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Subject: Re: [railML3|alpha] Suggestion for an enhanced topology model

Posted by [Matthieu Perin](#) on Mon, 13 Feb 2017 14:32:32 GMT

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Hi,

If I may give my opinion about the philosophy behind a Topological "pure" part for the RTM meta model is good, but I see two major issues with the objects then :

If we need only a Topological view, why there have to be difference between linear and non-linear elements ? . Such differences does not exist in the topological level, as these elements are all nodes and can be navigate whatsoever. If we keep separated Linear and Non Linear element for clarity purpose (which is good in my opinion) then the two object MUST have somme differences : e.g. a linear element should have a "length" attribute that is not existing for the non-linear one.

I hope It can help thinking about the meta model !

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