rCmd (desOmega.z)

### YawControl

Attitude.Yaw(), est.Yaw()

### AltitudeControl

### curTrajPoint

target\_pos, target\_vel, currents in z,

acc\_ff

acc\_ff

target\_pos, target\_vel, acc\_ff, current\_pos, current\_vel,

thrust

accelCmd

pqCmd

### GenerateMotor Commands

momentCmd

### Body Rate Controller

### Roll-pitch controller

### Lateral controller