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Subject: Re: Timetable updates

Posted by [thomas.kauer](#) on Tue, 13 Apr 2004 12:57:58 GMT

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In respect to possible future use of the timetable-schema as an interface for programs that treat with actual trains and not only with longtime planning it should support the possibility to give delta-informations for existing timetable data. So it would be useful to add the proposed attribute <status>.

The <date> of the last change would be used in this respect to decide for multiple changes which one is the last, that is to say which one is valid.

Joachim Rubröder wrote:

> This case is not especially treated in the schema. But you are free to  
> put a whole big timetable with thousand trains in a file, or to send  
> just a few update-trains. I think this is a task for the receiving  
> program to identify the trains as new or known ones.

> There is the <date> attribute in <train> which could be used as date of  
> the last change and I thought about adding another optional attribute  
> <status> in the <train> element (as used within SBB) wich could have  
> values like "new", "changed", "omitted", ...  
> Would this be helpful?

> Joachim Rubröder

> Tobias Bende schrieb:

>> I have a question on updates of existing timetables. Given that a file  
>> with a complete timetable (especially in a format like RailML) is very  
>> large it is in practice often desirable to be able to send updates when  
>> something changes as opposed to recreate and send the entire file. Is this  
>> something that has been considered?

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>> Tobias Bende

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