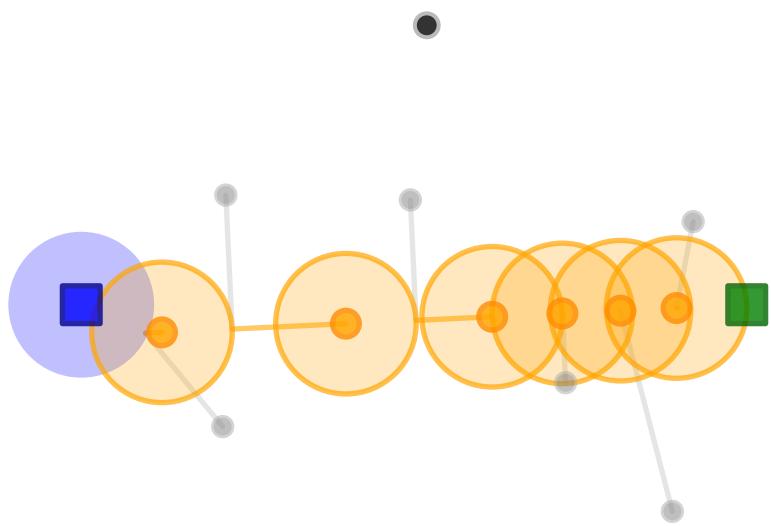
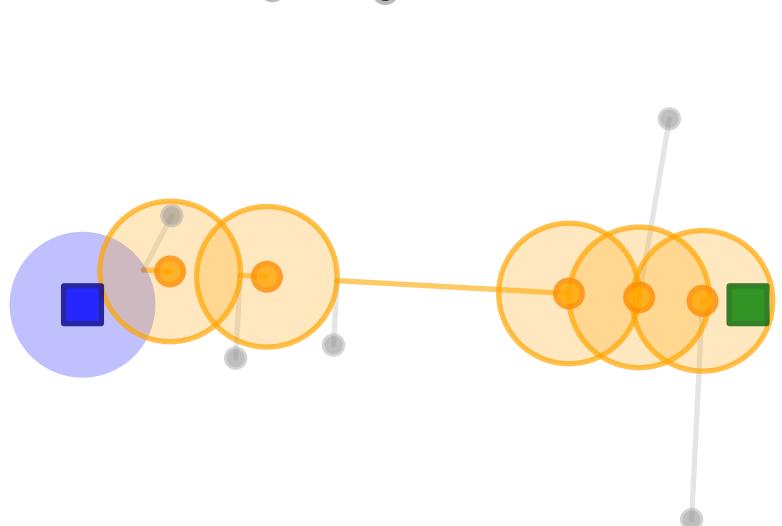


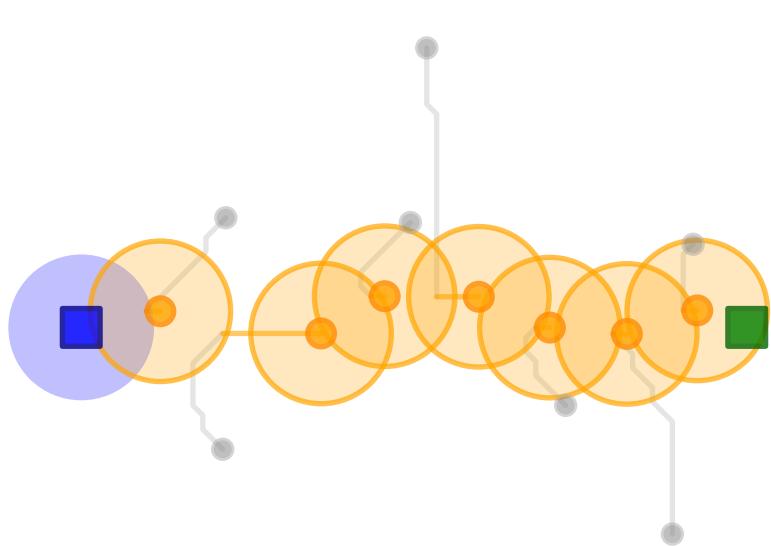
Baseline
 $V = 4.359, T_{\text{del}} = 47, D_{\text{tot}} = 24.6$



Baseline
 $V = 5.888, T_{\text{del}} = 29, D_{\text{tot}} = 9.6$



MAPPO
 $V = 4.020, T_{\text{del}} = 42, D_{\text{tot}} = 29.8$



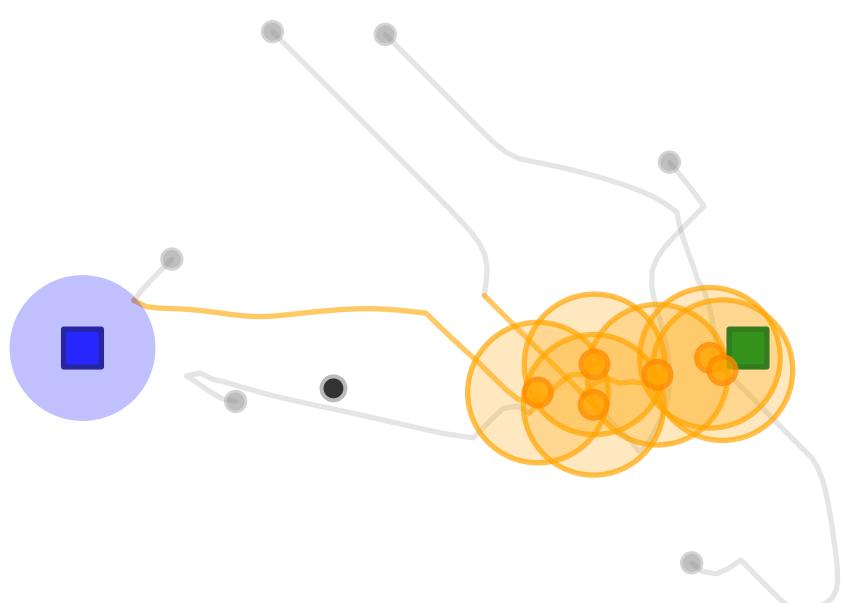
MAPPO
 $V = 5.715, T_{\text{del}} = 22, D_{\text{tot}} = 15.4$



MADDPG
 $V = 1.203, T_{\text{del}} = 48, D_{\text{tot}} = 63.8$



MADDPG
 $V = 4.076, T_{\text{del}} = 24, D_{\text{tot}} = 32.9$



■ Sender ■ Receiver ● Agent ● Agent init. — Has message — No message