

E priedas. Tranzitinio transporto priemonių srauto aprašymo programos tekstas

Ši programa parašyta programiniam paketui SUMO. Skirta tranzitinio transporto srauto generavimui pagrindiniuose miesto įvažiavimuose ir išvažiavimuose.

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<vehicles>

<!-- TRANSPORTO SRAUTO SUDETIS -->
<vTypeDistribution id="transport">
  <vType id="truck" vClass="trailer" probability="0.15"/>
  <vType id="passenger" vClass="passenger" probability="0.85"/>
</vTypeDistribution>

<!-- TRANZITINIO TRANSPORTO DALIS SRAUTE – 10 % -->

<!-- TARNSPORTO SRAUTAS IS N -->
<flow id="fNt-NE" begin="0" departLane="best" from="N" to="-NE" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fNt-SE" begin="0" departLane="best" from="N" to="-SE" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fNt-S" begin="0" departLane="best" from="N" to="-S" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fNt-SW" begin="0" departLane="best" from="N" to="-SW" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fNt-NW" begin="0" departLane="best" from="N" to="-NW" vehsPerHour="%10" departSpeed="max" type="transport"/>

<!-- TARNSPORTO SRAUTAS IS NE -->
<flow id="fNEtN" begin="0" departLane="best" from="NE" to="-N" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fNEt-SE" begin="0" departLane="best" from="NE" to="-SE" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fNEt-S" begin="0" departLane="best" from="NE" to="-S" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fNEt-SW" begin="0" departLane="best" from="NE" to="-SW" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fNEt-NW" begin="0" departLane="best" from="NE" to="-NW" vehsPerHour="%10" departSpeed="max" type="transport"/>

<!-- TARNSPORTO SRAUTAS IS SE -->
<flow id="fSEtN" begin="0" departLane="best" from="SE" to="-N" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fSEt-NE" begin="0" departLane="best" from="SE" to="-NE" vehsPerHour="%10" departSpeed="max" type="transport"/>
<flow id="fSEt-S" begin="0" departLane="best" from="SE" to="-S" vehsPerHour="%10" departSpeed="max" type="transport"/>
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<flow id="fSEt-SW" begin="0" departLane="best" from="SE" to="-SW" vehsPerHour="% 10"
departSpeed="max" type="transport"/>
<flow id="fSEt-NW" begin="0" departLane="best" from="SE" to="-NW" vehsPerHour="% 10"
departSpeed="max" type="transport"/>

<!-- TARNSPORTO SRAUTAS IS S -->
<flow id="fStN" begin="0" departLane="best" from="S" to="-N" vehsPerHour="% 10" de-
partSpeed="max" type="transport"/>
<flow id="fSt-NE" begin="0" departLane="best" from="S" to="-NE" vehsPerHour="% 10" de-
partSpeed="max" type="transport"/>
<flow id="fSt-SE" begin="0" departLane="best" from="S" to="-SE" vehsPerHour="% 10" de-
partSpeed="max" type="transport"/>
<flow id="fSt-SW" begin="0" departLane="best" from="S" to="-SW" vehsPerHour="% 10" de-
partSpeed="max" type="transport"/>
<flow id="fSt-NW" begin="0" departLane="best" from="S" to="-NW" vehsPerHour="% 10" de-
partSpeed="max" type="transport"/>

<!-- TARNSPORTO SRAUTAS IS SW -->
<flow id="fSWtN" begin="0" departLane="best" from="SW" to="-N" vehsPerHour="% 10" de-
partSpeed="max" type="transport"/>
<flow id="fSWt-NE" begin="0" departLane="best" from="SW" to="-NE" vehsPerHour="% 10"
departSpeed="max" type="transport"/>
<flow id="fSWt-SE" begin="0" departLane="best" from="SW" to="-SE" vehsPerHour="% 10"
departSpeed="max" type="transport"/>
<flow id="fSWt-S" begin="0" departLane="best" from="SW" to="-S" vehsPerHour="% 10" de-
partSpeed="max" type="transport"/>
<flow id="fSWt-NW" begin="0" departLane="best" from="SW" to="-NW" vehsPerHour="% 10"
departSpeed="max" type="transport"/>

<!-- TARNSPORTO SRAUTAS IS NW -->
<flow id="fNWtN" begin="0" departLane="best" from="NW" to="-N" vehsPerHour="% 10" de-
partSpeed="max" type="transport"/>
<flow id="fNWt-NE" begin="0" departLane="best" from="NW" to="-NE" vehsPerHour="% 10"
departSpeed="max" type="transport"/>
<flow id="fNWt-SE" begin="0" departLane="best" from="NW" to="-SE" vehsPerHour="% 10"
departSpeed="max" type="transport"/>
<flow id="fNWt-S" begin="0" departLane="best" from="NW" to="-S" vehsPerHour="% 10" de-
partSpeed="max" type="transport"/>
<flow id="fNWt-SW" begin="0" departLane="best" from="NW" to="-SW" vehsPerHour="% 10"
departSpeed="max" type="transport"/>

</vehicles>

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