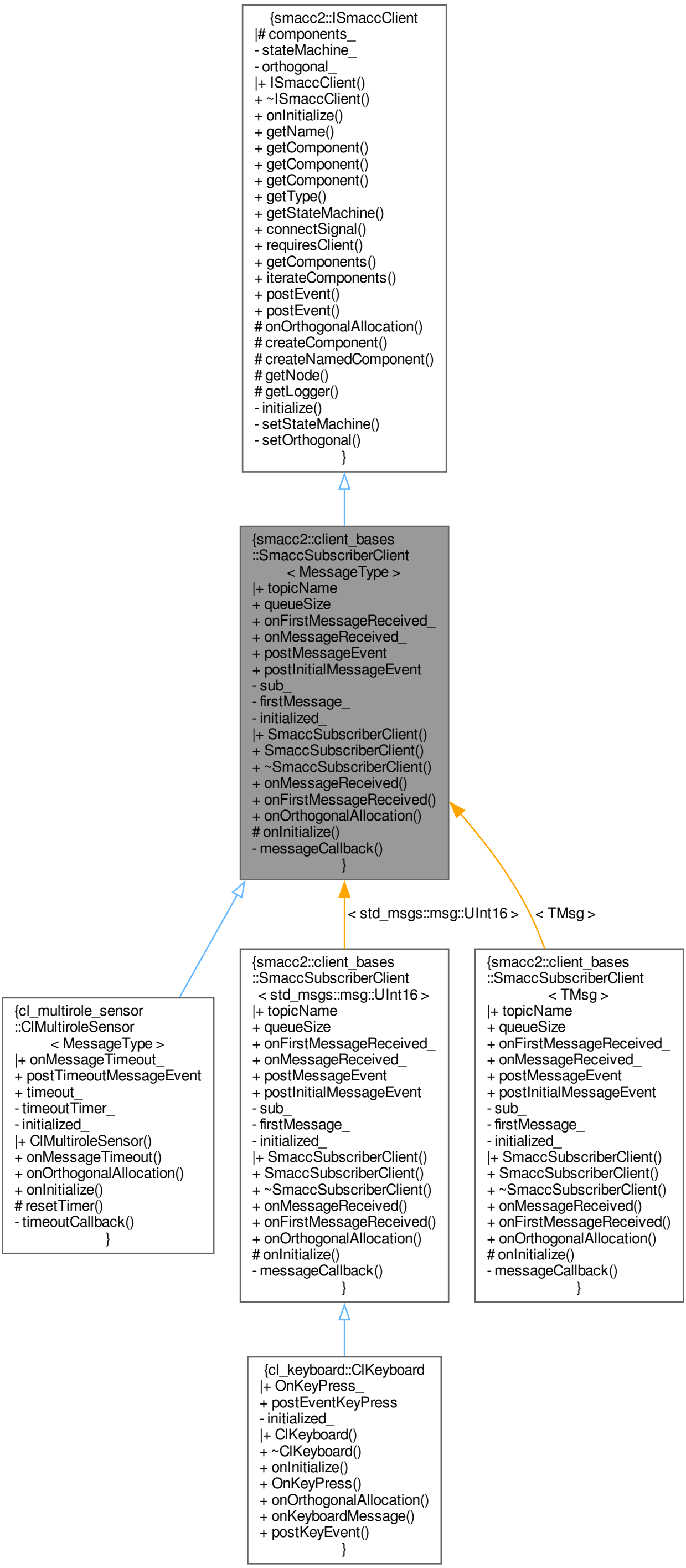
{smacc2::ISmaccClient
|# components_
- stateMachine_
- orthogonal_
|+ ISmaccClient()
+ ~ISmaccClient()
+ onInitialize()
+ getName()
+ getComponent()
+ getComponent()
+ getComponent()
+ getType()
+ getStateMachine()
+ connectSignal()
+ requiresClient()
+ getComponents()
+ iterateComponents()
+ postEvent()
+ 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 >
< TMsg >
{cl_multirole_sensor
::ClMultiroleSensor
< MessageType >
|+ onMessageTimeout_
+ postTimeoutMessageEvent
+ timeout_
- timeoutTimer_
- initialized_
|+ ClMultiroleSensor()
+ onMessageTimeout()
+ onOrthogonalAllocation()
+ onInitialize()
# resetTimer()
- timeoutCallback()
}
{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()
}
{smacc2::client_bases
::SmaccSubscriberClient
< TMsg >
|+ topicName
+ queueSize
+ onFirstMessageReceived_
+ onMessageReceived_
+ postMessageEvent
+ postInitialMessageEvent
- sub_
- firstMessage_
- initialized_
|+ SmaccSubscriberClient()
+ SmaccSubscriberClient()
+ ~SmaccSubscriberClient()
+ onMessageReceived()
+ onFirstMessageReceived()
+ onOrthogonalAllocation()
# onInitialize()
- messageCallback()
}
{cl_keyboard::ClKeyboard
|+ OnKeyPress_
+ postEventKeyPress
- initialized_
|+ ClKeyboard()
+ ~ClKeyboard()
+ onInitialize()
+ OnKeyPress()
+ onOrthogonalAllocation()
+ onKeyboardMessage()
+ postKeyEvent()
}