Subject: How to store Balise-positions?
Posted by Volker Knollmann on Wed, 29 Oct 2003 13:48:46 GMT

Hello,

I want to store track descriptions including ETCS-components like Balises or Loops. In order to stick to a "standard" and to stay compatible with other programs, I thought of using RailML.

But after reading the documentation for 0.93 and the schema-file for 0.94_12, I got the impression that there are no XML-elements for trackside components like Balises, etc. Am I wrong?
(Even browsing this newsgroup, I couldn't get a hint regarding this topic).

Does the development of RailML focus on the "pure track" and are Balises therefore beyond the scope of RailML or was there simply no need for those elements up to now?

Of course I could save the information about the Balises in a separate file and indentify them via line-IDs and km-Positions, but having them directly in the RailML-file seems more "naturally" to me.

If there's a way to save Balise-positions and (at least) Balise-IDs in a RailML-compatible way, please tell me!

Thanks in advance for your help and best regards from Braunschweig
Volker Knollmann

P.S.: Are there fragments of a 0.94-documentation available? I take everything, including gaps, errors, typos, missing pictures and broken links... ;-)