingDay> / <specialService> elements.
>
```

- > - According to railML-Wiki the attributes startDate / endDate are used
 - > to limit the validity of a <operatingPeriod> compared to its
 - > <timetablePeriod>, i.e. if startDate / endDate is used for a
 - > <operatingPeriod>, a suitable <timetablePeriod> should also be given for
 - > this <operatingPeriod>.
-