
Subject: Re: [railML3] Designator for NetElements
Posted by [Milan Wölke](#) on Mon, 04 Apr 2022 16:01:22 GMT
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Hi Karl-Friedemann,

Im really not sure if this approach is going in the right direction. After all the netElement layer of the infrastructure forms an abstract graph on which to place the real world elements, which already include designators. Im not sure if names of elements of this abstract graph should be exchanged as part of the standard. Shouldnt an edge in this graph be defined by its neighboring elements of the functional infrastructure? Otherwise why to split an edge?

Additionally Im not convinced that the designator is really the right tool for this. After all the idea for the designator was to specify a register that is commonly known. The underscore register was intended as an exception, as far as I know. Modelling a designator here would invert this understanding.

My 3 cents.

Best regards, Milan
