```
{smacc2::ISmaccComponent
|# stateMachine_
# owner_
|+ ISmaccComponent()
+ ~ISmaccComponent()
+ getName()
# onInitialize()
# postEvent()
# postEvent()
# onOrthogonalAllocation()
# requiresComponent()
# requiresClient()
# createSiblingComponent()
# createSiblingNamedComponent()
# getNode()
# getLogger()
# getStateMachine()
- initialize()
- setStateMachine()
                }
```

```
{smacc2::components
::CpTopicSubscriber
        < MessageType >
|+ queueSize
+ onFirstMessageReceived_
+ onMessageReceived_
+ postMessageEvent
+ postInitialMessageEvent
- sub_
- firstMessage_
- initialized_
- topicName_
|+ CpTopicSubscriber()
+ CpTopicSubscriber()
+ ~CpTopicSubscriber()
+ onMessageReceived()
+ onFirstMessageReceived()
+ onOrthogonalAllocation()
+ onInitialize()
- messageCallback()
                }
```