```
smacc2::ISmaccClientBehavior
    - stateMachine

    currentState

    - currentOrthogonal
    + ISmaccClientBehavior()
    + ~ISmaccClientBehavior()
    + getStateMachine()
    + getName()
    + requiresClient()
    + requiresComponent()
    # runtimeConfigure()
   # onEntry()
    # onExit()
    # postEvent()
    # postEvent()
    # getCurrentState()
    # dispose()
    #getNode()
   # getLogger()
    executeOnEntry()
    executeOnExit()
    - onOrthogonalAllocation()
   smacc2::SmaccAsyncClient
               Behavior
   onEntryThread
   - onExitThread

    postFinishEventFn

   - postSuccessEventFn
   - postFailureEventFn_

    onFinished

    onSuccess

    onFailure

   - isShutdownRequested
   + onOrthogonalAllocation()
   + ~SmaccAsyncClientBehavior()
   + onSuccess()
   + onFinished()
   + onFailure()
   + requestForceFinish()
   # postSuccessEvent()
   # postFailureEvent()
   # dispose()
   # isShutdownRequested() - waitFutureIfNotFinished()
   executeOnEntry()
   executeOnExit()
                   Δ
  nav2z::CbNav2ZClientBehaviorBase
# moveBaseClient
# navigationResult
+ ~CbNav2ZClientBehaviorBase()
+ onOrthogonalAllocation()
- propagateSuccessEvent()
propagateFailureEvent()
   cl nav2z::CbNavigateBackwards
   + backwardDistance
   + backwardSpeed
   + goalChecker
   + odomTracker
   + CbNavigateBackwards()
   + onEntry()
   + onExit()
```