```
smacc2::ISmaccClientBehavior
- stateMachine

    currentState

    currentOrthogonal

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

    onEntryThread

onExitThread

    postFinishEventFn

- postSuccessEventFn

    postFailureEventFn

- onFinished
- onSuccess
- onFailure
- isShutdownRequested
+ onOrthogonalAllocation()
+ ~SmaccAsyncClientBehavior()
+ onSuccess()
+ onFinished()
+ onFailure()
# postSuccessEvent()
# postFailureEvent()
# dispose()
#isShutdownRequested()
- waitFutureIfNotFinished()
- executeOnEntry()
- executeOnExit()
   smacc2::client behaviors
     ::CbWaitActionServer

    client

    timeout

   + CbWaitActionServer()
   + ~CbWaitActionServer()
   + onOrthogonalAllocation()
   + onEntry()
```