## Subject: country code for trains Posted by Simon Heller on Thu, 17 Mar 2011 10:24:22 GMT

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Hello all,

as with national ocp code numbers, train numbers are only unique within one country (or not even this).

To uniquely identify a train the country code of the network operator that assigned the train number has to be known to.

A use would be an international timetable information system.

This would imply to add a country code attribute to any element that has a trainNumber attribute... or to be more precise: to add a country code attribute to every trainNumber attribute since <trainPart> has two of them.

At the moment I would suggest not to take immediate action but to wait for the development at Rail Net Europe, since they are still struggling with the unique identification of trains and maybe some surprising new attributes will show up in near future.

@Joachim Rubröder: I can monitor the process for railML if you like.

Best wishes Simon Heller Senior System Ingenieur IVU Traffic Technologies AG Bundesallee 88, D-12161 Berlin Telefon: +49.30.8 59 06-343

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Subject: Re: country code for trains
Posted by Joachim Rubröder railML on Mon, 21 Mar 2011 05:01:37 GMT
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Dear Simon,

it's a fact that train numbers are not necessary unique. There is even an example in Switzerland with the same train number for different trains within a station.

So I agree that we should not take any immediate action and wait for Rail

Net Europe and their suggested solution for this problem. Would you please keep an eye at their developments for a future integration in railML?

Best wishes Joachim Rubröder

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