Subject: geometric and linear coordinates in linearLocation
Posted by Thomas Nygreen on Fri, 12 May 2023 15:30:44 GMT
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Dear all,

There are two paths for geometric and linear coordinates in a <linearLocation>:

(1) Using the <geometricCoordinateBegin> and <geometricCoordinateEnd> or <linearCoordinateBegin> and <linearCoordinateEnd> of an <associatedNetElement>. This leaves no ambiguity.

(2) Using the subelements <geometricCoordinate> and <linearCoordinate> directly under <linearLocation>. These seem to be redundant to (1) and I have no idea how to interpret their presence.

Suggestion: remove the subelements <geometricCoordinate> and <linearCoordinate> directly from <linearLocation> (similarly to <areaLocation>).

I've also created a Git issue: https://development.railml.org/railml/railtopomodel/-/issues /11

Best regards,
Thomas