```
smacc::ISmaccClient
# components
- stateMachine ̄

    orthogonal

+ ISmaccClient()
  ~ISmaccClient()
+ initialize()
+ getName()
+ postEvent()
+ postEvent()
+ getComponent()
+ configureEventSourceTypes()
+ getType()
+ getStateMachine()
+ connectSignal()
+ requiresClient()
+ getComponents()
# createComponent()
# setStateMachine()
# setOrthogonal()
                    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()
```

- messageCallback()

+ onMessageReceived()+ onFirstMessageReceived()+ configureEventSourceTypes()

+ initialize()

sm\_calendar\_week::cl \_subscriber::ClSubscriber