```
    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()
                           Δ
            smacc2::client_behaviors
            ::CbServiceCall< ServiceType >
            + result
            # client
            # serviceName_
            # request
            + CbServiceCall()
            + CbServiceCall()
             + onEntry()
            # onServiceResponse()
                             < slam_toolbox::srv
                                 ::Pause >
             smacc2::client_behaviors
             ::CbServiceCall< slam_toolbox
                     ::srv::Pause >
             + result_
             # client_
             # serviceName_
             # request_
             + CbServiceCall()
             + CbServiceCall()
             + onEntry()
             # onServiceResponse()
                                cl_nav2z::CbResumeSlam
cl_nav2z::CbPauseSlam
# slam
                                # slam
+ CbPauseSlam()
                                + CbResumeSlam()
+ onEntry()
                                + onEntry()
```

smacc2::ISmaccClientBehavior