

```
{nav_core::BaseGlobalPlanner  
  ||}
```



```
{cl_move_base_z::backward  
_global_planner::BackwardGlobal  
Planner
```

```
|- nh_  
- planPub_  
- markersPub_  
- costmap_ros_  
- skip_straight_motion_  
_distance_  
- puresSpinningRadStep_  
|+ BackwardGlobalPlanner()  
+ ~BackwardGlobalPlanner()  
+ makePlan()  
+ makePlan()  
+ createDefaultBackwardPath()  
+ initialize()  
- onForwardTrailMsg()  
- publishGoalMarker()  
}
```