```
smacc2::ISmaccClient
# components_

    stateMachine_

    orthogonal

+ ISmaccClient()
+ ~ISmaccClient()
+ onInitialize()
+ getName()
+ getComponent()
+ getComponent()
+ getComponent()
+ getType()
+ getStateMachine()
+ connectSignal()
+ requiresClient()
+ getComponents()
+ iterateComponents()
+ postEvent()
+ postEvent()
# onOrthogonalAllocation()
# createComponent()
# createNamedComponent()
# getNode()
# getLogger()
initialize()

    setStateMachine()

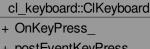
    setOrthogonal()
```

smacc2::client_bases ::SmaccSubscriberClient < MessageType > + topicName + queueSize + onFirstMessageReceived_ + onMessageReceived_ + postMessageEvent + postInitialMessageEvent - sub - firstMessage_ initialized_ + SmaccSubscriberClient() + SmaccSubscriberClient() + ~SmaccSubscriberClient() + onMessageReceived() + onFirstMessageReceived() + onOrthogonalAllocation() # onInitialize() messageCallback()

< std_msgs::msg::UInt16 >

smacc2::client_bases ::SmaccSubscriberClient < std_msgs::msg::UInt16 > + topicName

- + queueSize
- + onFirstMessageReceived_
- + onMessageReceived_
- + postMessageEvent
- + postInitialMessageEvent
- sub_
- firstMessage_
- initialized_
- + SmaccSubscriberClient() + SmaccSubscriberClient()
- + ~SmaccSubscriberClient()
- + onMessageReceived()
- + onFirstMessageReceived()
- + onOrthogonalAllocation()
- # onInitialize()
- messageCallback()



- + postEventKeyPress
- initialized_
- + ClKeyboard() + ~ClKeyboard()
- + onInitialize()

+ OnKeyPress()

- + onOrthogonalAllocation()
- + onKeyboardMessage() + postKeyEvent()