Subject: [railML3] transfer times for connections
Posted by Milan Wölke   on Mon, 09 Mar 2020 14:22:25 GMT

Hello from the timetable developer group,

we have been discussing the modelling of train connections for railML 3.2 TT recently. For that we have been reviewing the modelling of connections in railML 2.x.
We discovered the attribute @minConnectionTime which currently (railML 2.x) is located at the connection element in timetable. It encodes the transfer time between the feeder and the connector, so the time that a connecting train will have to wait after the feeding train has arrived. Since in 2.x this time is encoded at the connection we redundantly need to specify the transfer time between the same platforms over and over again.
One of the goals we have set ourselves for railML 3.2 was to avoid redundancies if possible. Thus we came to the question, I'd like to share here with a broader audience, if it were possible to specify the time necessary for a passenger to change from one platform to another in the context of infrastructure.

What do you think?

Best regards, Milan