```
smacc2::ISmaccClient
# components
 - stateMachine

    orthogonal

+ ISmaccClient()
+ ~ISmaccClient()
+ onInitialize()
+ getName()
+ getComponent()
+ getComponent()
+ getComponent()
+ getType()
+ getStateMachine()
+ connectSignal()
+ requiresClient()
+ getComponents()
+ iterateComponents()
+ postEvent()
+ postEvent()
# on Orthogonal Allocation()
# createComponent()
# createNamedComponent()
# getNode()
# getLogger()
- initialize()
setStateMachine()
- setOrthogonal()
smacc2::client_
               bases
::SmaccSubscriberClient
     < MessageType >
+ topicName
+ queueSize
+ onFirstMessageReceived
+ onMessageReceived
+ postMessageEvent
+ postInitialMessageEvent
- sub
- firstMessage

    initialized

+ SmaccSubscriberClient()
+ SmaccSubscriberClient()
+ ~SmaccSubscriberClient()
+ onMessageReceived()
+ onFirstMessageReceived()
+ onOrthogonalAllocation()
# onInitialize()
- messageCallback()
             Δ
  multirole
            sensor
::CIMultiroleSensor
     < MessageType >
+ onMessageTimeout
+ postTimeoutMessageEvent
+ timeout
- timeoutTimer

    initialized

+ ClMultiroleSensor()
+ onMessageTimeout()
+ onOrthogonalAllocation()
 onInitialize()
# resetTimer()
timeoutCallback()
```