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

```
{smacc2::components
::CpTopicPublisher<
    MessageType >
|+ queueSize
+ durability
+ reliability
- pub_
- initialized_
- topicName_
|+ CpTopicPublisher()
+ ~CpTopicPublisher()
+ publish()
+ onInitialize()
             }
```