
Subject: Re: [railML2] @dir

Posted by [Janne Möller](#) on Wed, 16 Oct 2019 13:22:59 GMT

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Dear Christian

I would like to comment on your post by sharing the common practice on the three listed points in the Norwegian railway sector.

regarding 1)

Agreed. For elements that have an application direction the attribute @dir is used.

regarding 2)

This is handled a bit differently here. For elements that have a length, but their position is a concrete coordinate, we are using the beginning of the element, not the middle. Which of these approaches is easier and more universally applicable seems to be worth a discussion.

We deviate from the mentioned rule concerning the element levelCrossing.

regarding 3)

We think this point is definitely a possibility on how to handle long linear elements. It could be useful when such an element has several entries or exits that lie on different tracks. Currently we handle this case by defining another element of the same type on the beginning of the diverging track.

Best regards,

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