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Subject: Problems with automatic library generation

Posted by [Susanne Wunsch railML](#) on Thu, 31 May 2012 09:16:42 GMT

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Hi all,

In some cases the current railML schemas cause problems in using automatic generation support. A user sent me an error message created by JAXB for dynamic generation of Java classes based on the railML schema files.

(sorry it comes from a German environment)

[ERROR] Komplexer Basistyp "tElementWithIDAndNameWithoutAny" wird von Einschränkung abgeleitet, während dieser komplexe Typ "eInfraAttr" von Erweiterung abgeleitet wird. Dies wird aktuell von XJC nicht unterstützt, es wird jedoch an einer Lösung dieses Problems gearbeitet.

Some investigations concluded in small changes of the definition of the type "tElementWithIDAndNameWithoutAny" that does not result in any changes in the XML structure (as instance of the XML schema files).

SVN Commit 420:

<http://trac.assembla.com/railML/changeset/420>

Please do not hesitate to report any problems with the railML schemas.  
Sometimes we can find simple solutions. :)

Kind regards...  
Susanne

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Susanne Wunsch  
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