```
{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()
                }
   {smacc2::client behaviors
         ::CbWaitNode
   |# nodeName
   #rate
   |+ CbWaitNode()
   + onEntry()
```