

%% Lee controller tuning %%

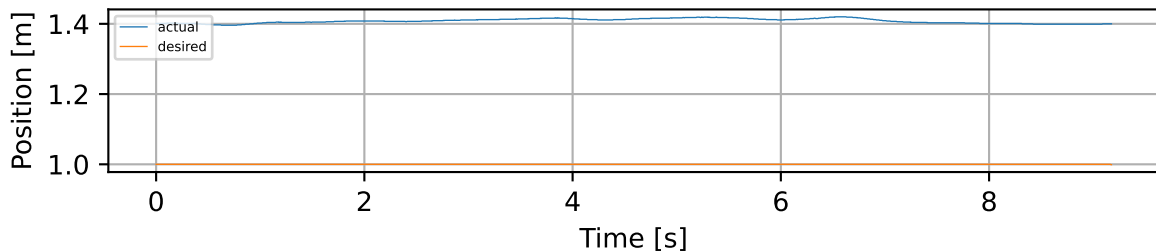
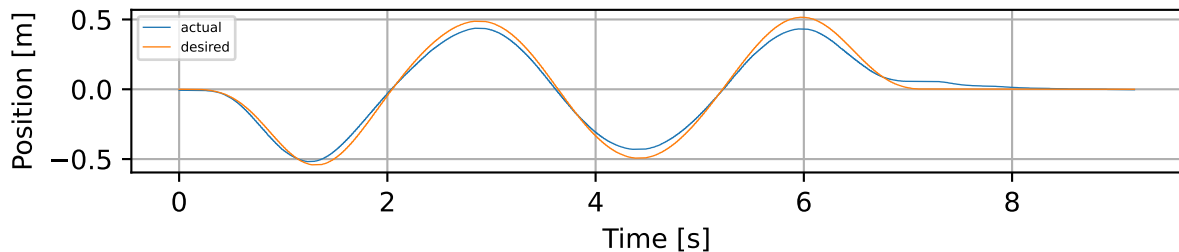
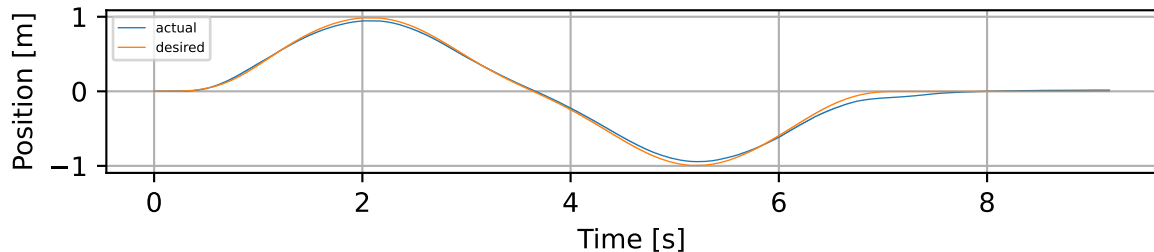
Settings:

data\_dir: logs  
data\_file: log16  
start\_time: None  
end\_time: None

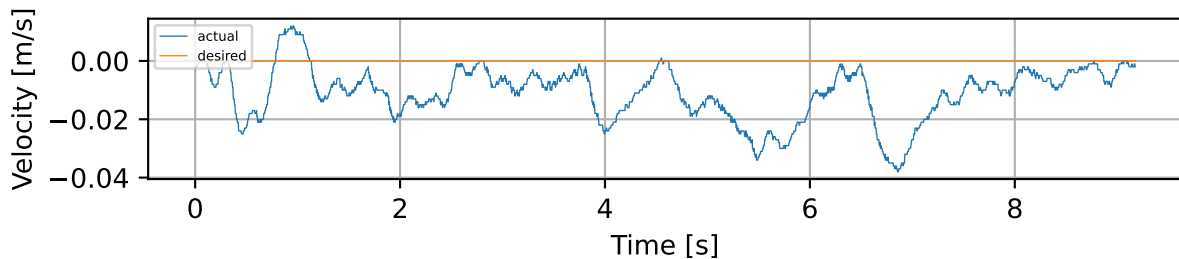
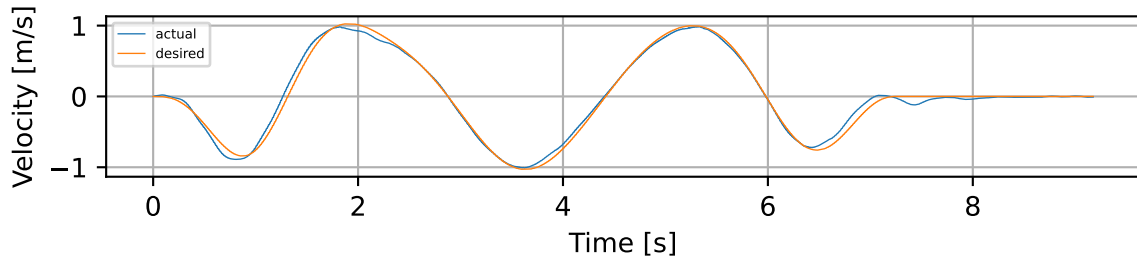
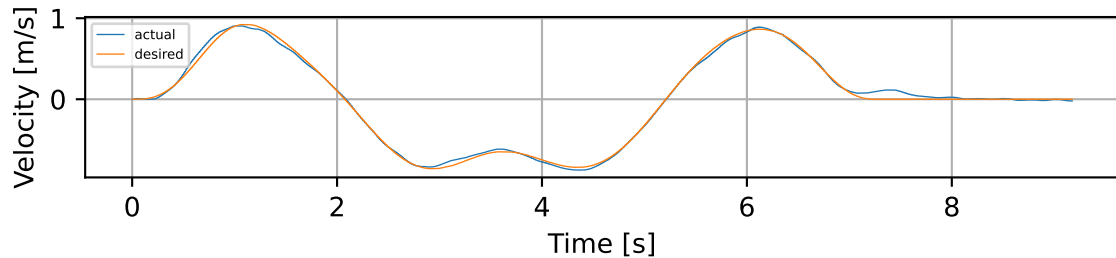
Parameters:

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\_Iy: 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: 0.02  
mass: 0.0333

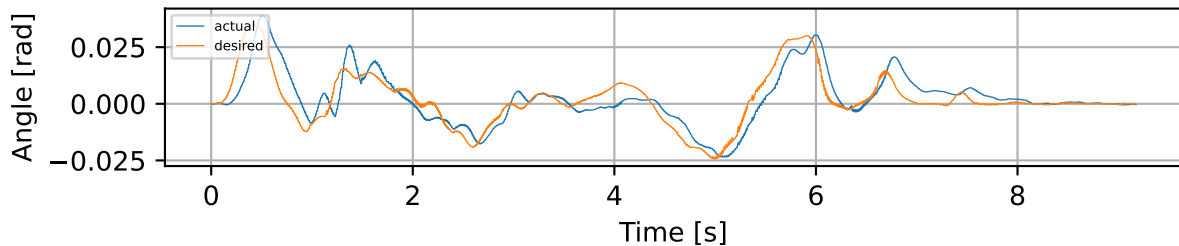
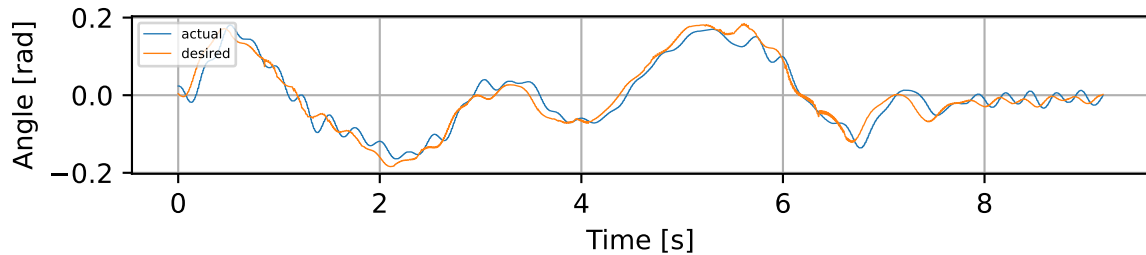
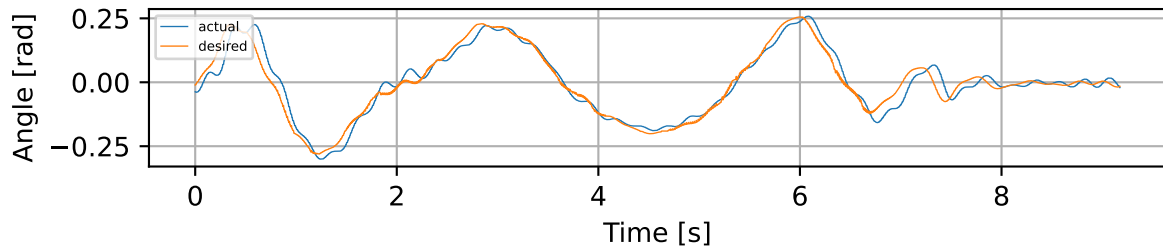
# Positions (xyz)



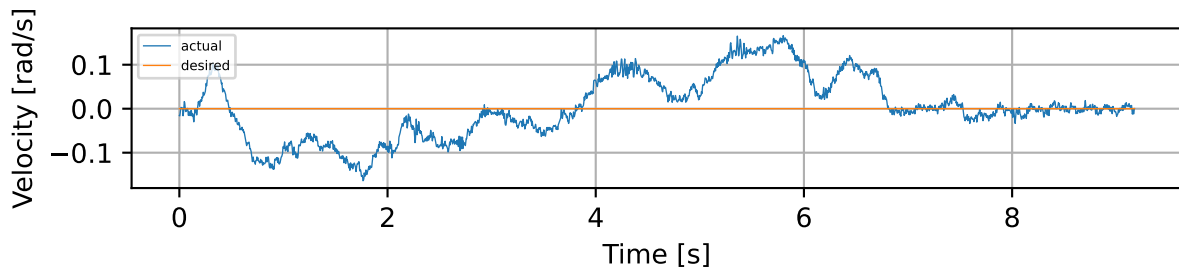
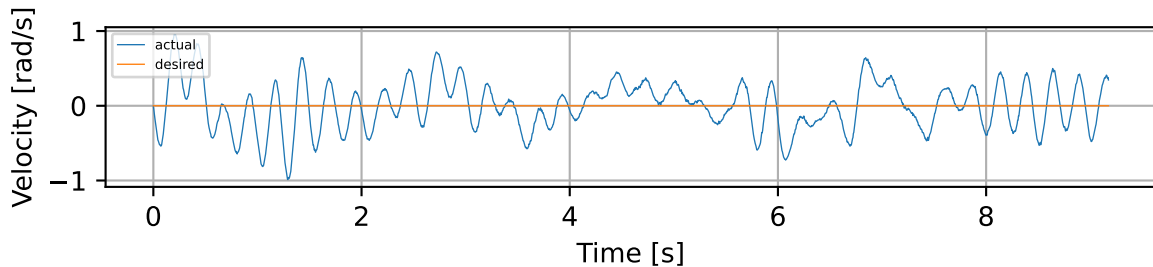
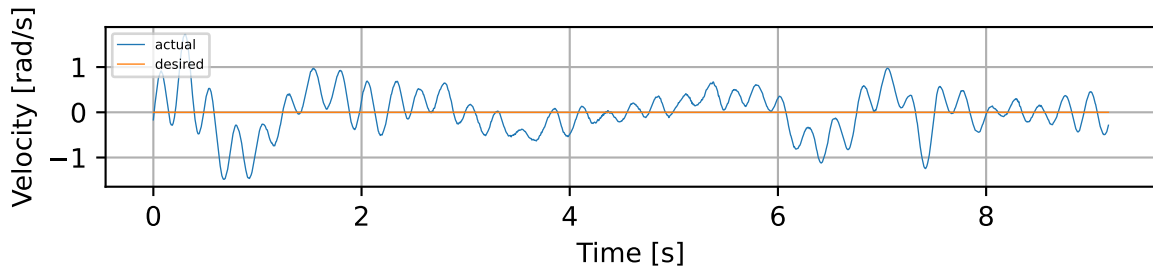
# Translation Velocities (xyz)



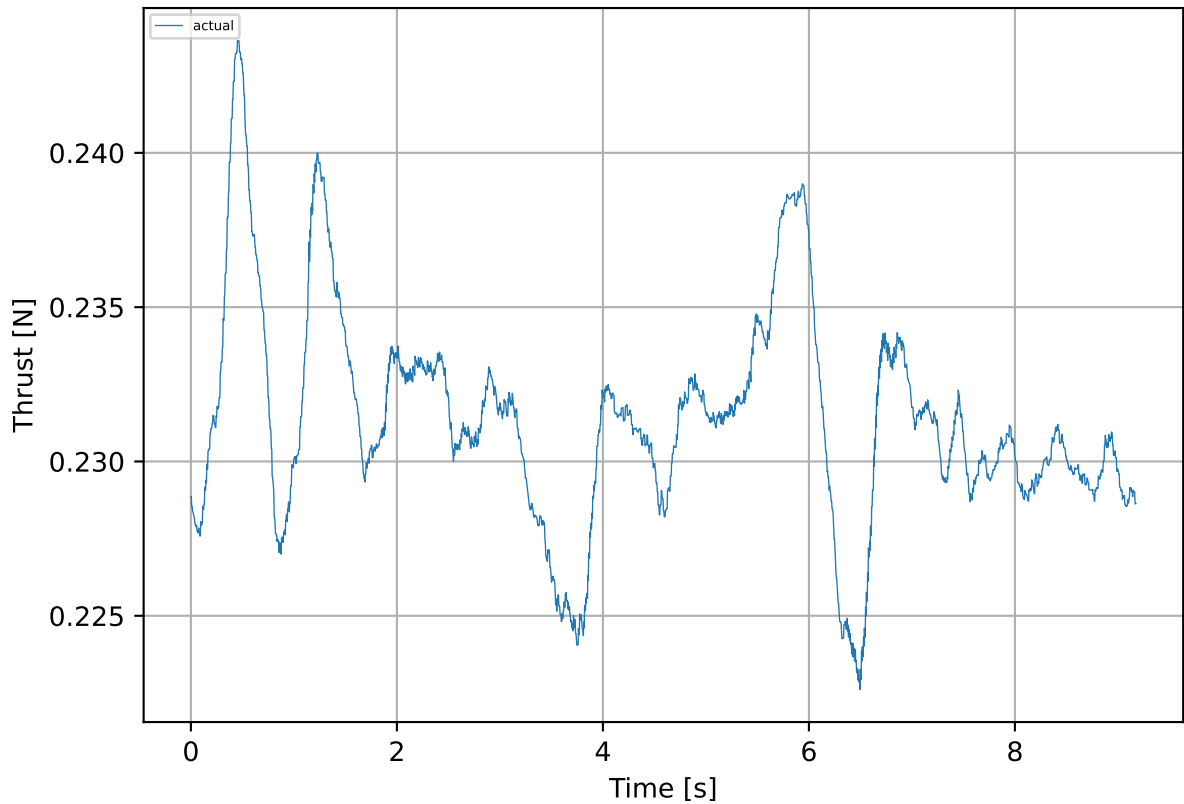
# Angles (rpy, xyz)



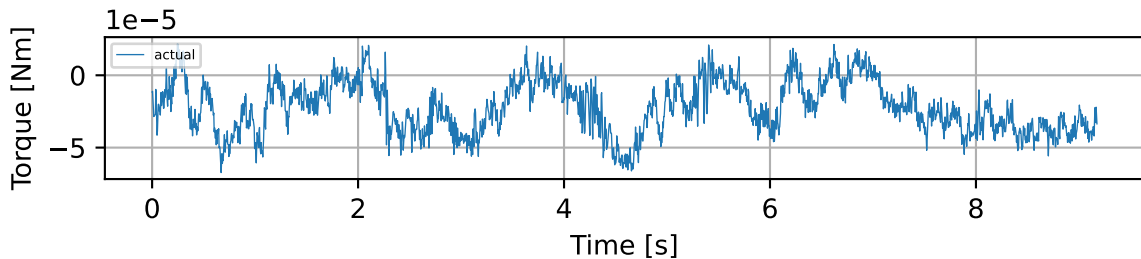
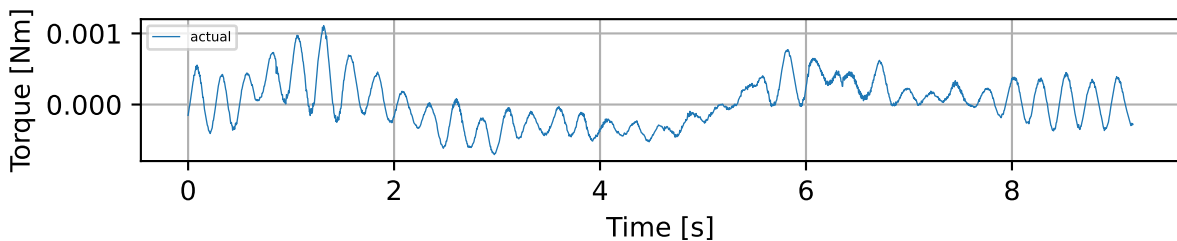
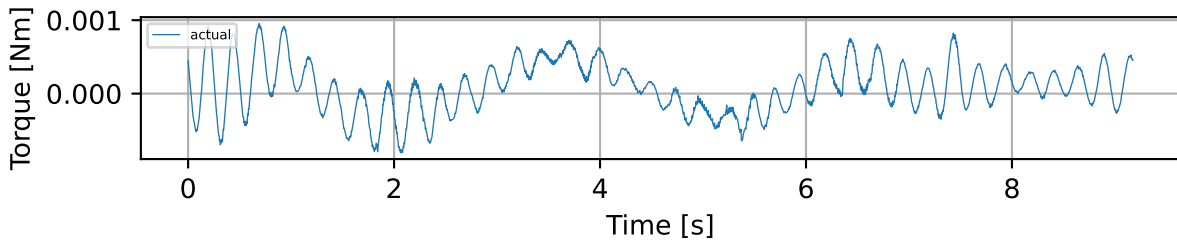
# Angular Velocities (xyz)



# Thrust



# Torques (xyz)



# Trajectories

