next / current	initializing	waiting for route	planning	waiting for engage	driving	arrived goal
initializing	—	—	—	—	—	—
waiting for route	waiting for route	—	—	waiting for route	—	waiting for route
planning	—	planning	—	planning	planning	—
waiting for engage	—	—	waiting for engage	—	waiting for engage	—
driving	—	driving	—	driving	—	—
arrived goal	—	—	—	arrived goal	arrived goal	—

next / current	initializing	waiting for route	planning	waiting for engage	driving	arrived goal
initializing	—	—	—	—	—	—
waiting for route	waiting for route	—	waiting for route	waiting for route	waiting for route	waiting for route
planning	waiting for route	planning	—	planning	planning	waiting for route
waiting for engage	waiting for route	planning	waiting for engage	—	waiting for engage	waiting for route
driving	waiting for route	driving	waiting for engage	driving	—	waiting for route
arrived goal	waiting for route	driving	waiting for engage	arrived goal	arrived goal	—