Subject: railML 3.x TT: Times vs. Durations in itineraries
Posted by on Fri, 24 Mar 2017 09:34:02 GMT
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Hi!

After our discussion yesterday in the developer conference about ocpTT.stopDescription I have reviewed the elements there and how the might map onto information in railML 3.x timetable approach.

So I came accross the definitions of absolute times and durations and have seen that the use-cases:
http://wiki.railml.org/index.php?title=TT:UC:TimetableInform ation
http://wiki.railml.org/index.php?title=TT:UC:PassengerInform ationAtStations
http://wiki.railml.org/index.php?title=TT:UC:ATimetableForAC ompetition
http://wiki.railml.org/index.php?title=TT:UC:TAF/TAP_TSI

use as well ocpTT.times (xs:time) elements and the elements ocpTT.stopDescription.stopTimes, ocpTT.sectionTT.runTimes with durations (xs:duration). In my opinion it is then not quite clear how durations and times interact with each other. Therefore please specify why the use-cases needs both - absolute times and durations - and which is the main reference for the usecase or how they interact in other ways.

Thanks in advance,
Leopold