
Subject: Re: ocpType begin/end/stop

Posted by [Joachim Rubröder railML](#) on Thu, 26 Apr 2012 18:32:05 GMT

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After the discussion in Dresden on 19.03.2012 and some later clarification with OpenTrack we couldn't find a definite purpose for the begin/end values. I therefore declared them as deprecated with r418 and closed issue #123.

Kind regards,
Joachim

Andreas Tanner wrote:

>
> Joachim,
>
> if I understand you correctly, the only meaningful use of the begin/end
> attribute is for trains that are modeled only for some segment. If the
> train is complete, than the begin/end information would be redundant to
> the beginning of the first train part of the train and the end of the
> last one? This should be documented!
>
> Probably one needs different attributes for differents aspects of the
> "ending" of some train. For instance, it could mean that the
> announcement "passengers please exit here" is played (if it refers to
> the termination of a commercial train).
>
> However, the current model is problematic: what about this structure?
>
> <trainPart id="1">
> <operatingPeriodRef ref="[daily]" />
> <ocpsTT>
> <ocpTT ocpRef="ocp1" ocpType="begin">
> <times departure="07:00" />
> </ocpTT>
> <ocpTT ocpRef="ocp21" ocpType="end?stop??">
> <times arrival="07:30" />
> </ocpTT>
> </trainpart>
> <trainpart id="2">
> <operatingPeriodRef ref="[mo-fr]" />
> <ocpsTT>
> <ocpTT ocpRef="ocp2" ocpType="begin?stop??">
> <times departure="07:31" />
> </ocpTT>
> </trainpart>
>
> So the train terminates at ocp2 on weekends which forces that the

> trainpart is split into one for mo-fr and one for sat+sun but all the
> information is duplicated.
>
> Best regards
> --Andreas.
>
>
> Am 24.08.2011 14:12, schrieb Joachim Rubrĩ½der:
>> Hello Andreas,
>> many thanks for your posting.
>>
>> This is a good argument to get rid of the "begin/end" in the ocpType. I
>> would vote for separate new attributes, indicating that a commercial or
>> operational train either begins/ends or is crossing the border to
>> somewhere outside e.g. an other country.
>>
>> The ocpType has currently a mixture of two different meanings:
>> - stop/pass to indicate whether the train stops at this entry or passes
>> this point
>> - begin/end at the first/last entry to indicate if the train is really
>> starting/ending or just crossing the border of the examined area.
>>
>> What less confusing attributes would you suggest?
>>
>> Kind regards,
>> Joachim
>>
>
>
>

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----- posted via PHP Headliner -----
