
Subject: Relation multiplicity AssociatedNetElement to PositionedNetElement

Posted by [Regina Klimmek](#) on Tue, 13 Sep 2016 17:22:11 GMT

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Dear all!

LinearLocations and AreaLocations both comprise one or more AssociatedNetElements to refer to the network. Each of those AssociatedNetElements refers to one or more PositionedNetElements.

But look at the AssociatedNetElement's parameters intrinsicCoordBegin, intrinsicCoordEnd (both in the [0,1] interval) and keepsOrientation (boolean). How should the intrinsic coordinate refer to several PositionedNetElements? How can one AssociatedNetElement keep the orientation of, say, two PositionedNetElements oriented reversely to each other?

The positioning works perfectly well if each AssociatedNetElement has one and only one PositionedNetElement. What is the intention of more than one?

Are the several PositionedNetElements belonging to distinct levels? Needs some explanation.

Best regards,

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