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Subject: Re: How to mark the end of a speed restriction?  
Posted by [Christian Rahmig](#) on Fri, 20 Jun 2014 09:22:18 GMT  
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Dear Susanne,

Am 20.06.2014 09:03, schrieb Susanne Wunsch:

> [...]  
>  
> You have chosen the regular expression option in XML schema. I would  
> admit, that there is another possibility to define the value "end",  
> allowing to comment this value:  
>  
> <xs:enumeration value="end" >  
> <xs:annotation>  
> <xs:documentation>The value 'end' should be used for temporary  
> speed restrictions, otherwise define the next speed aspect.</xs:documentation>  
> </xs:annotation>  
> </xs:enumeration>  
>  
> The railML schemas currently use the regular expression method only in  
> cases, where there is no XML schema alternative, e.g. constraining the  
> "other-enumeration-value".  
>  
> See also <http://stackoverflow.com/questions/13974148/pattern-vs-enumeration-in-schema-xml>  
>  
> Kind regards...  
> Susanne  
>

thank you very much for your clarification on the topic. Indeed, the enumeration solution seems to be better understandable. Therefore I implemented it in SVN revision 609.

Best regards

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Christian Rahmig  
railML.infrastructure coordinator

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