

```

    {smacc::ISmaccClient
    |# 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()
    }

```



```

{cl_multirole_sensor
::ClMultiroleSensor
    < MessageType >
    |+ onMessageTimeout_
    + postTimeoutMessageEvent
    + timeout_
    - timeoutTimer_
    - initialized_
    |+ ClMultiroleSensor()
    + onMessageTimeout()
    + onOrthogonalAllocation()
    + initialize()
    # resetTimer()
    - timeoutCallback()
    }

```