
Subject: Re: RailML 2 Infrastructure

Posted by [Alfonso Gonzalez](#) on Mon, 01 Mar 2010 00:45:00 GMT

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Hi Simon

I am also interested in understanding the ifrastructure in RailML 2.0.

If you are interested in sharing experiences let me know.

I might be also interested in developing a simple tool for visualizing a rail network described in RailML

Regards.

On 15/12/2009 17:59, Simon Kröger wrote:

> Hi all,

>

> I'm a freelancer currently working for siemens and I'm trying to wrap my
> head around the infrastructure schema of the RailML 2 specification.

> Especially the rail:infraAttrGroups definition doesn't make sense to me

> - I would guess this should be a container for one or more

> infraAttrGroup elements that would have IDs and contain InfraAttributes.

> (If not, please enlighten me)

>

> The other thing that bothers me is the definition of balisegroups. Each

> balise may have a groupID and ndx but there is also baliseGroup element

> which could reference up to 8 balises.

>

> Now that the line element is gone - or moved to trackGroups - I'm in

> desperate need of a place to store information that is valid for more

> than one track (Like e.g. the definition of signal-types and their

> aspects). I can abuse metadata or maybe better a trackGroup but if there

> is a better solution i would be happy to know.

>

> cheers

>

> Simon Kröger
