components_ stateMachine orthogonal + ISmaccClient() + ~ISmaccClient() + initialize() + getName() + postEvent() + postEvent() + getComponent() + configureEventSourceTypes() + getType() + getStateMachine() + connectSignal() + requiresClient() + getComponents() # createComponent() # setStateMachine() # setOrthogonal() smacc::client_bases ::SmaccSubscriberClient < MessageType > + topicName + queueSize + onFirstMessageReceived_ + onMessageReceived + postMessageEvent + postInitialMessageEvent # nh - sub firstMessage - initialized + SmaccSubscriberClient() + SmaccSubscriberClient() + ~SmaccSubscriberClient() + onMessageReceived() + onFirstMessageReceived() + configureEventSourceTypes() + initialize() messageCallback() < sensor_msgs::Temperature > smacc::client bases ::SmaccSubscriberClient < sensor_msgs::Temperature > multirole_sensor_client + topicName ::ClMultiroleSensor< Message + queueSize Type > + onFirstMessageReceived_ + onMessageReceived + onMessageTimeout + postMessageEvent + postTimeoutMessageEvent + postInitialMessageEvent + timeout # nh timeoutTimer - sub initialized firstMessage initialized + ClMultiroleSensor() + onMessageTimeout() + SmaccSubscriberClient() + configureEventSourceTypes() + SmaccSubscriberClient() + initialize() + ~SmaccSubscriberClient() # resetTimer() + onMessageReceived() timeoutCallback() + onFirstMessageReceived() + configureEventSourceTypes() + initialize() messageCallback() < sensor_msgs::Temperature > multirole_sensor_client ::ClMultiroleSensor< sensor msgs::Temperature > + onMessageTimeout + postTimeoutMessageEvent + timeout - timeoutTimer initialized + ClMultiroleSensor() + onMessageTimeout() + configureEventSourceTypes() + initialize() # resetTimer() timeoutCallback() sm_dance_bot::cl_temperature sensor::ClTemperatureSensor

+ ClTemperatureSensor()

smacc::ISmaccClient