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Subject: Re: Platform element location: is it really necessary?  
Posted by [christian.rahmig](#) on Fri, 02 Nov 2018 15:09:08 GMT  
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Dear Fabiana,

Am 29.10.2018 um 12:17 schrieb Fabiana Diotallevi:

- > [...]
- > In particular, for what I see in the simpleExample
- > documentation, the functionalInfrastructure element
- > "Platform" has to be connected to a mesoscopic element
- > (ne\_a11), while the relative elements "PlatformEdge" are
- > connected to microscopic elements (ne\_a01 and ne\_a02).
- >
- > Do we really the need to specify the location of the
- > Platform element?
- > Shouldn't the location of the "PlatformEdges" be enough for
- > the determination of the Platform itself?
- >
- > How can I model a "Platform" element if I don't have a
- > mesoscopic element to refer it to?

There is no need to have the <platform> element being located on meso or macro level. You may have the <platform> element also located on a microscopic level using an <areaLocation>. Even better: you do not have to have a location for the <platform> element at all (there is no need from schema syntax point of view). Therefore, you can proceed as you already mentioned: locate the <platformEdge> elements on microscopic level and have the <platform> element being indirectly located by its referenced <platformEdge> elements.

Best regards  
Christian

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