smacc::ISmaccClient # components stateMachine + ISmaccClient() + ~ISmaccClient() + initialize() + setStateMachine() + getName() + postEvent() + postEvent() + getComponent() + configureEventSourceTypes() + getType() + getStateMachine() smacc::client_bases ::SmaccSubscriberClient < MessageType > + topicName + queueSize + onFirstMessageReceived_ + onMessageReceived_ + postMessageEvent + postInitialMessageEvent # nh - sub - firstMessage_ - initialized + SmaccSubscriberClient() + ~SmaccSubscriberClient() + onMessageReceived() + onFirstMessageReceived() + configureEventSourceTypes() + initialize() - messageCallback() Δ multirole sensor client ::ClMultiroleSensor< Message Type > + onMessageTimeout_ + postTimeoutMessageEvent + timeout timeoutTimer_ - initialized + ClMultiroleSensor() + onMessageTimeout() + configureEventSourceTypes() + initialize() # resetTimer() - timeoutCallback() < sensor_msgs::LaserScan >\ < sensor_msgs::Temperature > multirole sensor client multirole_sensor_client ::ClMultiroleSensor< sensor ::ClMultiroleSensor< sensor msgs::LaserScan > msgs::Temperature > + onMessageTimeout + onMessageTimeout + postTimeoutMessageEvent + postTimeoutMessageEvent + timeout + timeout - timeoutTimer - timeoutTimer - initialized initialized + ClMultiroleSensor() + ClMultiroleSensor() + onMessageTimeout() + onMessageTimeout() vent5ourceTypes() configureEventSourceTypes() configureE + initialize() + initialize() # resetTimer() # resetTimer() - timeoutCallback() timeoutCallback() sm dance bot::cl lidar sm_dance_bot_2::cl sm_dance_bot::cl_temperature lidar::ClLaserSensor sensor::ClTemperatureSensor ::ClLaserSensor + ClTemperatureSensor() + ClLaserSensor() + ClLaserSensor()