```
smacc2::ISmaccClientBehavior
   - stateMachine

    currentState

    currentOrthogonal

   + ISmaccClientBehavior()
   + ~ISmaccClientBehavior()
   + getStateMachine()
   + getName()
   + requiresClient()
   + requiresComponent()
   # runtimeConfigure()
   # onEntry()
   # onExit()
   # postEvent()
   # postEvent()
   # getCurrentState()
   # dispose()
   # getNode()
   # getLogger()
   - executeOnEntry()
   executeOnExit()
   - onOrthogonalAllocation()
                 Λ
  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
::CbWaitTopicMessage < TMessage >
# success
# sub
# quardFn
# topicname
+ CbWaitTopicMessage()
+ ~CbWaitTopicMessage()
+ onEntry()
+ onMessageReceived()
```