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Subject: [railML3] Request for feedback on changes of our deprecation policy  
Posted by [Vasco Paul Kolmorgen](#) on Wed, 04 Sep 2024 07:36:06 GMT

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Dear all,

Following an issue [1] and presentation at the conference [2] railML.org is to change a deprecation policy for railML3. Please answer if you have anything against or anything is missing.

Current state: In order to remove an element or attribute we currently need an intermediate minor version of railML where we deprecate this attribute or element.

railML's suggestion:

- Changes from one minor version to the next will be allowed without a deprecation phase. This allows changes that cannot have a deprecation phase, such as:
  - o Renaming elements, attributes or enumeration values
  - o Changing the minOccurs or maxOccurs of an element
  - o Changing the use of an attribute (optional or mandatory)
  - o Changing between xs:sequence, xs:choice and xs:all
- Remodelling may also be done without including both the old and new implementation in the new version, reducing the complexity.
- Removals that are not replaced by something new may still have a deprecation phase.

[1] <https://development.railml.org/railml/version3/-/issues/535>

[2]

[https://download.railml.org/events/conferences/railml\\_45th\\_virtual/2024-06-06\\_railml-nygreen\\_common.pdf](https://download.railml.org/events/conferences/railml_45th_virtual/2024-06-06_railml-nygreen_common.pdf)

Sincerely,

--

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

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Subject: Re: [railML3] Request for feedback on changes of our deprecation policy  
Posted by [Michael Gruschwitz](#) on Wed, 04 Sep 2024 10:17:47 GMT

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Dear railML team,

If it is well documented, there is nothing to be said against it in our opinion.

Thank you an best regards.

Michael Gruschwitz

Am 04.09.2024 um 09:36 schrieb Vasco Paul Kolmorgen:

> Dear all,  
>  
> Following an issue [1] and presentation at the conference [2] railML.org  
> is to change a deprecation policy for railML3.  
>  
> Current state: In order to remove an element or attribute we currently  
> need an intermediate minor version of railML where we deprecate this  
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> deprecation phase. This allows changes that cannot have a deprecation  
> phase, such as:  
>   o Renaming elements, attributes or enumeration values  
>   o Changing the minOccurs or maxOccurs of an element  
>   o Changing the use of an attribute (optional or mandatory)  
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> • Remodelling may also be done without including both the old and new  
> implementation in the new version, reducing the complexity.  
> • Removals that are not replaced by something new may still have a  
> deprecation phase.  
>  
> Please answer if you have anything against or anything is missing.  
>  
> Crosspost to all boards in railML forum, please follow-up and answer  
> in railML.common only.  
>  
>  
> [1] <https://development.railml.org/railml/version3/-/issues/535>  
> [2]  
> [https://download.railml.org/events/conferences/railml\\_45th\\_v  
irtual/2024-06-06\\_railml-nygreen\\_common.pdf](https://download.railml.org/events/conferences/railml_45th_virtual/2024-06-06_railml-nygreen_common.pdf)  
>  
> Sincerely,  
> --  
> Vasco Paul Kolmorgen - Governance Coordinator  
> railML.org (Registry of Associations: VR 5750)  
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