
Subject: Re: ocp's/stations and their properties
Posted by _____ on Tue, 02 Oct 2012 16:11:42 GMT
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Dear Christian,

> And that is the way, how we will do it with railML 2.2.

Very good, thank you.

> However, I still think that concerning the overloading of attributes, we
> should follow the concept that the attributes of a referenced
> "parentOcp" should be overwritten by corresponding attributes from the
> referencing <ocp>.

I agree. The more 'down' it goes in the hierarchy, the more detailed it is. A parent OCP may have the attribute 'passenger traffic', but that does not necessarily mean that all children have 'passenger traffic'.

(Example: The parent OCP 'Dresden' has passenger traffic. The child OCP 'Bft. Dresden-Altstadt' does not have. So the children overwrite the parents.*)

We should make a clear documentation on the priority of overwritten attributes (parent overwrites child or child overwrites parent). Do you write it or shall I?

Best regards,
Dirk.

* Many children would wish to have this principle in real life...
