```
# components_

    stateMachine

 orthogonal_
 + ISmaccClient()
 + ~ISmaccClient()
 + initialize()
 + getName()
 + postEvent()
 + postEvent()
 + getComponent()
 + getComponent()
 + getType()
+ getStateMachine()
 + connectSignal()
 + requiresClient()
 + getComponents()
 # configureEventSourceTypes()
 # createComponent()
 # createNamedComponent()
 # 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()
                     < sensor_msgs::LaserScan >
smacc::client_bases
::SmaccSubscriberClient
 < sensor_msgs::LaserScan >
                                      cl_multirole_sensor
+ topicName
                                      ::CIMultiroleSensor
+ queueSize
                                            < MessageType >
+ onFirstMessageReceived_
+ onMessageReceived_
                                      + onMessageTimeout_
+ postMessageEvent
                                      + postTimeoutMessageEvent
+ postInitialMessageEvent
                                      + timeout
# nh
                                      timeoutTimer_
- sub
                                      - initialized

    firstMessage_

- initialized
                                      + CIMultiroleSensor()
                                      + onMessageTimeout()
+ SmaccSubscriberClient()
                                      + configureEventSourceTypes()
+ SmaccSubscriberClient()
                                      + initialize()
+ ~SmaccSubscriberClient()
                                      # resetTimer()
+ onMessageReceived()
                                      timeoutCallback()
+ onFirstMessageReceived()
+ configureEventSourceTypes()
+ initialize()
messageCallback()
                                           < sensor msgs::LaserScan >
                   cl_multirole_sensor
                   ::ClMultiroleSensor
                    < sensor_msgs::LaserScan >
                   + onMessageTimeout_
                   + postTimeoutMessageEvent
                   + timeout

    timeoutTimer

    initialized

                   + CIMultiroleSensor()
                   + onMessageTimeout()
                   + configureEventSourceTypes()
                   + initialize()
                   # resetTimer()
                   timeoutCallback()
                   sm_dance_bot_strikes
_back::cl_lidar::ClLidarSensor
```

+ ClLidarSensor()

smacc::ISmaccClient