

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, one for backward planning and one for forward planning, both utilize the `makePureStraightSubPlan` function. The source functions are represented by white boxes, while the target function is in a grey box. Blue arrows indicate the direction of the relationship from the sources to the target.