```
{smacc2::ISmaccClient
# components
- stateMachine

    orthogonal

|+ ISmaccClient()
+ ~ISmaccClient()
+ onInitialize()
+ getName()
+ getComponent()
+ getComponent()
+ getComponent()
+ getType()
+ getStateMachine()
+ connectSignal()
+ requiresClient()
+ getComponents()
+ iterateComponents()
+ postEvent()
+ postEvent()
# onOrthogonalAllocation()
# 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()
              }
{cl_multirole
            sensor
::CIMultiroleSensor
< MessageType >
|+ onMessageTimeout_
+ postTimeoutMessageEvent
+ timeout
- timeoutTimer

    initialized

|+ CIMultiroleSensor()
+ onMessageTimeout()
+ onOrthogonalAllocation()
 - onInitialize()
# resetTimer()
 timeoutCallback()
```