

## StatusMonitor

- \_nh  
- \_state\_sub  
- \_local\_pos\_sub  
- \_global\_pos\_sub  
- \_imu\_data\_sub  
- \_landed\_state\_sub  
- \_current\_state  
- \_local\_pos  
- \_global\_pos  
- \_orientation  
- \_current\_mode  
- \_connected  
- \_armed  
- \_landed\_state  
- \_status\_mutex

+ StatusMonitor()  
+ ~StatusMonitor()  
+ is\_connected()  
+ is\_armed()  
+ is\_ready\_for\_fly()  
+ get\_landed\_state()  
+ get\_flight\_mode()  
+ get\_orientation()  
+ get\_current\_state()  
+ get\_local\_pos()  
+ get\_global\_pos()  
- state\_cb()  
- local\_pos\_cb()  
- global\_pos\_cb()  
- imu\_data\_cb()  
- landed\_state\_cb()