```
smacc::ISmaccClient
# components
- stateMachine_

    orthogonal

+ ISmaccClient()
+ ~ISmaccClient()
+ initialize()
+ getName()
+ postEvent()
+ postEvent()
+ getComponent()
+ getComponent()
+ getType()
+ getStateMachine()
+ connectSignal()
+ requiresClient()
+ getComponents()
# configureEventSourceTypes()
# createComponent()
# createNamedComponent()
# setStateMachine()
# setOrthogonal()
                         D
                    smacc::client bases
                     ::SmaccSubscriberClient
                           < MessageType >
                     + topicName
                     + queueSize
                     + onFirstMessageReceived
                     + onMessageReceived
                     + postMessageEvent
                    + postInitialMessageEvent
# nh_
                     - sub

    firstMessage_

                     - initialized
                    + SmaccSubscriberClient()
+ SmaccSubscriberClient()
                     + ~SmaccSubscriberClient()
                     + onMessageReceived()
                     + onFirstMessageReceived()
                     + configureEventSourceTypes()
                     + initialize()
                     messageCallback()
                           < std msgs::UInt16 >
smacc::client_bases
::SmaccSubscriberClient
     < std msgs::UInt16 >
+ topicName
 + queueSize
+ onFirstMessageReceived_
+ onMessageReceived_
+ postMessageEvent
 + postInitialMessageEvent
# nh
 - sub

    firstMessage_

    initialized

+ SmaccSubscriberClient()
 + SmaccSubscriberClient()
+ ~SmaccSubscriberClient()
+ onMessageReceived()
```

sm\_starcraft\_ai::cl \_subscriber::ClSubscriber

+ onFirstMessageReceived()+ configureEventSourceTypes()

+ initialize()

- messageCallback()