

cl\_nav2z::backward  
\_global\_planner::BackwardGlobal  
Planner::createDefaultBackwardPath

cl\_nav2z::forward\_global  
\_planner::ForwardGlobalPlanner  
::createPlan

cl\_nav2z::makePureStraight  
SubPlan

```
graph LR; A["cl_nav2z::backward  
_global_planner::BackwardGlobal  
Planner::createDefaultBackwardPath"] --> C["cl_nav2z::makePureStraight  
SubPlan"]; B["cl_nav2z::forward_global  
_planner::ForwardGlobalPlanner  
::createPlan"] --> C;
```

The diagram illustrates a dependency or call relationship. Two source functions, 'cl\_nav2z::backward\_global\_planner::BackwardGlobalPlanner::createDefaultBackwardPath' and 'cl\_nav2z::forward\_global\_planner::ForwardGlobalPlanner::createPlan', are shown in white boxes on the left. Blue arrows point from each of these source boxes to a target box on the right, 'cl\_nav2z::makePureStraightSubPlan', which has a gray background.