Subject: Re: RFE for connection, DE:Anschluss
Posted by Andreas Tanner on Wed, 30 May 2012 08:21:50 GMT
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Dear all,

up to now, we (I mean: IVU) have not implemented the connection element.
But maybe we will at some point, and then the following would be, from
my point of view, good to consider:
* the terminus technicus we are talking about is "transfer connections"
* they come for different purposes:
** printout products
** online information systems
** instructions to drivers (AVL (de:RBL) systems)
* they have a priority and / or a maximal delay time

I don't know the purpose of the "reason" element but to me it looks
dubious. Maybe a "type" would be more appropriate and could have the
values "external" (for passenger information and printout) and
"internal" (for AVL systems). In fact, a further differentiation could
be needed for different types of printout products and information
systems, so maybe a free subtype element would be wise.

* For the "description" element I suggest the name "messageText" or
"infoText" as this is more specific.
* optional attributes "maximalDelayTime" and "priority" would allow to
specify how reliable these connections are. AVL systems use these
parameters.

And one more point: is the "trainRef" element intended for a reference
to a /train/? Shouldn't it refer to some ocptt? First, a connection may
be between two /different/ ocps (Berlin Hbf oben / unten), and second,
an ocp may be traversed more than once.

Best regards
--Andreas.

Am 29.05.2012 22:44, schrieb Susanne Wunsch:
> Hello,
>
> coord@timetable.railml.org (Joachim Rubröder) writes:
>
>> according to ticket #126, the following attributes are missing:
>> * connInfo (text)
>> * reason (commercial/operational)
>> * anyAttribute
>>
>> If there is no further input, I would implement it this way.

>
> I would like to avoid the duplication of the element's name.
>
>   'description' (some textual message) instead of 'connInfo'?
>
> I would like to implement an open enumeration list for the 'reason'
> attribute: commercial / operational / other:xxx
>
> just my 2 cents...
>
> Kind regards...
> Susanne
>