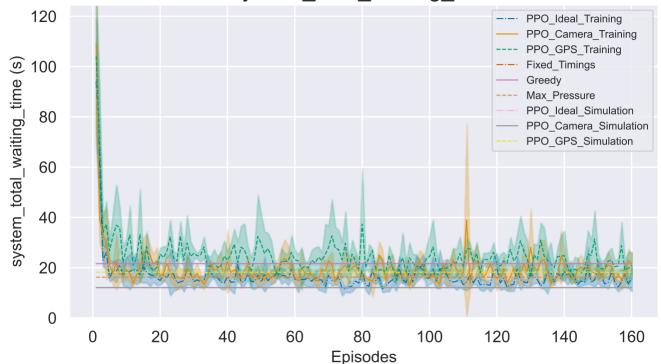
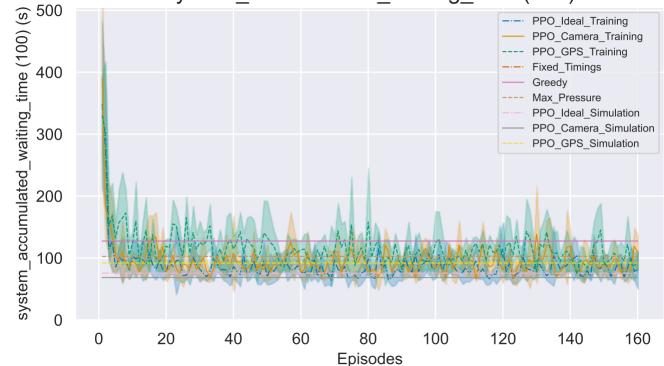
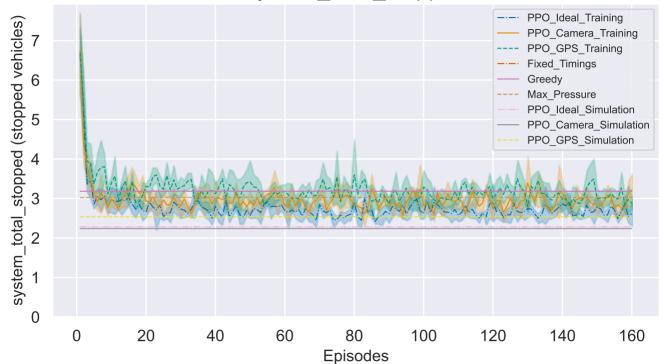
system\_total\_waiting\_time



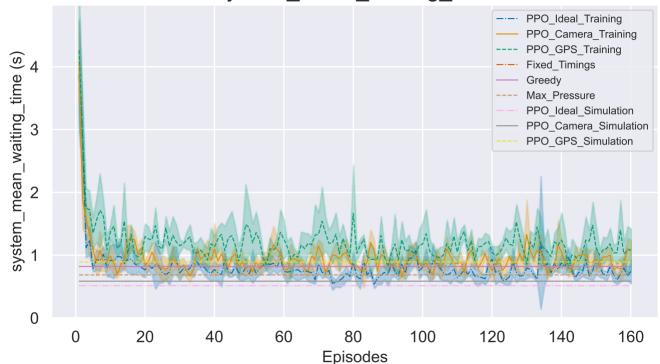
system\_accumulated\_waiting\_time (100)

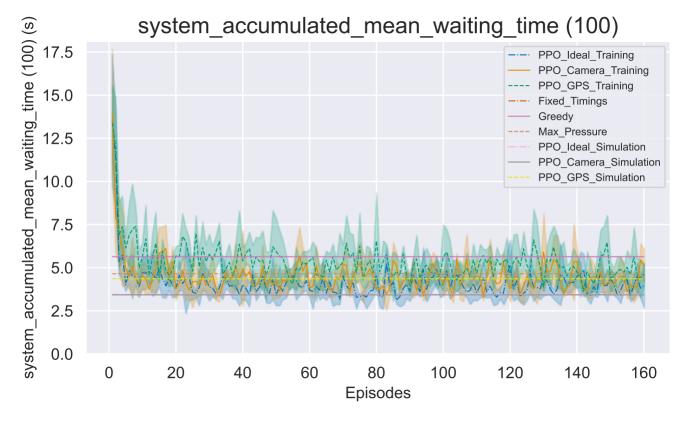


system\_total\_stopped

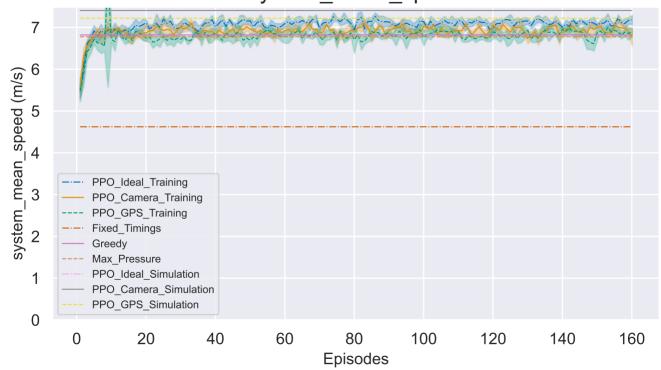


system\_mean\_waiting\_time

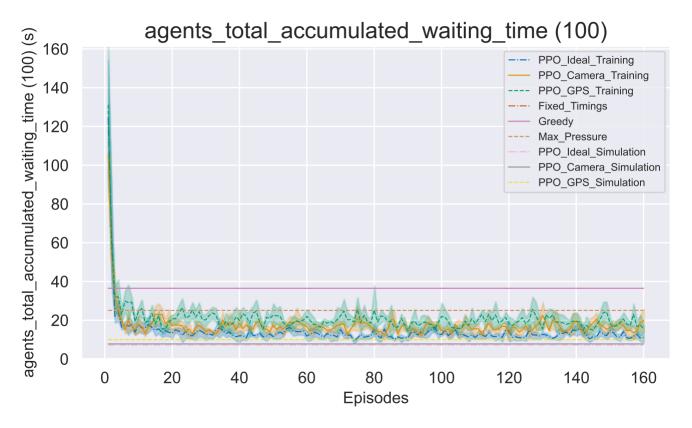




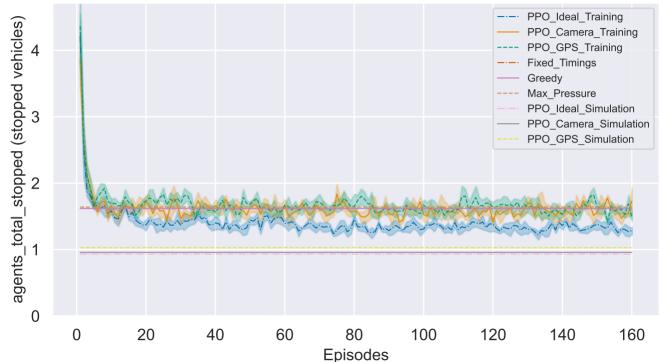
system\_mean\_speed



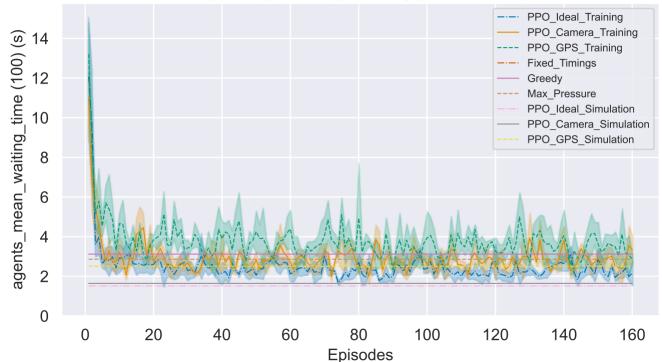
system\_cars\_present 20 system\_cars\_present 15 PPO\_Ideal\_Training PPO\_Camera\_Training PPO GPS Training **Fixed Timings** Greedy 5 Max Pressure PPO Ideal Simulation PPO\_Camera\_Simulation PPO\_GPS\_Simulation 0 20 60 80 100 120 140 160 40 **Episodes** 

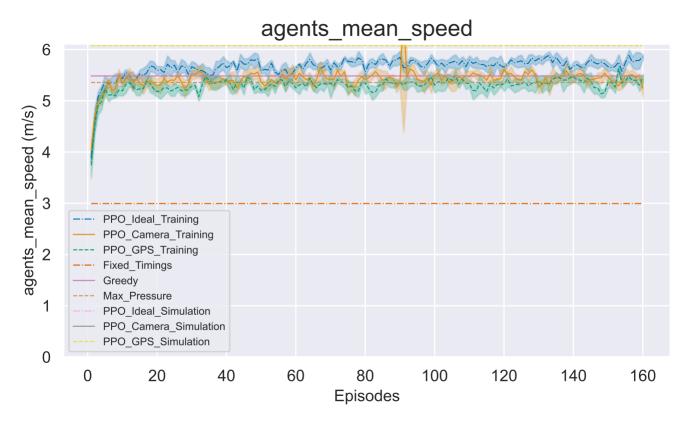


agents\_total\_stopped



agents\_mean\_waiting\_time (100)





agents\_cars\_present 12 --- PPO\_Ideal\_Training PPO Camera Training PPO GPS Training 10 Fixed Timings Greedy agents\_cars\_present Max Pressure PPO Ideal Simulation PPO Camera Simulation PPO GPS Simulation 6 0 20 40 60 80 100 120 140 160 0 **Episodes**