Subject: Re: [railML3] Re: Signal combinations
Posted by Jörg von Lingen on Sun, 22 Oct 2023 05:21:49 GMT
View Forum Message <> Reply to Message

Dear Michael,

to answer your questions:
1) A SpeedSignal is a signal which just shows the defined speed for the section ahead. They are in most cases fixed boards. However, in case of a TrainMovementSignal with a speed indicator this does not apply as the speed indicator is a supplementary signal aspect. The speed aspect is only shown together with a signal aspect for train movement.
2) The list of possible indicators was extended for cautiousDriving, directionIndicator, distantDirectionIndicator, distantJunctionIndicator, distantShortBrakingDistance, distantSpeedIndicator, junctionIndicator, shortBrakingDistance, speedIndicator, wrongTrackDriving.
3) The signalIL function is related to the aspects used by the interlocking.
4) Yes, it shall be possible to specify the aspects the indicator can show. This will be done similar as for the normal aspects of any signal.
5) A preview version of the interlocking XSD is attached.

Dr.-Ing. Jörg von Lingen - Interlocking scheme coordinator
railML.org (Registry of Associations: VR 5750)
Phone Coordinator: +49 351 87759 40; railML.org: +49 351 47582911
Altplauen 19h; 01187 Dresden; Germany www.railml.org

File Attachments

1) interlocking3_dev.xsd, downloaded 1633 times