```
{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()
                }
```