components stateMachine_ - orthogonal_ + ISmaccClient() + ~ISmaccClient() + initialize() + getName() + postEvent() + postEvent() + getComponent() + getComponent() + getType() + getStateMachine() + connectSignal() + requiresClient() + getComponents() # onOrthogonalAllocation() # createComponent() # createNamedComponent() # setStateMachine() # setOrthogonal() Д smacc::client bases smacc::client bases ::SmaccSubscriberClient ::SmaccSubscriberClient < MessageType > < MessageType > + topicName + topicName + queueSize + queueSize + onFirstMessageReceived_ + onFirstMessageReceived_ + onMessageReceived_ + onMessageReceived_ + postMessageEvent + postMessageEvent + postInitialMessageEvent + postInitialMessageEvent #nh_ #nh - sub - sub - firstMessage_ - firstMessage_ initialized initialized_ + SmaccSubscriberClient() + SmaccSubscriberClient() + SmaccSubscriberClient() + SmaccSubscriberClient() + ~SmaccSubscriberClient() + ~SmaccSubscriberClient() + onMessageReceived() + onMessageReceived() + onFirstMessageReceived() + onFirstMessageReceived() + onOrthogonalAllocation() + onOrthogonalAllocation() + initialize() + initialize() - messageCallback() messageCallback() < sensor_msgs::Temperature > smacc::client_bases ::SmaccSubscriberClient < sensor_msgs::Temperature > cl_multirole_sensor + topicName ::CIMultiroleSensor + queueSize < MessageType > + onFirstMessageReceived_ + onMessageReceived_ + onMessageTimeout_ + postMessageEvent + postTimeoutMessageEvent + postInitialMessageEvent + timeout # nh_ - timeout Timer_ - sub initialized - firstMessage_ initialized + CIMultiroleSensor() + onMessageTimeout() + SmaccSubscriberClient() + onOrthogonalAllocation() + SmaccSubscriberClient() + initialize() + ~SmaccSubscriberClient() # resetTimer() + onMessageReceived() timeoutCallback() + onFirstMessageReceived() + onOrthogonalAllocation() + initialize() - messageCallback() < sensor_msgs::Temperature > cl_multirole_sensor ::CIMultiroleSensor < sensor_msgs::Temperature > + onMessageTimeout + postTimeoutMessageEvent + timeout - timeoutTimer_ initialized + ClMultiroleSensor() + onMessageTimeout() + onOrthogonalAllocation() + initialize() # resetTimer() timeoutCallback() sm_dance_bot::cl_temperature _sensor::CITemperatureSensor

+ CITemperatureSensor()

smacc::ISmaccClient