smacc::ISmaccClient # 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() < std_msgs::UInt16 > smacc::client_bases ::SmaccSubscriberClient < std_msgs::UInt16 > + topicName + queueSize + onFirstMessageReceived_ + onMessageReceived_ + postMessageEvent + postInitialMessageEvent # nh - sub firstMessage_ initialized

- sub_
- firstMessage_
- initialized_

+ SmaccSubscriberClient()
+ SmaccSubscriberClient()
+ onMessageReceived()
+ onFirstMessageReceived()
+ configureEventSourceTypes()
+ initialize()
- messageCallback()

+ OnKeyPress_ + postEventKeyPress

- + postEventKeyPress- initialized
- + OnKeyPress() + ClKeyboard()
- + ~ClKeyboard() + initialize()
- + configureEventSourceTypes()
- + onKeyboardMessage()
- + postKeyEvent()