
Subject: Re: Haltetafel / stop post

Posted by [Susanne Wunsch railML](#) on Thu, 05 Apr 2012 08:14:12 GMT

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Christian Rahmig <coord@infrastructure.railml.org> writes:

>>> So I suggest defining a new ocsElement named<stopPost>. Like the
>>> other ocsElements, it is an optional element and it will be placed in
>>> a container<stopPosts>. Required attributes for a<stopPost> element
>>> are:

>>> - "id"

>>> - "pos"

>>>

>>> Further attributes for describing the stop post may be optional:

>>> - "serviceSectionRef" for referencing the service section, where the
>>> stop post is situated.

>>> - "stopPostType" for specifying the stop post element.

>>

>> Please do not repeat the elements' name in the attribute. 'Type' is
>> often used for 'datatype'. Let's find a more concise term. Which
>> enumeration should be offered behind this attribute?

>

> As long as we don't know which attributes are required to specify a

> stop post in detail, it is difficult to find a more concise term

> here. Any comments and suggestions appreciated.

Maybe we don't need the "type" attribute if we offer the more detailed
attributes below.

>>> Connected with the last two attributes, the following two questions
>>> need to be answered:

>>> 1. Does any stop post exist, which is not referenced to a service
>>> section (or platform)?

Maybe for freight trains?

>>> 2. Is it necessary to further specify a stop post element? If so,
>>> which types are useful?

>>

>> Yes, you may define the additional sign.

>>

>> - train length

>>

>> - axle count

>>

>> - wagon count

>>

>> - verbal definition (S-Bahn Berlin)

>>

>> - ...

>

> Do I understand you right that you want to combine these parameters
> with the stop post? What is the idea behind the information about the
> axle count or the wagon count? Do you have an example in mind?

A stop post may have additional signs which indicate whom stop position they are requesting. The train length is a widely used example for that. A short train has to stop at another position than a long train (for several reasons). The other mentioned constraining characteristics are not so widely known, but appear in some cases.

A freight train with only few axles has to stop at another position then a train with a larger number of axles. I don't know why it is sometimes defined with axle numbers and sometimes with wagon numbers, maybe for some historical reasons (as always).

de: Eine Halttafel hat in einigen Fällen ein Zusatzschild, welches angibt, für welche Züge diese Halteposition gilt. Die Angabe einer Zuglänge ist eine weit verbreitete Zusatzinformation in diesem Zusammenhang. Die anderen oben aufgeführten Einschränkungen treten eher selten auf, sind jedoch nicht gänzlich unbekannt.

"100m" (Züge bis 100m Länge),
"40x" (Züge bis zu 40 Achsen)
"Langzug" (S-Bahn-Langzüge)

read you soon...
Susanne

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