Subject: Re: infrastructureVisualization in railML 2.2?
Posted by Christian Rahmig on Wed, 06 Nov 2013 20:59:29 GMT
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Dear Thomas,

On 22.08.2013 15:09, at wrote:
> Dear colleagues,
> I had a look at the infrastructure visualization implementation in
> railML 2.2.
> There is no real documentation in the wiki and no forum post about it.
> The only thing I found was the thesis of Hengartner in the document
> library dating back to 2003.
> (http://railml.org//index.php/bibliothek.html?file=tl_files/r
ailML.org/documents/science/hengartner.thesis_da.pdf)
>
> [...]
>
> What I was wondering is the strange structure of track inside line,
> which reminds me of the old railML infrastructure structure (1.x), but
> doesn't make sense for the 2.x infrastructure model. Am I right? Does
> anybody use this with railML 2.x? Or is it useful to adapt the structure
> in the next railML release?

You are right: the railML infrastructure visualisation branch looks
rather like a railML 1.x than the current schema structure of railML
2.2. The reason for this is that while the regular infrastructure schema
has been updated over the years following the documented user
requirements, there haven't been any requests for an update of the
visualisation schema. I guess, it has not been used in the meantime.

However, if there is a need for having this infrastructure visualisation
branch, then we should think about an adaptation of its structure with a
new release.

Best regards

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Christian Rahmig
railML.infrastructure coordinator