
Subject: [railml3.1] Change "v" to "speed" in attribute names
Posted by [Thomas Nygreen JBD](#) on Fri, 28 Dec 2018 23:57:32 GMT
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Dear all,

It was suggested already in 2010 to rename speedChange/@vMax to @maxSpeed, but it was kept for backwards compatibility between 2.x versions. I see no reason not to improve the name in 3.1.

This applies to (with suggested changes):

IS: Speed/@vMax -> @maxSpeed IS: SpeedSection/@vMax -> @maxSpeed IL:
AspectRelation/@Vpassing -> @passingSpeed IL: AspectRelation/@Vexpecting->
@expectingSpeed

Mostly, other tSpeedKmPerHour attributes already have names that end with Speed. Exceptions that begin with speed are:

IS: SwitchCrossingBranch/@speedBranching -> @branchingSpeed IS:
SwitchCrossingBranch/@speedJoining -> @joiningSpeed IS:
PantographSpacing/@speed4PantographSpacing -> @pantographSpacingSpeed IL:
LevelCrossingIL/@speedRestriction-> @unprotectedSpeed IL: Overlap/@speedInOverlap->
@speed or @maxSpeed (do not repeat element name)

Subject: Re: [railml3.1] Change "v" to "speed" in attribute names
Posted by [Joerg von Lingen](#) on Sun, 30 Dec 2018 04:32:04 GMT
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Thanks for your specific comments. I will consider this during current refactoring of schema.

Best regards,
Joerg v. Lingen

Rollingstock Coordinator

On 29.12.2018 00:57, Thomas Nygreen wrote:

> Dear all,
>
> It was suggested already in 2010 to rename speedChange/@vMax
> to @maxSpeed, but it was kept for backwards compatibility
> between 2.x versions. I see no reason not to improve the
> name in 3.1.
>

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 - > IS: Speed/@vMax -> @maxSpeed IS: SpeedSection/@vMax ->
 - > @maxSpeed IL: AspectRelation/@Vpassing -> @passingSpeed IL:
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 - > IS: SwitchCrossingBranch/@speedJoining -> @joiningSpeed IS:
 - > PantographSpacing/@speed4PantographSpacing ->
 - > @pantographSpacingSpeed IL:
 - > LevelCrossingIL/@speedRestriction-> @unprotectedSpeed IL:
 - > Overlap/@speedInOverlap-> @overlapSpeed
-

Subject: Re: [railml3.1] Change "v" to "speed" in attribute names
Posted by [Vasco Paul Kolmorgen](#) on Sun, 13 Jan 2019 15:31:03 GMT
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Dear Thomas,

thank you very much for the attention and support of railML development.

Am 29.12.2018 um 00:57 schrieb Thomas Nygreen:

- > It was suggested already in 2010 to rename speedChange/@vMax
- > to @maxSpeed, but it was kept for backwards compatibility
- > between 2.x versions. I see no reason not to improve the
- > name in 3.1.

I filed a ticket #353 (see <https://trac.railml.org/ticket/353>) to handle this problem. During development of Release Candidate 2 of railML 3.1 we will rename the elements.

Please let us know if you suspect further problems with unclear terms.

Best regards,

--

Vasco Paul Kolmorgen - Governance Coordinator
railML.org (Registry of Associations: VR 5750)
Phone railML.org: +49 351 47582911
Altplauen 19h; 01187 Dresden; Germany www.railML.org

Subject: Re: [railml3.1] Change "v" to "speed" in attribute names
Posted by [christian.rahmig](#) on Fri, 18 Jan 2019 10:27:16 GMT
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Dear Thomas,
dear all,

Am 29.12.2018 um 00:57 schrieb Thomas Nygreen:

> [...]
> This applies to (with suggested changes):
> IS: Speed/@vMax -> @maxSpeed IS: SpeedSection/@vMax ->
> @maxSpeed IL: AspectRelation/@Vpassing -> @passingSpeed IL:
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> IS: SwitchCrossingBranch/@speedJoining -> @joiningSpeed IS:
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> @pantographSpacingSpeed IL:
> LevelCrossingIL/@speedRestriction-> @unprotectedSpeed IL:
> Overlap/@speedInOverlap-> @overlapSpeed

I did the following renamings:

* <speedSection>
- @vMax --> @maxSpeed
* <switch><*branch>
- @speedBranching --> @branchingSpeed
- @speedJoining --> @joiningSpeed

Best regards
Christian

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Christian Rahmig - Infrastructure scheme coordinator
railML.org (Registry of Associations: VR 5750)
Phone Coordinator: +49 173 2714509; railML.org: +49 351 47582911
Altplauen 19h; 01187 Dresden; Germany www.railml.org
