





```
+ messagestr: std::string
+ sourceID: int
```

MessageParser

+ directionToString(movementDirection): std::string

+ fromJSON(std::string&): Message

+ stringToDirection(std::string&): movementDirection

+ stringToTruckRole(std::string&): truckRole

+ toJSON(Message&): std::string

+ truckRoleToString(truckRole): std::string

```
+ set_current_role(truckRole): void
+ set_current_speed(int): void
+ state_align(): event
+ state_follower(): event
+ state_initial(): event
+ state_leader(): event
+ state_moving(): event
+ state_stop(): event
+ state_system_stop(): event
+ state_waiting(): event
```

