
Subject: Re: Infrastrukturschema V0.94: (aller)erster Entwurf

Posted by [Ulrich Linder](#) on Fri, 29 Aug 2003 12:12:28 GMT

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Hello Mr.Kawabata,

sorry for answering so late.

- > 1. In v0.93, we have had elements of "crossover" and
- > "junction", but in the newest version, no elements
- > for 2 infrastructures. Do you have some reason?

We have a new element "switch" (switchType) which contains all data of the former "crossover" and "junction".

- > 2. There are 2 different type elements for 1
 - > infrastructure e.g. gauge element and gaugeChange
 - > element. How should we use properly these elements?
- A "gauge" (gaugeType) describes the gauge and is used in the "infraAttributes" while a "gaugeChange" (gaugeChangeType) is used in the "trackData" when the gauge changes i.e. on a change-of-gauge station.

- > 3. "CrossSection", "border", "switch", "tunnel" and
- > "signal" elements have the attributes for their names.
- > But other elements e.g. bridge have no attributes
- > for names. We hope all elements for 1 unique
- > infrastructure have an attribute for its name.
- > (Especially bridge, levelCrossing) Could you make
- > new attributes for names?

This is planned for the final V0.94

- > 4. What is the new element "mileageChange" ?

On our train network we have often mileage changes, especially when the length of a track changes on construction works. This means that some mileages are missing or overlapping. The "posType" is used for getting a unique mileage and the "mileageChange" is used to connect the incoming and the outgoing mileage.

With best regards

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