```
{smacc::ISmaccClientBehavior
|- stateMachine_
- currentState
- currentOrthogonal
|+ ISmaccClientBehavior()
+ ~ISmaccClientBehavior()
+ getStateMachine()
+ getName()
+ requiresClient()
+ requiresComponent()
+ getNode()
# runtimeConfigure()
# onEntry()
# onExit()
# postEvent()
# postEvent()
# getCurrentState()
# executeOnEntry()
# executeOnExit()
# dispose()
- onOrthogonalAllocation()
                      }
```

```
{smacc::SmaccAsyncClientBehavior
|- onEntryThread_
- onExitThread_
- postFinishEventFn_
- postSuccessEventFn_
- postFailureEventFn_
- onFinished_
- onSuccess_
- onFailure_
|+ onOrthogonalAllocation()
+ ~SmaccAsyncClientBehavior()
+ onSuccess()
+ onFinished()
+ onFailure()
# executeOnEntry()
# executeOnExit()
# postSuccessEvent()
# postFailureEvent()
# dispose()
                      }
```

```
{cl_move_base_z::CbMoveBase
        ClientBehaviorBase
|# moveBaseClient_
# visualizationMarkersPub_
|+ onOrthogonalAllocation()
- propagateSuccessEvent()
- propagateFailureEvent()
                      }
```

```
{cl_move_base_z::CbNavigate
        Backwards
|+ backwardDistance
+ backwardSpeed
+ listener
+ odomTracker_
|+ CbNavigateBackwards()
+ CbNavigateBackwards()
+ onEntry()
+ onExit()
                      }
```