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Subject: Re: stopDescription: Default values for optional attributes  
Posted by on Mon, 08 May 2017 09:29:02 GMT  
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Hello,

For better accessibiltiy I put the table, which I referenced in my previous post on my personal wiki page under

[http://wiki.railml.org/index.php?title=User:Christian\\_R%C3%B6%C3%9Figer#Default\\_values\\_of\\_stop\\_description\\_and\\_their\\_dependencies](http://wiki.railml.org/index.php?title=User:Christian_R%C3%B6%C3%9Figer#Default_values_of_stop_description_and_their_dependencies)

Best regard  
Christian Rößiger

Am 02.05.2017 um 15:32 schrieb Christian Rößiger:

> Hello all,  
>  
> I agree with the idea of defining default values for the stopdescription  
> attributes and the new examples in the wiki are already a good starting  
> point.  
> However, I would not prefer to define 'static' default values for each  
> attribute on its own, because the attributes can't be used independently  
> from each other. Some attributes only make sense, if another attribute  
> has a certain value, some are mutually exclusive. For example, if I want  
> to model a "guaranteed pass" (train must not stop at this station), all  
> attributes except "guaranteed pass" itself are not applicable in this  
> situation, because they specify a "stop" while "guaranteed pass" is for  
> a "pass". So, if we define the default values 'statical' as written  
> below, I would have to write something like  
>  
> <stopDescription guaranteedPass="true" commercial="false" onOff="none">  
>  
> which is quite redundant and may lead to confusion in my opinion.  
>  
> Instead of that, I would define at first which combinations of  
> attributes are allowed and then define the default values for each  
> combination.  
> I tried to list all meaningful combinations in a table which I uploaded  
> under the name "stopdescription\_defaults" to the railml cloud as an  
> input for next telco. As you can see, I choose the same default values  
> as written below, but restricted the use of some attributes, where not  
> applicable. I also included the attribute "stopType" of <ocpTT>, because  
> it is strong connected with the other attributes.  
>  
> Kind regards  
> Christian Rößiger  
>

>  
> Am 07.04.2017 um 12:20 schrieb Philip Wobst:  
>> However, should this not be  
>> the case then following default  
>> values can be anticipated (these were reviewed and mutually  
>> agreed on at the last TT developer meeting in Berne on the  
>> 23rd of March 2017):  
>> onOff: both operationalStopOrdered: false stopOnRequest:  
>> false guaranteedPass: false commercial: true  
>>  
>> NOTE: In railML 3.X these attributes shall either have an  
>> agreed default value in the XSD or they should be made  
>> mandatory.  
>>  
>  
>

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