

Hi 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 go 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

Tuomas Tiihonen wrote:

>  
> Hi Joachim,  
>  
> Joachim Rubröder wrote:  
>> Your train drivers question sounds like a taxi driver asking about  
>> possible further rides. Maybe it is the train asking "where shall we go  
>> on?" by providing a list of possibilities (-> operational trains) with a  
>> filter function. Then the train driver would choose the correct one,  
>> because he knows it. But I would assume that a train driver would type in  
>> the train number and the train searches in a given in a timetable where to  
>> go next.

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> Heureka! Sorry for misleading you. I think that is closest so far. That  
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> 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.

>  
> This matches our concept, except this is thought in commercial perspective  
> rather than operational.  
>  
> So how the commercial train would know the next commercial train that  
> leaves the end station? Is that only by crawling through list of trains or  
> is there ordered list (under rostering, circulation?)..  
>  
> Br,  
> Tuomas  
>  
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----- posted via PHP Headliner -----

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