```
# components_

    stateMachine

    orthogonal

+ ISmaccClient()
+ ~ISmaccClient()
+ initialize()
+ getName()
+ postEvent()
+ postEvent()
+ getComponent()
+ getComponent()
+ getType()
+ getStateMachine()
+ connectSignal()
+ requiresClient()
+ getComponents()
# onOrthogonalAllocation()
# createComponent()
# createNamedComponent()
# setStateMachine()
# setOrthogonal()
                   smacc::client_bases
                   ::SmaccSubscriberClient
                        < MessageType >
                   + topicName
                   + queueSize
                   + onFirstMessageReceived_
                   + onMessageReceived_
                   + postMessageEvent
                   + postInitialMessageEvent
                   # nh_
                   - sub
                   - firstMessage_
                   - initialized
                   + SmaccSubscriberClient()
                   + SmaccSubscriberClient()
                   + ~SmaccSubscriberClient()
                   + onMessageReceived()
                   + onFirstMessageReceived()
                   + onOrthogonalAllocation()
                   + initialize()
                   messageCallback()
                   < sensor_msgs::Temperature >
smacc::client_bases
::SmaccSubscriberClient
< sensor_msgs::Temperature >
                                      cl_multirole_sensor
+ topicName
                                      ::CIMultiroleSensor
+ queueSize
                                            < MessageType >
+ onFirstMessageReceived_
+ onMessageReceived_
                                      + onMessageTimeout_
+ postMessageEvent
                                      + postTimeoutMessageEvent
+ postInitialMessageEvent
                                      + timeout
# nh_
                                      - timeoutTimer_
- sub

    initialized

firstMessage_
- initialized
                                      + ClMultiroleSensor()
                                      + onMessageTimeout()
+ SmaccSubscriberClient()
                                      + onOrthogonalAllocation()
+ SmaccSubscriberClient()
                                      + initialize()
+ ~SmaccSubscriberClient()
                                      # resetTimer()
+ onMessageReceived()
                                      timeoutCallback()
+ onFirstMessageReceived()
+ onOrthogonalAllocation()
+ initialize()
- messageCallback()
                                           < sensor_msgs::Temperature >
                   cl_multirole_sensor
                   ::CIMultiroleSensor
                   < sensor msgs::Temperature >
                   + onMessageTimeout
                   + postTimeoutMessageEvent
                   + timeout
                   - timeoutTimer_
                   - initialized
                   + CIMultiroleSensor()
                   + onMessageTimeout()
                   + onOrthogonalAllocation()
                   + initialize()
                   # resetTimer()
                   timeoutCallback()
                   sm_dance_bot::cl_temperature
_sensor::ClTemperatureSensor
```

+ ClTemperatureSensor()

smacc::ISmaccClient