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Subject: Re: [railMLv3]: switch referece point  
Posted by [Jörg von Lingen](#) on Sat, 26 Jan 2019 07:34:32 GMT  
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Attached you find the typical transformation from hardware to schematic plan in Germany.  
WA - beginning of switch  
WM - centre, crossing point of tangents  
WE - end of switch  
Ro - radius of branching track

Regards,

Jörg von Lingen - Interlocking Coordinator  
Fabrizio Cosso wrote on 25.01.2019 17:43:

- > Dear all,
- > I would like to discuss with the community about the switch
- > refence point when indicating its position in some
- > positioning system.
- > What's the preferred reference point?
- > - the head/begin of switch position as reference point
- > - center as reference point
- > Are both information (begin and center) needed and used by
- > systems?
- >
- >
- > Thanks
- >
- > BR
- >
- > Fabrizio
- >

### File Attachments

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1) [Weichenplan01.jpg](#), downloaded 402 times

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