```
# components_

    stateMachine

   + ISmaccClient()
   + ~ISmaccClient()
   + initialize()
   + setStateMachine()
   + getName()
   + postEvent()
   + postEvent()
   + getComponent()
   + configureEventSourceTypes()
   + getType()
   + getStateMachine()
                   smacc::client_bases
                   ::SmaccSubscriberClient
                          < MessageType >
                   + topicName
                   + queueSize
                   + onFirstMessageReceived_
                   + onMessageReceived
                   + postMessageEvent
                   + postInitialMessageEvent
                   # nh
                   - sub

    firstMessage

                   - initialized
                   + SmaccSubscriberClient()
                   + ~SmaccSubscriberClient()
                   + onMessageReceived()
                   + onFirstMessageReceived()
                   + configureEventSourceTypes()
                   + initialize()
                   messageCallback()
                          < ClLidarSensor >
smacc::client bases
::SmaccSubscriberClient
      < ClLidarSensor >
+ topicName
+ queueSize
+ onFirstMessageReceived_
+ onMessageReceived
+ postMessageEvent
+ postInitialMessageEvent
# nh_
- sub
- firstMessage_
- initialized
+ SmaccSubscriberClient()
+ ~SmaccSubscriberClient()
+ onMessageReceived()
+ onFirstMessageReceived()
+ configureEventSourceTypes()
+ initialize()
messageCallback()
              Λ
     n_dance_bot_2::cl
lidar::CbLidarSensor
```

+ CbLidarSensor()

+ onMessageCallback()

+ onEntry()

smacc::ISmaccClient