Subject: Re: Suggested refined definitions and extension to organizationalUnits Posted by Thomas Nygreen on Thu, 26 Nov 2020 05:46:09 GMT View Forum Message <> Reply to Message

Dear all,

We have a new trac ticket for this request: https://trac.railml.org/ticket/435

In addition to adding the <vehicleOwner> elements requested by Norway, it would be natural to add an <owner> child of the rolling stock vehicle <classification> element.

One thing I noted when looking at the current implementation is that the different types of organisational units are very restricted with key/keyref constraints. Specifically, the vehicle operator classification in RS can only reference a vehicleOperator, not a railwayUndertaking. The consequence is that some organisations have to be specified multiple times, one time for each role. This is hard to change without breaking minor version compatibility, so we will have to live with it in railML 2.

Best regards, Thomas