Subject: Re: Link a "doubleSwitchCrossing" to two switchesIL
Posted by christian.rahmig on Mon, 07 Mar 2022 08:08:01 GMT

Dear all,

first of all thank you Thomas for summarizing your feedback from last workshop with Bane NOR on this topic of switch crossings. From your comments I concluded the following proposal:
* double switch crossings are modelled with a <switchIS>@type="doubleSwitchCrossing"
* single switch crossings are modelled with a <switchIS>@type="singleSwitchCrossing"
* switch crossings can be modelled as composition of switch parts or as single elements
* switch crossing parts are modelled with a <switchIS>@type="switchCrossingPart"
* switch crossing parts shall reference the switch crossing they belong to via @belongsToParent

Dear community, please let us know if you have any doubts with this adapted proposal. Its implementation is foreseen with upcoming railML 3.2. Any feedback is highly appreciated...

Best regards
Christian