

PEDESTRIAN CROSSING (FIXED TIME) (LINK-BASED PEDESTRIANS)

Short description

Signalized pedestrian crosswalk with fixed-time signal control. Pedestrians are modelled as simple (linked-based) pedestrians.

Objective

To simplify modelling, in this example pedestrians are modelled as link-based pedestrians. These are small vehicles with an adapted “car”-following behavior. As with vehicles, this kind of pedestrians cannot move omnidirectional on an area but only in link direction. In addition, contraflows cannot be modelled. A similar example with „real“ (=Viswalk) pedestrians is located in PED CROSSING.VAP.