Hello,

I worked the last weeks on the RailML infrastructure schema and the documentation. As result of this work, I'll suggest a new kind of documentation for all RailML schemas. This will be a three-part documentation:

1. Internal Schema Documentation:
All elements and attributes are commentated by annotations. A separate annotation is used for the history.

2. Technical Reference:
The technical reference contains all defined elements, simple and complex types. It should be generated automatically from the internal schema documentation. This can be realized i.e. with the feature "generate documentation" in XMLSpy.

3. Overall plan and coarse structure:
This (handwritten) text describes the main concept and the structure of the schema. Particular elements and design concepts should be described detailed on concrete examples.

All documents should be available in english. The overall plan and coarse structure can be translated in prefered languages.

At the moment I write the overall plan and coarse structure of the infrastructure schema. I've copied an extract of this (german) document and the technical reference on my website. An english version will be available soon.
http://www.linder-rail-consult.de/railml/docs

Feel free to comment by recommendation in the forum or by email.

With best regards

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