```
{smacc2::ISmaccClientBehavior
|- 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()
- waitFutureIfNotFinished()
                }
 {cl moveit2z::CbDetachObject
 ||+ onEntry()
 + onExit()
                }
```