```
   {smacc2::ISmaccComponent
|# stateMachine_
# owner_
|+ ISmaccComponent()
+ ~ISmaccComponent()
+ getName()
# onInitialize()
# postEvent()
# postEvent()
# onOrthogonalAllocation()
# requiresComponent()
# requiresComponent()
# requiresClient()
# createSiblingComponent()
# createSiblingNamedComponent()
# getNode()
# getLogger()
# getStateMachine()
- initialize()
- setStateMachine()
               }
```

```
   {cl_nav2z::CpPlannerSwitcher
|- desired_planner_
- desired_controller_
- set_planners_mode_flag_
- planner_selector_pub_
- controller_selector_pub_
- goal_checker_selector_pub_
|+ CpPlannerSwitcher()
+ onInitialize()
+ setDesiredGlobalPlanner()
+ setDesiredController()
+ commitPublish()
+ setBackwardPlanner()
+ setUndoPathBackwardPlanner()
+ setForwardPlanner()
+ setPureSpinningPlanner()
+ setDefaultPlanners()
               }
```