
Subject: Switch/Derailer/Crossing in Overlap requires a position
Posted by heidrun.jost@thalesgroup. on Tue, 25 Jul 2023 12:30:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dear all,

for the route overlap definition, a position is required for a switch/derailer/crossing in an overlap.

But sometimes this position is not available, because a) the overlap ends before the heart or b) does not matter.

Using only the TvdSection is not a solution, because it could include several switches/derailers/crosings, which would then be to much.

```
<overlap id="IL_FMkw4WGpByf8V0i0u539i9" length="55">
  <designator register="_costId" entry="Overlap:BGS_MR#1564"/>
  <requiresSwitchInPosition>
    <relatedSwitchAndPosition inPosition="right">
      <refersToSwitch ref="IL_Z8wATeoLQQL7NLmHuC2c8Ca"/>
    </relatedSwitchAndPosition>
  </requiresSwitchInPosition>
  <hasTvdSection ref="TVD_Z8wATeoLQQL7NLmHuC2c8Ca"/>
</overlap>
```

So the parameter "inPosition" shall become either optional or provide an additional option for these cases.

Best regards,

--

Heidrun Jost
Data Manager TMS Norway
Ground Transportation Systems

Phone: +49 (0) 30 688306 423
Schützenstr. 25 10117 Berlin Germany
