
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
