
Subject: Re: 1.1R2 - sectionTT element

Posted by on Mon, 05 Jan 2009 16:20:25 GMT

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> Hi,

> sectionRefId is an ID and you should never parse an ID for included
> information!

>

> For your two stations "A-1" and "A-2", you have to take your two ocpTTs
> with ocpRefId "A-1" and "A-2" for localisation. Now you have to search
> your infrastructure for any connections between A-1 and A-2.

>

> This connection from A-1 to A-2 (if there is any) might be part of a line
> "70005" and a section "XY" in a line/section model used by a certain
> program. So an export could add helpful references like sectionRefId="XY"
> lineRefId="70005". But there is no rule how to define a sectionID. I just
> invented one possible usage of a sectionID="85ZVIA-85ZWIP" for the
> example.

>

> So maybe its better not to use this attribute unless it has its
> counterpart inside an infrastructure schema. Or you are transferring
> timetable data between two programs with the same infrastructure model and
> a sectionID, well known by both.

OK. Let's suppose that I have a RailML file for example this
ICN_V1.1.R2.xml.

If I understood correctly there is no way to find out the distance between
ocpsTT "85ZUE" and "85ZVIA" or trackInfo because I don't know what is the
correct sectionIdRef between these ocpTT?

In the version 1.1 this is very simple because section element is always
under entry element but now those elements are seperated and there is no
link between them because I'm not allowed to construct sectionRefId from
ocpRefIds.

-Teemu
