

Mode 1: Mission

Load .yaml with list of goal poses and orientations
Procedure: To start the mission call
/mission_interface/start_mission
When a goal is reached, to continue to next goal call
/mission_interface/continue_mission
If you want to reload the mission data (not during the mission) call /mission_interface/reload_mission_data/



Actions			
MakePlan.action	ExecutePa	Navigate.action	RotationIn
Goal	Goal	Goal	Goal
PoseStamped global_goal	MultiDOFJointTrj path		Bool execut
Feedback	Feedback		
Float32 distance_to_goal	Float32 planning_rate		
UInt8 global_waypoint	String status	Feedback	Feedback
String percent_achieved	UInt8 global_waypoint	Distance To Goal	Float32 and
String ETA		Distance to Goal	Float32 and
Duration travel_time		Time Navigating	
Result	Result		
Bool finished	Bool arrived	Result	Result
Bool not_possible		Result	Result
UInt8 times_replanned		Arrived or not	Bool exe
UInt8 times emergency stop		Final Angle and	
Duration time_spent		Distance Difference	



