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Subject: Additional attribute for crossing roads/rivers  
Posted by [Alexander Wolf](#) on Sat, 24 Oct 2015 17:44:02 GMT  
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Hello railML community,

with our project GPSinfradat we record and visualise railway infrastructure data. All measured data can be exported with railML for utilisation in other railway applications and include information about railway topology, track elements and operational elements. Within projects concerning the planning of construction we are often asked to export the name of the crossing road (level crossings) or the passed river/road (bridges). Currently, this information can not be mapped in the railML data model yet!

Therefore I suggest to extend the elements <bridge>, <levelCrossing> and <tunnel> in railML v2.3 with an additional attribute for the description/name of the crossing, e.g. "crossingElement".

Comments on this proposal are welcome!

Best regards  
Alexander

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Alexander Wolf  
Bahnkonzept Dresden

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