
Subject: Re: [railML3] Proposal for removing "any" elements
Posted by [Jörgen Strandberg](#) on Mon, 04 Jul 2022 12:16:13 GMT
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Hi,
The example of how to define and use the extension concept to represent data seems reasonable.

As a tool vendor, I still have a doubt about how to support the extension concept when parsing. This specifically when xsi:type defines an unknown subclass of a standard railML type.

The railML parser we are developing is generated by and based on the Eclipse Modeling Framework (EMF). It will not, out of the box, support unknown subclasses. EMF provides a pattern for handling unknown elements/attributes, which could be a part of the solution. But I would rather not have to resort to it because of the additional implementation effort.

Is there already a standard mechanism or concept of XML parsers that can be used to ignore any unknown xsi:type values, but still read all attribute values of the standard railML type?
