```
smacc::ISmaccClient
   # stateMachine
   # components
   + ISmaccClient()
      ~ISmaccClient()
   + initialize()
   + setStateMachine()
   + getName()
   + postEvent()
   + postEvent()
   + getComponent()
   + configureEventSourceTypes()
                   smacc::client bases
                   ::SmaccSubscriberClient
                         < MessageType >
                   + topicName
                   + queueSize
                   + onFirstMessageReceived
                   + onMessageReceived
                   + postMessageEvent
                   + postInitialMessageEvent # nh_
                   - sub
                   - firstMessage_

    initialized

                   + SmaccSubscriberClient()
                   + ~SmaccSubscriberClient()
                   + onMessageReceived()
                   + onFirstMessageReceived()
                   + configureEventSourceTypes()
                   + initialize()
                   - messageCallback()
                         < std_msgs::UInt16 >
smacc::client_bases
::SmaccSubscriberClient
    < std msgs::UInt16 >
+ topicName
+ queueSize
+ onFirstMessageReceived_
+ onMessageReceived
+ postMessageEvent
+ postInitialMessageEvent
# nh
- sub
- firstMessage_
- initialized
+ SmaccSubscriberClient()
```

## + onMessageReceived() + onFirstMessageReceived() + configureEventSourceTypes() + initialize() - messageCallback() keyboard\_client::ClKeyboard + OnKeyPress + c\_ + postEventKeyPress - initialized\_ + ClKeyboard() + ~ClKeyboard()

+ ~SmaccSubscriberClient()

- + initialize() + configureEventSourceTypes()
- + onKeyboardMessage()
- + postKeyEvent()