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Subject: [railML3] <border> representing open ends  
Posted by [Larissa Zhuchyi](#) on Tue, 25 Jun 2024 09:55:50 GMT  
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Dear all

In an internal discussion of railML.org reviewing railML3 data coming from different parties there was an idea to unify representation of open ends in railML with semantic constraint IS:007 [1]:

"if border/@isOpenEnd='true' then border/@type should be set as @type='area'"

Do you agree that "area" is an appropriate type for borders representing open ends?

The background is as follows.

In railML3 border/@isOpenEnd=true is used to represent not surprisingly open ends. <border> also has a mandatory attribute @type with following enumeration "area, country, infrastructureManager, state, station, tariff, other:".

Currently users can set any types of borders to open ends, e.g. in one file open end can look like this <border isOpenEnd="true" @type="area"> and in other <border isOpenEnd="true" @type="other:model">.

[1] [https://wiki3.railml.org/wiki/Dev:Semantic\\_Constraints](https://wiki3.railml.org/wiki/Dev:Semantic_Constraints)

Sincerely,

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Subject: Re: [railML3] <border> representing open ends  
Posted by [christian.rahmig](#) on Fri, 02 Aug 2024 12:38:24 GMT  
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Dear all,

as an "open end" describes the end of a certain railway network without knowledge about what lays behind, another possible (new) border type could be also "terra incognita" (or "terraIncognita" as enum value).

Please let us know your preferences...

Thank you very much and best regards  
Christian

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