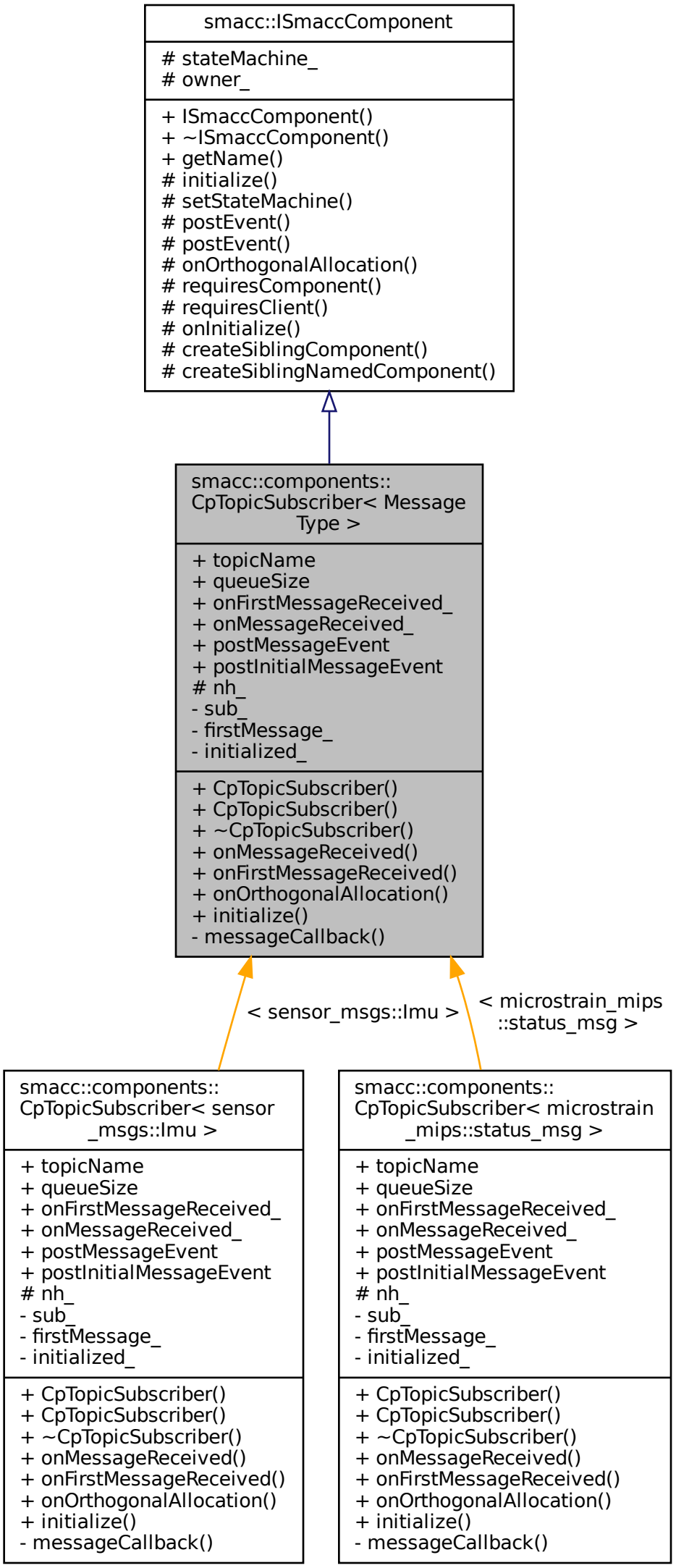
smacc::ISmaccComponent
stateMachine_
owner_
+ ISmaccComponent()
+ ~ISmaccComponent()
+ getName()
# initialize()
# setStateMachine()
# postEvent()
# postEvent()
# onOrthogonalAllocation()
# requiresComponent()
# requiresClient()
# onInitialize()
# createSiblingComponent()
# createSiblingNamedComponent()
smacc::components::
CpTopicSubscriber< Message
Type >
+ topicName
+ queueSize
+ onFirstMessageReceived_
+ onMessageReceived_
+ postMessageEvent
+ postInitialMessageEvent
# nh_
- sub_
- firstMessage_
- initialized_
+ CpTopicSubscriber()
+ CpTopicSubscriber()
+ ~CpTopicSubscriber()
+ onMessageReceived()
+ onFirstMessageReceived()
+ onOrthogonalAllocation()
+ initialize()
- messageCallback()
< sensor_msgs::Imu >
< microstrain_mips
::status_msg >
smacc::components::
CpTopicSubscriber< sensor
_msgs::Imu >
+ topicName
+ queueSize
+ onFirstMessageReceived_
+ onMessageReceived_
+ postMessageEvent
+ postInitialMessageEvent
# nh_
- sub_
- firstMessage_
- initialized_
+ CpTopicSubscriber()
+ CpTopicSubscriber()
+ ~CpTopicSubscriber()
+ onMessageReceived()
+ onFirstMessageReceived()
+ onOrthogonalAllocation()
+ initialize()
- messageCallback()
smacc::components::
CpTopicSubscriber< microstrain
_mips::status_msg >
+ topicName
+ queueSize
+ onFirstMessageReceived_
+ onMessageReceived_
+ postMessageEvent
+ postInitialMessageEvent
# nh_
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+ CpTopicSubscriber()
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