# due.static.sumocfg:

Step #111524.00Warning: Vehicle 'h41593c1:5' ends teleporting on edge '--31224

time 111524.00.

Simulation ended at time: 112909.00hicles TOT 281058 ACT 0)

Reason: All vehicles have left the simulation.

Performance:

Duration: 5548492ms

Real time factor: 20.3495

UPS: 118009.990102

Vehicles:

Inserted: 281058 (Loaded: 288250)

Running: 0

Waiting: 0

Teleports: 30807 (Collisions: 9, Jam: 17905, Yield: 8857, Wrong Lane: 4036)

Statistics (avg):

RouteLength: 1.#J

Duration: 2329.69

WaitingTime: 1647.15

TimeLoss: 1824.29

DepartDelay: 22.36

# dua.static.sumocfg:

Simulation ended at time: 87988.00 ~0.00UPS, vehicles TOT 287201 ACT 0)

Reason: All vehicles have left the simulation.

Performance:

Duration: 2354732ms (~39 min@core-i7)

Real time factor: 37.3665

UPS: 81727.663275

Vehicles:

Inserted: 287201 (Loaded: 288250)

Running: 0

Waiting: 0

Teleports: 43 (Collisions: 11, Jam: 10, Yield: 4, Wrong Lane: 18)

Emergency Stops: 6

Statistics (avg):

RouteLength: 1.#J

Duration: 670.08

WaitingTime: 115.23

TimeLoss: 202.58

DepartDelay: 18.46

# due.actuated.sumocfg:

Step #84535.00Warning: Teleporting vehicle 'h15917c1:5'; waited too long (wrong

lane), lane='--30278\_1', time=84535.00.

Warning: Vehicle 'h15917c1:5' ends teleporting on edge '-31540#1', time 84535.00

.

Simulation ended at time: 88380.00hicles TOT 284392 ACT 0)

Reason: All vehicles have left the simulation.

Performance:

Duration: 2265945ms

Real time factor: 39.0036

UPS: 82767.066279

Vehicles:

Inserted: 284392 (Loaded: 288250)

Running: 0

Waiting: 0

Teleports: 39 (Collisions: 8, Jam: 2, Yield: 7, Wrong Lane: 22)

Statistics (avg):

RouteLength: 1.#J

Duration: 659.46

WaitingTime: 85.25

TimeLoss: 183.83

DepartDelay: 22.89

# dua.actuated.sumocfg:

Step #74605.00Warning: Teleporting vehicle 'c1h55371c1:3'; waited too long (jam)

, lane=':-15072\_1\_0', time=74605.00.

Warning: Vehicle 'c1h55371c1:3' ends teleporting on edge '-31492#1', time 74605.

00.

Simulation ended at time: 88027.00~0.00UPS, vehicles TOT 286964 ACT 0)

Reason: All vehicles have left the simulation.

Performance:

Duration: 2777147ms

Real time factor: 31.6969

UPS: 70167.801344

Vehicles:

Inserted: 286964 (Loaded: 288250)

Running: 0

Waiting: 0

Teleports: 28 (Collisions: 8, Jam: 5, Yield: 1, Wrong Lane: 14)

Emergency Stops: 1

Statistics (avg):

RouteLength: 1.#J

Duration: 679.06

WaitingTime: 120.76

TimeLoss: 208.88

DepartDelay: 19.46

DijkstraRouterTT answered 541477 queries and explored 1860.28 edges on average.

DijkstraRouterTT spent 325645ms answering queries (0.60ms on average).

# Cologne6to8.sumocfg:

Simulation ended at time: 35288.00hicles TOT 75145 ACT 0)

Reason: All vehicles have left the simulation.

Performance:

Duration: 706050ms

Real time factor: 19.3867

UPS: 106280.281850

Vehicles:

Inserted: 75145 (Loaded: 250484)

Running: 0

Waiting: 0

Teleports: 392 (Collisions: 5, Jam: 66, Yield: 286, Wrong Lane: 35)

Statistics (avg):

RouteLength: 9422.21

Duration: 998.59

WaitingTime: 229.15

TimeLoss: 378.73

DepartDelay: 4.29

# Cologne24hrs.sumocfg

Step #84708.00Warning: Teleporting vehicle '1534757\_1534757\_1358\_0'; waited too

long (yield), lane='22740714\_1', time=84708.00.

Warning: Vehicle '1534757\_1534757\_1358\_0' ends teleporting on edge '-22740714',

time 84708.00.

Simulation ended at time: 87807.00hicles TOT 449149 ACT 0)

Reason: All vehicles have left the simulation.

Performance:

Duration: 4303958ms

Real time factor: 15.3828

UPS: 101995.900750

Vehicles:

Inserted: 449149 (Loaded: 1497163)

Running: 0

Waiting: 0

Teleports: 15327 (Collisions: 31, Jam: 4522, Yield: 8817, Wrong Lane: 1957)

Statistics (avg):

RouteLength: 8542.24

Duration: 977.37

WaitingTime: 305.31

TimeLoss: 416.34

DepartDelay: 83.07