## nav2\_core::GlobalPlanner Lanav2z::undo\_path \_global\_planner::UndoPathGlobal \_Planner - nh\_ - forwardPathSub\_ - planPub\_ - markersPub\_ - lastForwardPathMsq

costmap ros

distance

name\_ tf

+ configure()+ cleanup()+ activate()+ deactivate()+ createPlan()

skip straight motion

puresSpinningRadStep\_ transform tolerance

+ UndoPathGlobalPlanner()+ ~UndoPathGlobalPlanner()

onForwardTrailMsg() publishGoalMarker() clearGoalMarker()

createDefaultUndoPathPlan()