```
Id_msg_pose
 + robot x
 + robot y
 + robot th
 + seconds since epoch
 + server_time
 + x recv time
 + y_recv_time
 + th recv time
 + time_recv_time
                  -goal_buf
                current_pose
         cart_status
 - status
 - no_cart
 start dock
               arm
 current no
 current dock
 - current_goal
- current_large_point1
- current_large_point2
- current_edge_start
- no_arm_buf
 and 7 more...
 + cart_status()
 + ~cart_status()
 + set_status()
 + update_current_dock()
 + print_no_arm_list()
 + print_dock_list()
 + print_goal_list()
+ print_large_point1_list()
+ print_large_point2_list()
 + print edge start list()
 and 14 more...
                -client stat
     cart_comm_client
- client id
port
- ip_addr

    mutex

+ cart_comm_client()
+ ~cart comm client()
+ cart_client_connect()
+ cart_client_disconnect()
+ recv()
+ send()
+ cart comm client read()
+ parse_msg()
+ remote_command()
+ local command()
and 10 more...
- comm_err_client()
```