```
# 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()
                   < sensor_msgs::Temperature >
smacc::client_bases
::SmaccSubscriberClient
< sensor_msgs::Temperature >
                                      multirole_sensor_client
+ topicName
                                      ::CIMultiroleSensor< Message
+ queueSize
                                                  Type >
+ onFirstMessageReceived_
+ onMessageReceived
                                      + onMessageTimeout
+ postMessageEvent
                                      + postTimeoutMessageEvent
+ postInitialMessageEvent
                                      + timeout
# nh

    timeoutTimer

- sub

    initialized

    firstMessage

    initialized

                                      + ClMultiroleSensor()
                                      + onMessageTimeout()
+ SmaccSubscriberClient()
                                      + configureEventSourceTypes()
+ SmaccSubscriberClient()
                                      + initialize()
+ ~SmaccSubscriberClient()
                                      # resetTimer()
+ onMessageReceived()
                                      timeoutCallback()
+ onFirstMessageReceived()
+ configureEventSourceTypes()
+ initialize()
messageCallback()
                                       < sensor_msgs::Temperature >
           multirole sensor client
           ::ClMultiroleSensor< sensor
               _msgs::Temperature >
           + onMessageTimeout
           + postTimeoutMessageEvent
           + timeout

    timeoutTimer

    initialized

           + ClMultiroleSensor()
           + onMessageTimeout()
           + configureEventSourceTypes()
           + initialize()
           # resetTimer()
           timeoutCallback()
           sm_dance_bot::cl_temperature
            sensor::ClTemperatureSensor
```

+ ClTemperatureSensor()

smacc::ISmaccClient