```
smacc2::ISmaccClientBehavior

    stateMachine

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

    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_nav2z::CbNav2ZClientBehaviorBase
# nav2zClient
# navigationCallback
# navigationResult
# goalHandleFuture
+ ~CbNav2ZClientBehaviorBase()
+ onOrthogonalAllocation()
# sendGoal()
# cancelGoal()
# isOwnActionResponse()
# onNavigationResult()
# onNavigationActionSuccess()
# onNavigationActionAbort()
    cl_nav2z::CbNavigateForward
    + options
    # odomTracker_
    # goalPose
    # forwardDistance
    + CbNavigateForward()
    + CbNavigateForward()
    + CbNavigateForward()
    + ~CbNavigateForward()
    + onEntry()
    + onExit()
    + setForwardDistance()
```