
Subject: How to mark the end of a speed restriction?
Posted by [Christian Rahmig](#) on Thu, 12 Jun 2014 05:30:02 GMT
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Dear railML users,

brought up by Dirk Bräuer from iRFP we discussed the question: How to model the end of a speed restriction?

The idea was to use the <speedChange> element as follows:

```
<speedChange id="sc7" pos="256.7" vMax="end" dir="up" />
```

The problem resulting from this approach relates to the data type that is used for defining the maximum speed, tSpeed. Currently, it does not support the mix of numeric values with other entries. A quick solution can be to define vMax="-1" as the valid expression for the end of a speed restriction. What is your opinion about this idea?

[1] <https://trac.railml.org/ticket/41>

Best regards

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Christian Rahmig
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