Subject: infrastructure train path: where to put path parameters
Posted by Andreas Tanner on Fri, 25 Jan 2013 14:52:40 GMT
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Dear all,

where is the right place to put the properties of a (ordered or confirmed) train path? Could we enrich trainPartSequence with an attribute pathFormationRef with a reference to a formation?

Best, Andreas.

Subject: Re: infrastructure train path: where to put path parameters
Posted by   on Tue, 12 Mar 2013 18:38:44 GMT
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Dear Andreas,

what do you mean with "path properties"?

For the state of a train (whether it is ordered, published, invoiced...) currently there is <trainPart>."processStatus". We did not find its pre-defined values very helpful, so we use a lot of "other:..." values with it.

I also would have preferred it at <trainPartSequence> rather than at <trainPart>. But the original intention was to consequently put everything into <trainParts> as the real "atoms" of trains. And since I am also a friend of consequence, I did not invent. I think it is not redundancy: Sometimes we have different operators for two train parts at the same <trainPartSequence>, e. g. EB and STB run coupled between Erfurt and Plaue. One could imagine that there are different states of the <trainParts> even at the same section: One has already payed its invoice (processStatus="payed"), the other not (processStatus="invoiced, reminded...") ;-)

A formationRef is already there at <trainPart>. It is a reference to a vehicle formation.

Best regards,
Dirk.

Subject: Re: infrastructure train path: where to put path parameters
Posted by Andreas Tanner on Wed, 13 Mar 2013 08:00:47 GMT
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My question regards the properties of the slot (Trasse). They can be expressed as properties of a formation. Of course, that formation is different from the ones referred to in the <trainPart>s.

Best, Andreas.

Am 12.03.2013 19:38, schrieb Dirk Bräuer:
> Dear Andreas,
>
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>
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> reminded...") ;-)
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> A formationRef is already there at <trainPart>. It is a reference to a
> vehicle formation.
>
> Best regards,
> Dirk.