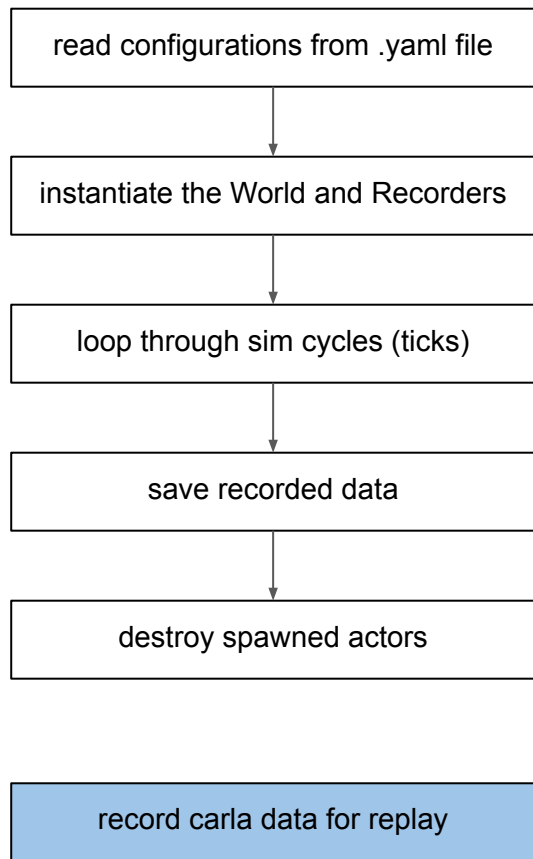
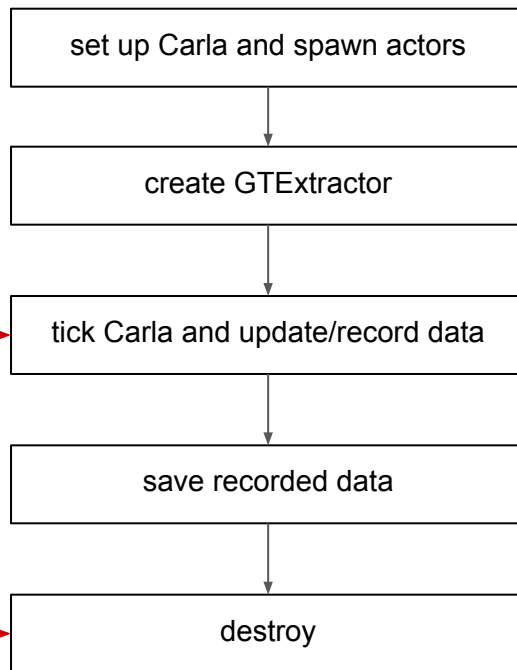


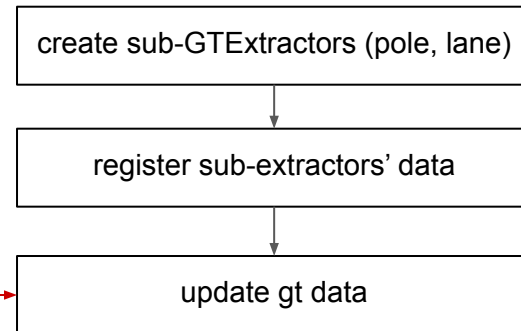
raw_collector.py (main)



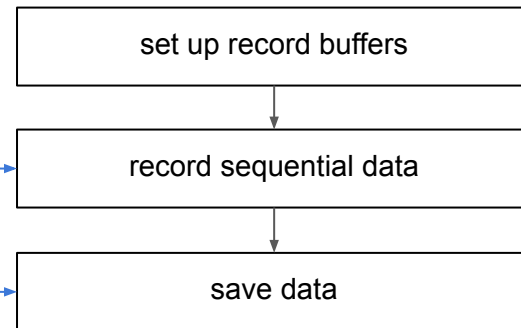
World



GTE extractor

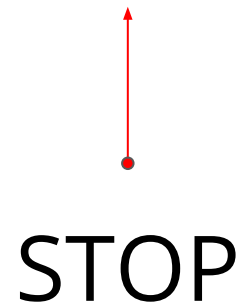
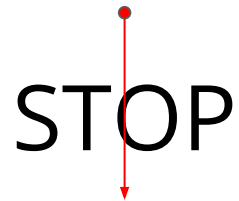
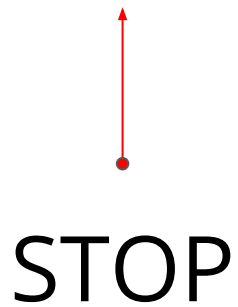


Recorder



```
# Create a World obj with a built-in map
world = World(client.load_world(config['world']['map']),
              client.get_trafficmanager(),
              config,
              spawn_point=spawn_point)

# Add Carla sensors
ego_veh = world.ego_veh
world.add_carla_sensor(IMU('imu', config['sensor']['imu'], ego_veh))
world.add_carla_sensor(GNSS('gnss', config['sensor']['gnss'], ego_veh))
world.add_carla_sensor(SemanticCamera(
    'semantic_camera', config['sensor']['front_camera'], ego_veh))
world.add_carla_sensor(DepthCamera(
    'depth_camera', config['sensor']['front_camera'], ego_veh))
```



Heading diff < 10 deg



STOP

Heading diff ≥ 10 deg



STOP

> 1.75 m



Behind the car

STOP

STOP

> 30 m

