```
i-stateMachine

    currentState

     currentOrthogonal
    |+ ISmaccClientBehavior()
    + ~ISmaccClientBehavior()
    + getStateMachine()
    + getName()
+ requiresClient()
    + requiresComponent()
    + onEntry()
    + onExit()
    + executeOnEntry()
    + executeOnExit()
    # runtimeConfigure()
    # postEvent()
    # postEvent()
    # getCurrentState()
    # dispose()
    #getNode()
    # getLogger()
     onOrthogonalAllocation()
                    }
    {smacc2::SmaccAsyncClient
                Behavior
    |- onEntryThread_
    onExitThread_
    - postFinishEventFn
    - postSuccessEventFn
    postFailureEventFn_

    onFinished

    - onSuccess
    - onFailure
    isShutdownRequested_
|+ onOrthogonalAllocation()
    + ~SmaccAsyncClientBehavior()
    + onSuccess()
    + onFinished()
    + onFailure()
    + requestForceFinish()
    + executeOnEntry()
    + executeOnExit()
    + waitOnEntryThread()
    + onSuccess()
    + onFinished()
    + onFailure()
    # postSuccessEvent()
# postFailureEvent()
    # dispose()
    #isShutdownRequested()
    - waitFutureIfNotĖinisheď()
                     }
{cl_nav2z::CbNav2ZClientBehaviorBase
# nav2zClient
# navigationCallback
# navigationResult_
# goalHandleFuture
|+ ~CbNav2ZClientBehaviorBase()
 onOrthogonalAllocation()
# sendGoal()
# cancelGoal()
# isOwnActionResponse()
# onNavigationResult()
# onNavigationActionSuccess()
# onNavigationActionAbort()
                     }
   {cl nav2z::CbUndoPathBackwards
   |- listener
- odomTracker
   - options
   |+ CbUndoPathBackwards()
   + onEntry()
   + onExit()
```

{smacc2::ISmaccClientBehavior