StatusMonitor

- _nh
- _state_sub
- _local_pos_sub
- _gps_sub
- _rel_alt_sub
- _mission_list_sub
- _mission_reached_sub
- _imu_data_sub
- _landed_state_sub
- _current_state
and 14 more...

+ StatusMonitor()
+ ~StatusMonitor()
+ is_connected()
+ is_armed()
+ is_ready_for_fly()
+ get_landed_state()
+ get_flight_mode()
+ get_orientation()
+ get_current_state()
+ get_local_pos()
and 6 more...
- state_cb()
- local_pos_cb()
- gps_cb()
- rel_alt_cb()
- mission_list_cb()
- mission_reached_cb()
- imu_data_cb()
- landed_state_cb()

-_status_monitor

MavrosBridge

- _nh
- _arm_client
- _set_mode_client
- _wp_clear_client
- _wp_push_client
- _local_pos_pub
- _body_vel_pub
- _rate

+ MavrosBridge()
+ ~MavrosBridge()
+ connect_to_fcu()
+ arm()
+ disarm()
+ switch_flight_mode()
+ set_position_local()
+ upload_mission()
+ upload_mission()
+ set_velocity_body()
- set_arm()
- set_mode()
- start_offboard_mode()
- clear_waypoints()
- upload_waypoints()
- callService()
- publishMessage()