Subject: Re: infrastructure "state"
Posted by christian.rahmig on Thu, 30 Aug 2018 06:50:33 GMT
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Dear all,

in a first step of re-newing the data structure for modelling the
infrastructure state, the existing solution from OCP and from
infrastructure element shall be harmonized with upcoming railML 2.4.

OCP status is modelled:

```
<ocp ...>
  <propOther @status="planned">
</ocp>
```

Further enumeration values are:
* operational
* disabled
* closed

The railML infrastructure element (e.g. levelCrossing) has a different
way of modelling states:

```
<levelCrossing ...>
  <states>
    <state disabled="true" operatingPeriodRef="..."/>
  </states>
</levelCrossing>
```

Bringing both concepts together would strengthen the state modelling in
infrastructure. I therefore filed a ticket [1] for this issue that can
be realized quite quickly.

Any comments are appreciated...

[1] https://trac.railml.org/ticket/339

Best regards
Christian

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