
Subject: Re: Introduction of speedChangeGroups required?
Posted by [Matthias Hengartner](#) on Mon, 10 Oct 2005 09:29:49 GMT
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Hello,

> 2) How to keep comptability with the version 1.0? Should the old
> <speedChange>-element be kept untouched?

My original idea was to leave the original <speedChange>-element and add the <speedChangeGroup>-element as an additional possibility (similar to signal/balise groups).

```
>  
> <speedChangeGroup elemID="SC009" pos="12.039" absPos="46.132" dir="up">  
>   <aSpeedChange vMax="90" trainCategory="R"/>  
>   <aSpeedChange vMax="135" trainCategory="A"/>  
>   <aSpeedChange vMax="160" trainCategory="D"/>  
>   <aSpeedChange vMax="200" trainCategory="N"/>  
> </speedChangeGroup>
```

```
>  
> 3) Should the feature be implemented as shown above or are there  
> remarks, comments, extensions?
```

--> Where should we place the attribute "dir"? As an attribute of <speedChangeGroup> (as above) or as an attribute of the single <aSpeedChange>-elements?

--> Is there any idea for a better name for <aSpeedChange>?

Best regards,
Matthias Hengartner

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