Subject: [railML3] Linking between platform edges and stopping places
Posted by christian.rahmig on Wed, 20 Jan 2021 13:58:35 GMT

Dear railML community,

in the railML use case working group "ITMS" [1] the link between a stopping place and a platform edge has been discussed. The conclusion of the discussion was that a stopping place can be linked with more than one platform edge (e.g. when having platform edges on both sides of the track).

So, it has been requested to adapt railML 3 data model: The existing attribute <stoppingPlace>@platformEdgeRef shall be replaced by a (repeatable) child element <stoppingPlace><allowsUsageOfPlatformEdge> that provides a link to a <platformEdge> element.

I summarized the approach in Trac ticket #454 [2] and kindly ask for your feedback: what do you think about this idea? Do you have remarks or requirements for adapting this solution proposal? Any kind of feedback is highly appreciated...

[1] https://wiki3.railml.org/wiki/UC:IS:IntegratedTMS
[2] https://trac.railml.org/ticket/454

Thank you very much and best regards
Christian Rahmig