Subject: Switch between parallel tracks
Posted by Alberto Burguillo Ruiz on Thu, 16 Aug 2018 17:29:43 GMT

Good afternoon everyone,

I am doing a Bachelor Thesis on RailML usage posibilities, and I have a big doubt. I have analysed several examples obtained from railml.org and, in all of them, there is one track representing both ways (upwards and downwards tracks). It raised the question of how to model the section that I marked in the attached image.

thank you all for your help.

Best regards,
Alberto

File Attachments

1) Duda.jpg, downloaded 334 times

Subject: Re: Switch between parallel tracks
Posted by christian.rahmig on Fri, 17 Aug 2018 08:24:29 GMT

Dear Alberto,

Am 16.08.2018 um 19:29 schrieb Alberto Burguillo Ruiz:
> [...] there is one
> track representing both ways (upwards and downwards tracks).
> It raised the question of how to model the section that I
> marked in the attached image.

the railML element <track> is used to model one railway track. A double track railway line will be modelled using two <track> elements. Consequently, the track section you marked in your example, is also an own <track>. For more information about the different types of tracks, please have a look at our Wiki [1].

[1] https://wiki.railml.org/index.php?title=IS:track

Best regards
Christian

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