```
smacc2::ISmaccComponent
# stateMachine
# owner
+ ISmaccComponent()
+ ~ISmaccComponent()
+ getName()
# onInitialize()
# postEvent()
# postEvent()
# onOrthogonalAllocation()
# requiresComponent()
  cl nav2z::CpPlannerSwitcher
```

```
# requiresComponent()
# requiresClient()
# createSiblingComponent()
# createSiblingNamedComponent()
# aetNode()
# getLogger()
# getStateMachine()
initialize()

    setStateMachine()

- 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()