components stateMachine_ - orthogonal_ + ISmaccClient() + ~ISmaccClient() + onInitialize() + getName() + getComponent() + getComponent() + getType() + getStateMachine() + connectSignal() + requiresClient() + getComponents() + postEvent() + postEvent() # onOrthogonalAllocation() # createComponent() # createNamedComponent() #getNode() # getLogger() - initialize() setStateMachine() setOrthogonal() smacc2::client_bases smacc2::client_bases ::SmaccSubscriberClient ::SmaccSubscriberClient < MessageType > < MessageType > + topicName + topicName + queueSize + queueSize + onFirstMessageReceived + onFirstMessageReceived + onMessageReceived_ + onMessageReceived_ + postMessageEvent + postMessageEvent + postInitialMessageEvent + postInitialMessageEvent -sub - sub - firstMessage_ - firstMessage_ initialized initialized + SmaccSubscriberClient() + SmaccSubscriberClient() + SmaccSubscriberClient() + SmaccSubscriberClient() + ~SmaccSubscriberClient() + ~SmaccSubscriberClient() + onMessageReceived() + onMessageReceived() + onFirstMessageReceived() + onFirstMessageReceived() + onOrthogonalĂllocation() + onOrthogonalAllocation() # onInitialize() # onInitialize() messageCallback() messageCallback() < sensor_msgs::msg ::Temperature > smacc2::client bases ::SmaccSubscriberClient < sensor_msgs::msg::Temperature > cl_multirole_sensor + topicName ::CIMultiroleSensor + queueSize < MessageType > + onFirstMessageReceived_ + onMessageTimeout_ + onMessageReceived_ + postTimeoutMessageEvent + postMessageEvent + timeout + postInitialMessageEvent - timeout Timer_ - sub - firstMessage_ initialized initialized + ClMultiroleSensor() + SmaccSubscriberClient() + onMessageTimeout() + onOrthogonalAllocation() + SmaccSubscriberClient() + ~SmaccSubscriberClient() + onInitialize() # resetTimer() + onMessageReceived() + onFirstMessageReceived() timeoutCallback() + onOrthogonalĂllocation() # onInitialize() - messageCallback() < sensor_msgs::msg ::Temperature > cl multirole sensor ::CIMultiroleSensor < sensor_msgs::msg::Temperature > + onMessageTimeout + postTimeoutMessageEvent + timeout - timeout Timer_ - initialized + CIMultiroleSensor() + onMessageTimeout() + onOrthogonalAllocation() + onInitialize() # resetTimer() timeoutCallback() Δ sm_dance_bot_strikes _back::cl_temperature _sensor::CITemperatureSensor

+ CITemperatureSensor()

smacc2::ISmaccClient