

## 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()