```
Id_msg_pose
+ robot_
          X
+ robot
+ robot th
+ seconds
             _since_epoch
+ server_time
+ x_recv_time
+ y_recv_time
 + th recv time
+ time_recv_time
               -current_pose
    cart_status_copy
client_id
- status
no_cart
current_dock
- previous dock
+ cart_status_copy()
+ cart_status_copy()
  ~cart_status_copy()
+ update_status_i
+ update_status()
+ update_pose()
+ update_pose()
+ get_id()
+ get_status()
+ get_no_cart()
+ get_current_dock()
 get_previous_dock()
+ update_previous_dock()
 print_status()
+ pose_to_string()
               -client_arr
        cart_comm
   - server_id
  port
   mutex
  connect_sem

    max_clients

  client_count
  + cart_comm()
  + ~cart_comm()
  + cart_comm_init()
+ cart_connect()
   + client disconnect()
  + get_client_id()
  + get_client_index()
+ get_client_count()
  + get_
  + simple_scheduler()
  + select_client()
  and 11 more..
  - comm err()
  - shift_clients()
               +manager
         task
              args
         + mutex
```