

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 with black borders, while the target function is represented by a grey box with a black border. Blue arrows indicate the direction of the relationship from the sources to the target.