
Subject: Re: railML 2.3 infrastructure extension proposal operational properties of an OCP

Posted by [Torben Brand](#) on Thu, 25 Feb 2021 08:59:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

I would like to come back to the proposed attribute @simultaneousEntry in the initial posting in this thread and explained further in reply postings in the thread. It is now used in railML2.4nor extension and defined as: Enumerates the different Norwegian infrastructure design and operational rule types of simultaneous entry into a station. See Norwegian technical design rules for definitions of the 4 types that have simultaneous entry. In addition to the two types "none" and "partial".

https://trv.banenor.no/wiki/Signal/Prosjektering/Forriglings_utrustning#Samtidige_togbevegelser.

The Norwegian railway sector proposes to introduce the extension into railML2.5 under <propOperational>. For a more international and generic clean approach I suggest to split the existing extension attribute @simultaneousEntry into two attributes @hasSimultaneousEntry with the enumeration values: "yes", "no" and "partial". The national rule specific type for stations with simultaneous entry can be defined with @simultaneousEntryruleCode.

What does the community think?
