```
smacc::ISmaccClient
# components
stateMachine_

    orthogonal

+ ISmaccClient()
+ ~ISmaccClient()
+ initialize()
+ getName()
+ postEvent()
+ postEvent()
+ getComponent()
+ getComponent()
+ getType()
+ getStateMachine()
+ connectSignal()
+ requiresClient()
+ getComponents()
# onOrthogonalAllocation()
# createComponent()
# createNamedComponent()
# setStateMachine()
# setOrthogonal()
             Д
                      D
                    smacc::client_bases
                   ::SmaccSubscriberClient
                         < MessageType >
                    + topicName
                    + queueSize
                   + onFirstMessageReceived_
                   + onMessageReceived_
                   + postMessageEvent
                    + postInitialMessageEvent
                   # nh
                    - sub
                   - firstMessage_

    initialized

                    + SmaccSubscriberClient()
                   + SmaccSubscriberClient()
                   + ~SmaccSubscriberClient()
                    + onMessageReceived()
                    + onFirstMessageReceived()
                    + onOrthogonalAllocation()
                    + initialize()
                    messageCallback()
                         < sensor_msgs::BatteryState >
smacc::client_bases
::SmaccSubscriberClient
< sensor_msgs::BatteryState >
+ topicName
+ queueSize
+ onFirstMessageReceived_
+ onMessageReceived_
+ postMessageEvent
+ postInitialMessageEvent
#nh
- sub
- firstMessage_
- initialized_
+ SmaccSubscriberClient()
+ SmaccSubscriberClient()
+ ~SmaccSubscriberClient()
+ onMessageReceived()
+ onFirstMessageReceived()
+ onOrthogonalAllocation()
+ initialize()
- messageCallback()
```

cl\_battery\_monitor

+ ClBatteryMonitor() + ClBatteryMonitor() + ~ClBatteryMonitor() + onOrthogonalAllocation()

::CIBatteryMonitor