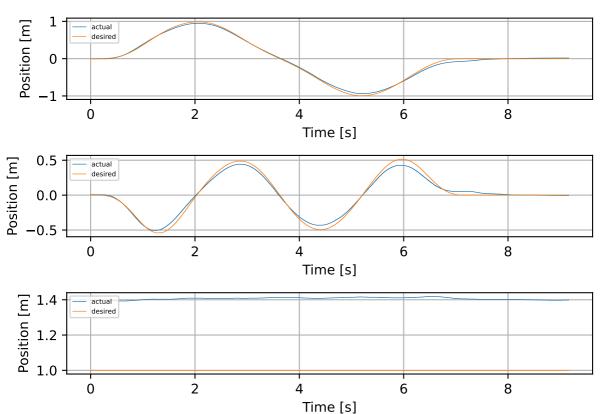
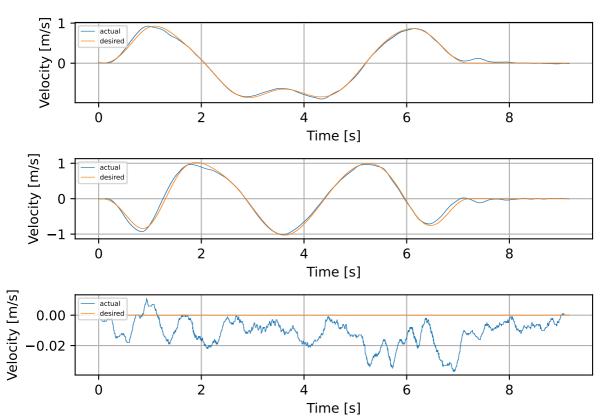
#### %% Lee controller tuning %%

```
Settings:
  data dir: logs
  data file: log17
  start time: None
  end time: None
Parameters:
  Kpos Px: 9.0
  Kpos Py: 9.0
  Kpos Pz: 9.0
  Kpos Dx: 7.0
  Kpos Dy: 7.0
  Kpos Dz: 7.0
  Kpos Ix: 0.0
  Kpos ly: 0.0
  Kpos Iz: 0.0
  KR x: 0.008
  KR y: 0.008
  KR z: 0.008
  Kw x: 0.001
  Kw y: 0.001
  Kw z: 0.001
  KI x: 0.015
  KI y: 0.015
  KI z: 0.018
  mass: 0.0333
```

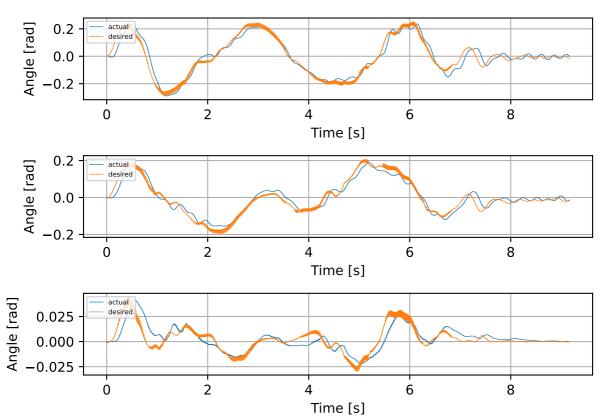
# Positions (xyz)



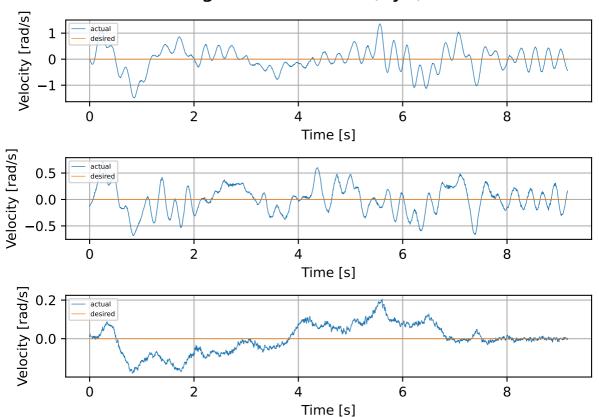
#### Translation Velocities (xyz)



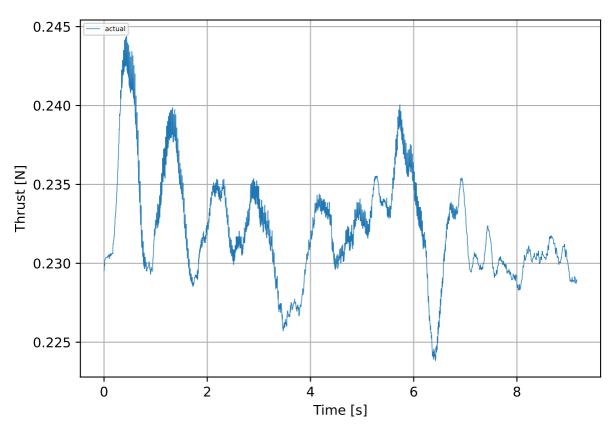
# Angles (rpy, xyz)



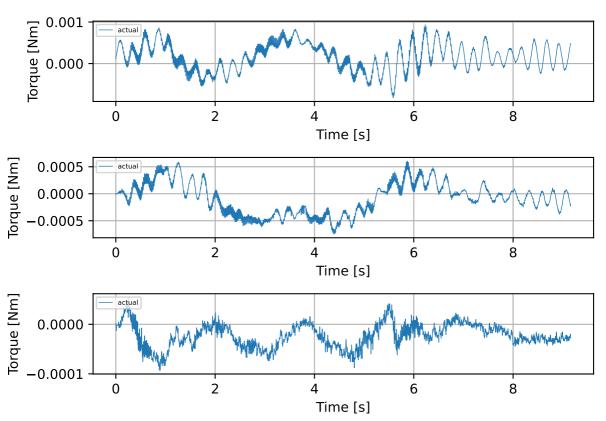
### Angular Velocities (xyz)



# **Thrust**



## Torques (xyz)



### **Trajectories**

