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Subject: Re: Published station track vs actual station track  
Posted by [Tobias Bregulla](#) on Sat, 25 Jan 2020 13:29:29 GMT  
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Good afternoon,

thank you for this suggestion, it is a good idea and should be implemented in railML 2.5. (However, some areas remain in railML 2.x which cannot be solved with the current modelling is real-time data (e.g. <ocpTT>@ocpType); this should definitely be tackled in railML 3.x).

I would suggest two additional properties regarding data quality:

@timestamp [xs:dateTime, optional]

--> the time when this data was generated originally by the reporting system or reporter; empty means unknown

@reporter [restriction of xs:string, optional]

"TCS", "GNSS", "TVD", "manual", other:)

(TimetableConstructionSystem/TrafficManagementSystem, GlobalNavigationSatelliteSystem, TrackVacancyDetection, by a human)

--> the type of the reporting system or reporter; empty means unknown (maybe extended by a optional string of exact name of reporter or any field)

What do you think about?

Best regards,

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Tobias Bregulla

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Am 08.01.2020 um 18:14 schrieb Milan Wölke:

>> in the last developer telco a question was raised regarding  
> how to model a published station track in contrast to the  
> actual station track at a station. This is useful  
> information for the use case passenger information, when for  
> example the yearly timetable, which is the basis for the  
> published timetable and track usage information, refers to a  
> track different from the one planned for a train in short  
> term (eg. construction work at the track and such). In order  
> to inform the passengers about this trackchange both station  
> tracks would need to be provided for a stop.  
> During the telco it turned out that it is not possible to  
> model that at the moment. I would like to suggest to  
> include that possibility in the extensions for railML 2.5.  
> What is your opinion? Would you need a possibility to  
> express this in railML?