Subject: Re: speed profiles and braking percentages
Posted by Christian Rahmig on Thu, 18 Oct 2012 14:06:40 GMT
View Forum Message <> Reply to Message

Dear Dirk and other railML users,

> Anyway - wherever you have an attribute "minimumBrakePercentage" you
> _must_ also have the connected brake type and position - otherwise
> nobody can know for which trains the "minimumBrakePercentage" applies.
>
> I would strongly recommend not to make a half solution: Either you
> introduce minimum brake percentage, brake type and position or you
> introduce nothing.

As described in the latest comment of trac ticket [1] I implemented the
missing attributes: The attributes "brakeType" (values: 'G', 'P', 'R',
'N/A') and "airBrakeApplicationPosition" (values: 'none',
'compressedAir', 'handBrake', 'vacuum', 'parkingBrake', 'cableBrake')
are used and combined in a container element <braking>. This container
is a child element of <speedProfile>. As already mentioned by Susanne,
it might be useful to put these braking information into the
<speedChange> element instead of the <speedProfile>.

Any comments appreciated...

[1] https://trac.assembla.com/railML/ticket/41

Regards

--
Christian Rahmig
railML.infrastructure coordinator