## Subject: Re: RailML semantics, nextdeparture, recurringschedule Posted by tuomas.tiihonen on Mon, 23 May 2011 05:46:19 GMT

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Hi Joachim,

I think this answers my question, thank you! Thank you also for the patience:)

Br, Tuomas

- >> Heureka! Sorry for misleading you. I think that is closest so far. That
- >> the \_train\_ not the driver is asking "where shall we go on?" And the
- >> driver then answers, by either inputting trainnumber, or choose from given
- >> \_list of possibilities\_ or search. After the train gets its answer
- >> (Departure), it will use that information to display e.g. route correctly
- >> in the displays.

>

- > OK, let us assume there is a railML timetable (on the system in the train)
- > and the train knows where it is (station xy). The train needs to know
- > where to gon for displaying (->commercial perspective).
- > the train driver types in the trainNumber (train searches the related
- > commercial "train" according to the trainNumber)
- > train lists all "trainParts" starting at xy and train driver chooses one
- > then the train searches the related commercial train according to the
- > trainPart references)

>

- > The timetable gives a full overview over all trains. There is no special
- > list sorted by stations. So it is necessary to search the list of trains
- or trainParts.

>

- > Kind regards,
- > Joachim

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----= posted via PHP Headliner ==----