smacc::ISmaccClient # 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() multirole sensor client ::CIMultiroleSensor< 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 ::CIMultiroleSensor < sensor ::CIMultiroleSensor< sensor _msgs::LaserScan > _msgs::Temperature > + onMessageTimeout + onMessageTimeout_ + postTimeoutMessageEvent + postTimeoutMessageEvent + timeout_ + timeout_ - timeoutTimer_ - timeoutTimer_ initialized initialized + CIMultiroleSensor() + CIMultiroleSensor() + onMessageTimeout() + onMessageTimeout() + configureEventSourceTypes() + configureEventSourceTypes() + initialize() + initialize() # resetTimer() # resetTimer() timeoutCallback() timeoutCallback() sm_dance_bot_strikes sm dance bot::cl lidar sm dance bot strikes sm_dance_bot::cl_temperature back::cl temperature ::ClLidarSensor back::cl lidar::ClLidarSensor sensor::ClTemperatureSensor sensor::CITemperatureSensor + CILidarSensor() + ClLidarSensor() + CITemperatureSensor() + ClTemperatureSensor()