
Subject: Re: Mile post properties

Posted by [Christian Rahmig](#) on Sun, 10 Nov 2013 21:07:52 GMT

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Dear Dirk,

Am 19.07.2013 20:09, schrieb Dirk Bräuer:

>> * Is a reference to mileageChanges needed?

>

> I would prefer such a reference. The mile post panel may be situated at
> a place where it should not be - some meters or more away from the
> theoretical position. This is the normal case in Germany: At electrified
> lines, they are mounted at the catenary support pylon. But catenary
> support pylons do not necessarily stand at a difference of exactly 100 m
> and also not at the integer hectometers.

>

> You can normally read the exact position of the post written in small
> digits at the bottom-right corner of the panel.

>

> So w/o the reference to mileageChanges, it may be difficult to assign
> the panel to the right mileage section. (In cases where one cannot
> deduce this from the mileage value at the post.)

The reference from the <milepost> to the <mileageChange> has been implemented following the remarks collected in Trac ticket [1] within railML 2.2.

> By the way: You should clarify whether the relative position of the mile
> post panel in RailML should be that one where it really stands or that
> one which corresponds to the absolute value written on it. I assume that
> one where it really stands.

+1

When speaking about the relative position of the milepost, I would first think of the physical element's position.

[1] <http://trac.assembla.com/railML/ticket/228>

Best regards

--

Christian Rahmig
railML.infrastructure coordinator
