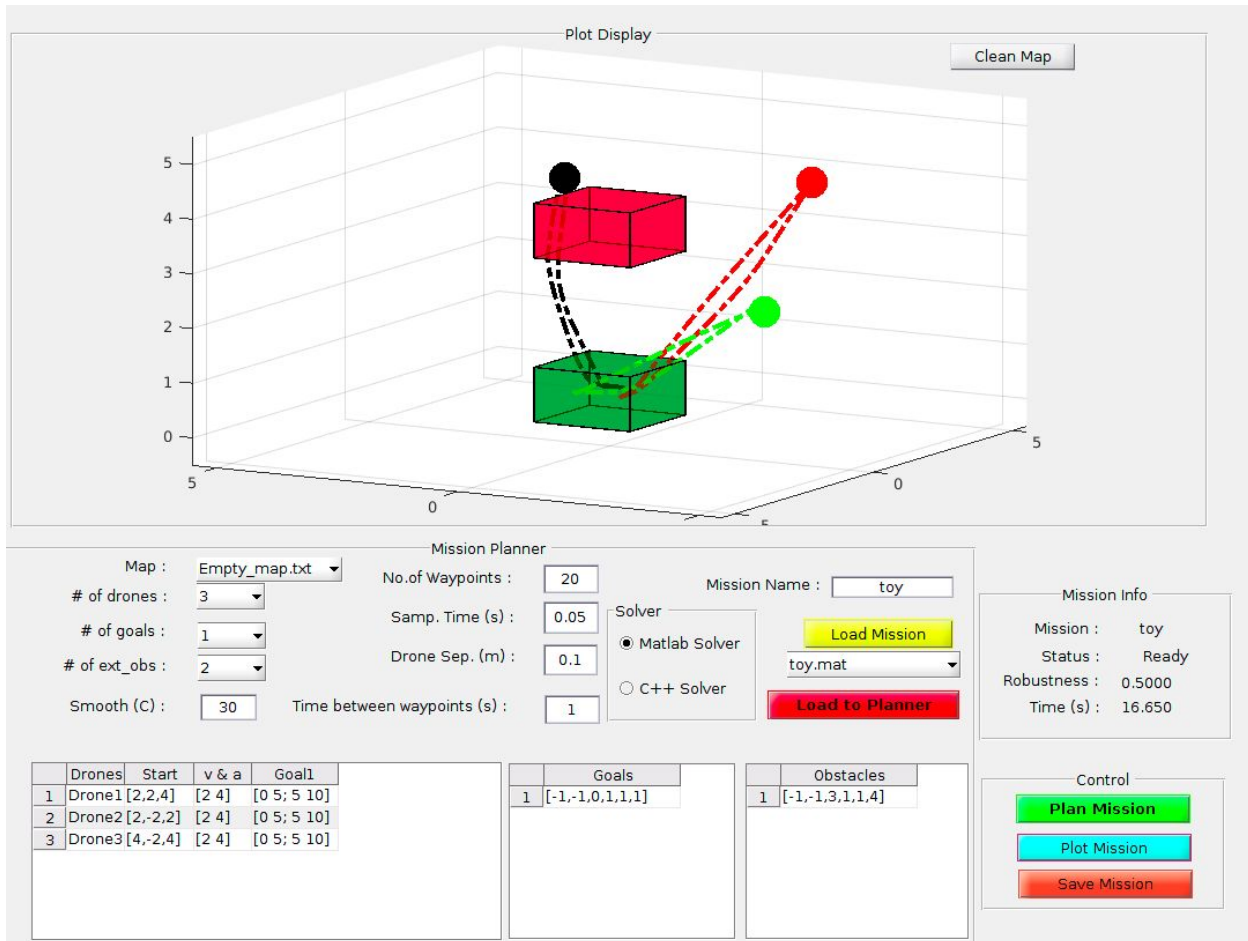
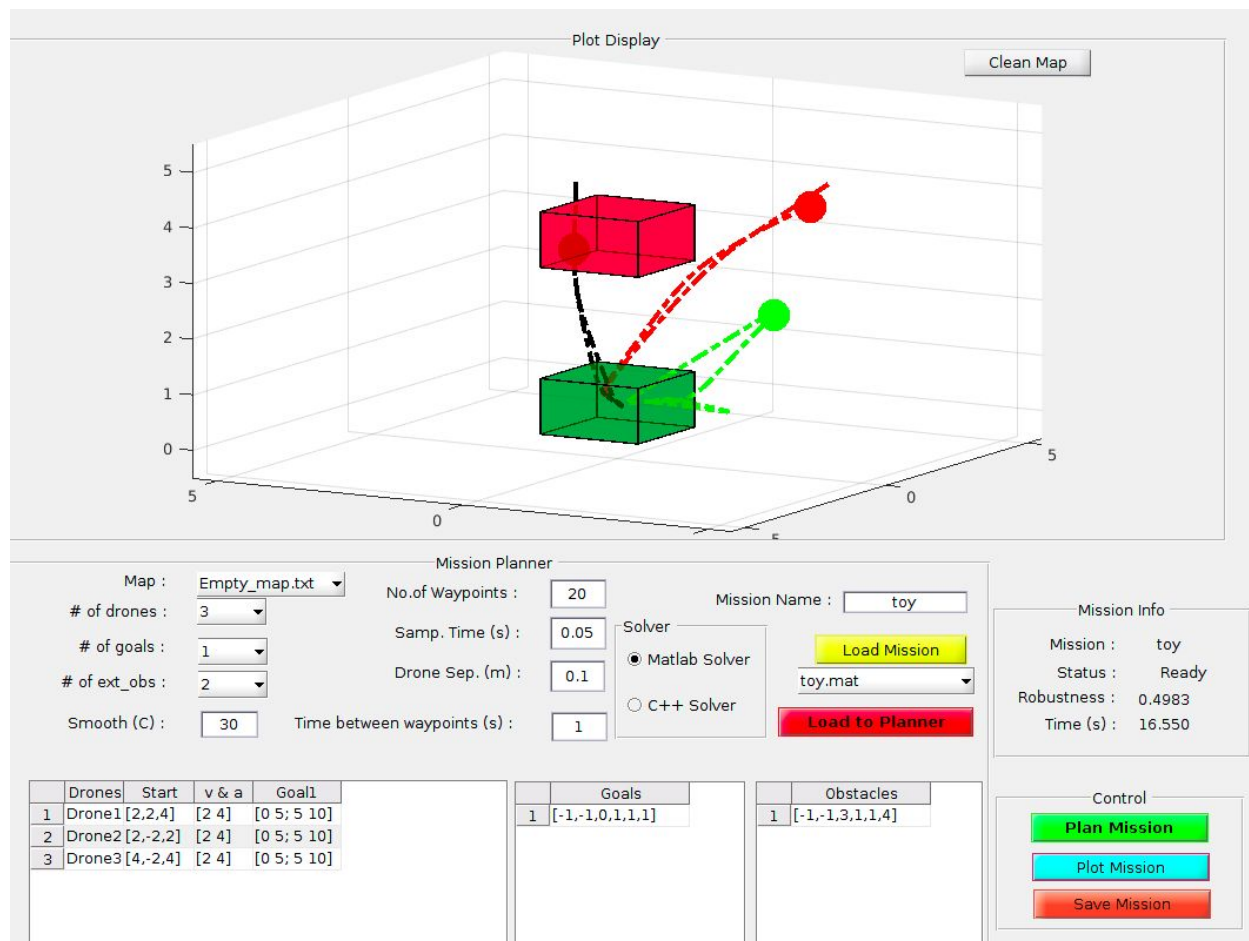


Situation 1:



Centralized time: 52s

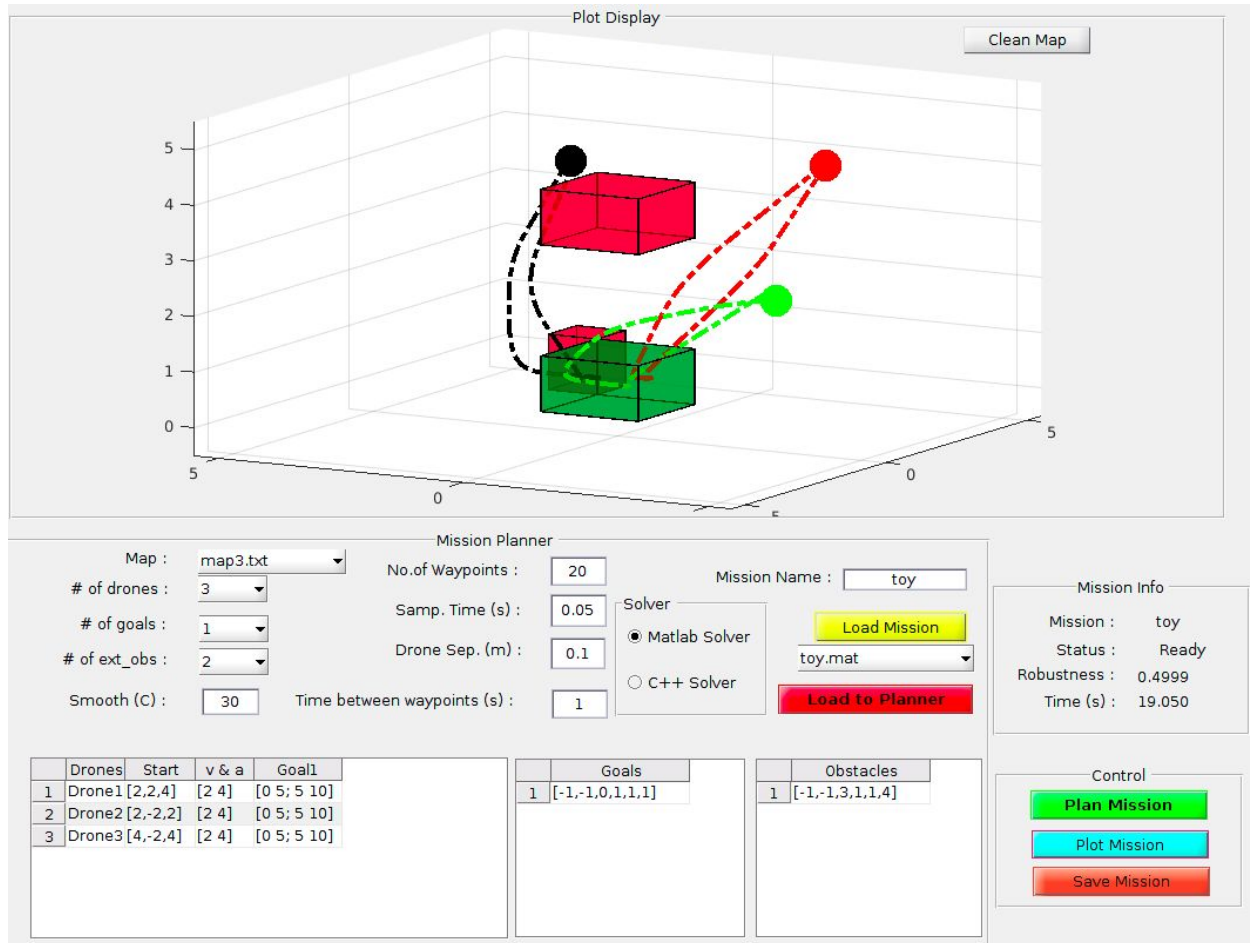
Robustness: 0.5



Sequential time: 21.4s

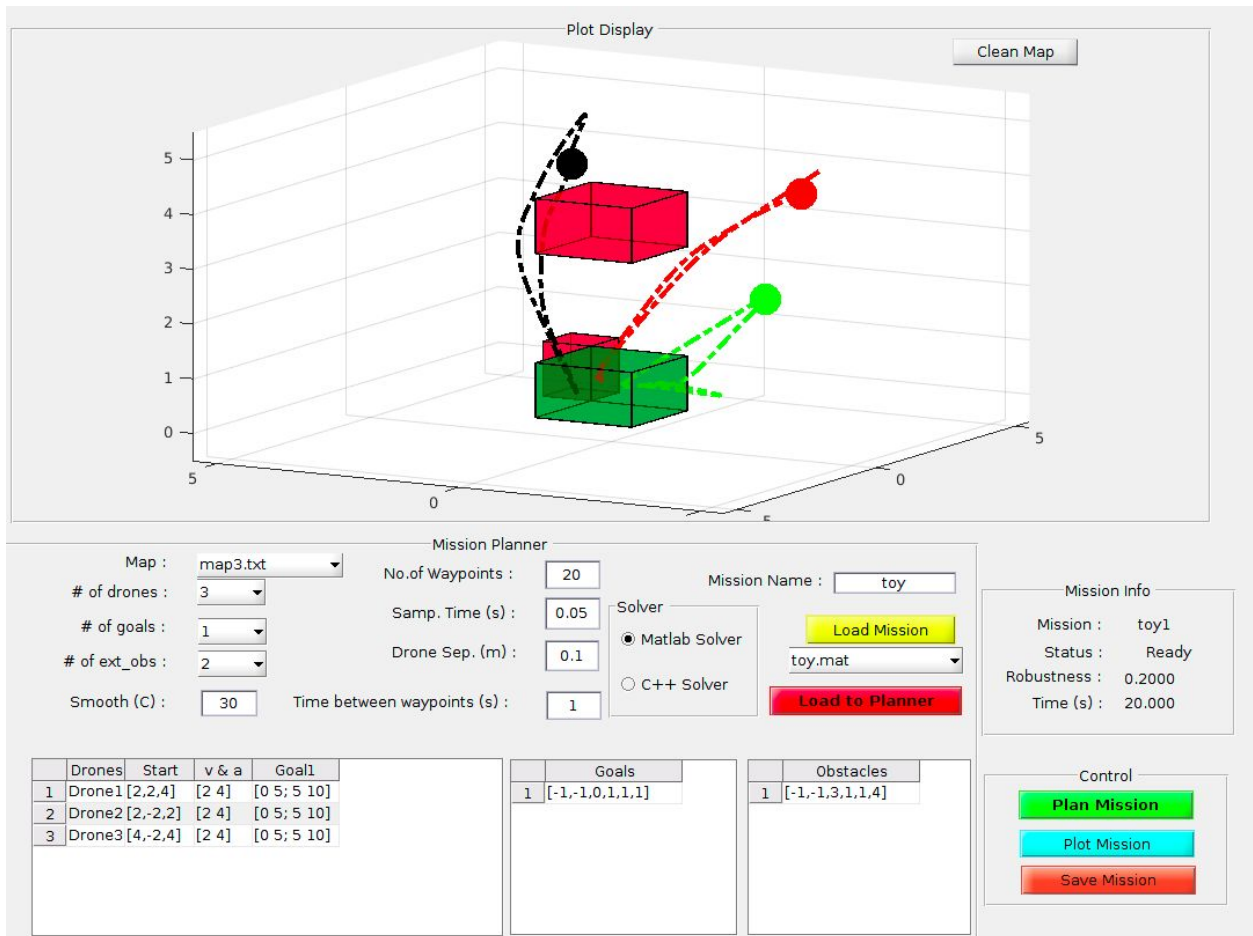
Robustness: 0.4983

Situation 2(with one more obstacle on drone 1):



Centralized time: 90s(Replanning for all)

Robustness: 0.4999



Sequential time: 0.6s(only plan for drone 1)

Robustness: 0.2