



-nh_

-name_

-backwardsPlanPath_

-costmapRos_
-goalMarkerPublisher
-planPub_
-tf_

-alpha_offset_
-beta_offset_
-carrot_angular_distance
-carrot_distance
-divergenceDetection
LastCarrotLinearDistance
-k_alpha_
-k_beta_
-k_rho_
-linear_mode_rho
_error_threshold
-max_angular_
_z_speed_
...

-waitingTimeout_

-waitingStamp_

-enable_obstacle_checking
-goalReached_
-inGoalPureSpinningState
-initialPureSpinningStage
-straightBackwardsAndPure
SpinningMode_
-waiting_

-currentCarrotPoseIndex_

