

currentTicks: IntegerstateTicks: IntegertotalTicks: Integer

- totalTicksToExit: Integer

- totalVehiclesIn: Integer

- totalVehiclesOut: Integer

- totalVehiclesOutOfSystem: Integer

- totalTicksToExitOutOfSystem: Integer

- totalTicksToExitToAnotherCrossroad: Integer

- currentVehicles: Map<String, Queue<Integer>>

- totalVehiclesInFromAnotherCrossroad: Integer

- totalVehiclesOutToAnotherCrossroad: Integer- totalVehiclesOutPerTick: Map<Integer, Integer>

- totalVehiclesOutOfSystemPerTick: Map<Integer, Integer>

- totalVehiclesOutToAnotherCrossroadPerTick: Map<Integer, Integer>

- totalVehiclesInFromOutOfSystem: Integer

- tickRoadStretchOccupation: Map<Integer, Map<String, Double>>