Subject: New scheme about incidents
Posted by jvl on Fri, 05 Mar 2004 07:14:25 GMT

Hallo,

we are developing a software for calculation of railway infrastructure availability. One portion is the feed-in of incidents (infrastructure failures). Therefore we have started to develop a new scheme to have this input in RailML format. This scheme will contain info about time, duration and type of failure. We will present more details on next RailML meeting in April.

Mit freundlichen Grüßen/Best regards,

Dr. Jörg von Lingen
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Internet: www.bahntechnik.de

Subject: Re: New scheme about incidents
Posted by thomas.kauer on Wed, 10 Mar 2004 10:06:27 GMT

Hallo,

I wonder if there is no XML-Scheme defined for incidents in general like for insurance companies or so. Since many incidents don't restrict on only one part (e.g. if there is an accident the rollingstock and the timetable may be involved too) it might be usefull to work with an incident that only has references to the concerned parts of the infrastructure and to the other schemes if relevant? So we could use the work done before by specialists for incidents and cover information not only for the infrastructure element but also on the gravitiy of the incident and its consequences (injured persons, costs, ...).

Best regards
Thomas Kauer

Joerg von Lingen wrote:

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Subject: Re: New scheme about incidents
Posted by Joerg von Lingen on Thu, 11 Mar 2004 18:30:45 GMT
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Hallo,

just to correct a potential misunderstanding: "incident" is in the context of
that new scheme not directly an "accident" but mainly an "equipment failure". It
will be used in that case to calculate system availability in the end.

Regards,
Joerg von Lingen

Thomas Kauer wrote the following on 10.03.2004 11:06:
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>
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> for insurance companies or so. Since many incidents don't restrict on only
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>
>> ---------------------------------------
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