smacc::ISmaccComponent # stateMachine # owner + ISmaccComponent() + ~ISmaccComponent() + getName() # initialize() # setStateMachine() # postEvent() # postEvent() # configureEventSourceTypes() # requiresComponent() # requiresClient() # onInitialize() # createSiblingComponent() # createSiblingNamedComponent() smacc::components:: CpTopicSubscriber < Message Type > + topicName + queueSize + onFirstMessageReceived_ + onMessageReceived + postMessageEvent + postInitialMessageEvent # nh - sub firstMessage_ - initialized + CpTopicSubscriber() + CpTopicSubscriber() + ~CpTopicSubscriber() + onMessageReceived() + onFirstMessageReceived() + configureEventSourceTypes() + initialize() messageCallback() < microstrain mips < sensor msgs::Imu > ::status_msg > smacc::components:: smacc::components:: CpTopicSubscriber< sensor CpTopicSubscriber< microstrain msgs::lmu > _mips::status_msg > + topicName + topicName + queueSize + onFirstMessageReceived + onFirstMessageReceived + onMessageReceived + onMessageReceived + postMessageEvent + postMessageEvent + postInitialMessageEvent + postInitialMessageEvent # nh - sub firstMessage firstMessage initialized + CpTopicSubscriber() + CpTopicSubscriber() + CpTopicSubscriber() + CpTopicSubscriber() + ~CpTopicSubscriber() + ~CpTopicSubscriber() + onMessageReceived() + onMessageReceived() + onFirstMessageReceived() + onFirstMessageReceived() + configureEventSourceTypes() + configureEventSourceTypes() + initialize() - messageCallback() messageCallback()

+ queueSize

initialized

+ initialize()

nh

- sub