smacc2::ISmaccClientBehavior

- stateMachine_
- currentState
- currentOrthogonal
- + ISmaccClientBehavior()
- + ~ISmaccClientBehavior()
- + getStateMachine()
- + getName()
- + requiresClient()
- + requiresComponent()
- + onEntry()
- + onExit()
- + executeOnEntry()
- + executeOnExit()
- # runtimeConfigure()
- # postEvent()
- # postEvent()
- # getCurrentState()
- # dispose()
- # getNode()
- # getLogger()
- onOrthogonalAllocation()

smacc2::SmaccClientBehavior

- onExit()

onEntry()

- cl_ros_timer::CbTimerCountdownLoop
 - tickCounter_

tickTriggerCount_

- timerClient_
- postCountDownEvent_
- onTimerTick_
- + CbTimerCountdownLoop()
- + onEntry()
- + onEntry()
- + onOrthogonalAllocation()
- + onTimerTick()
- + CbTimerCountdownLoop()
- + onEntry()
- + onExit()
- + onOrthogonalAllocation()
- + onTimerTick()
- onClientTimerTickCallback()

postCountDownEvent_

- tickTriggerCount_

- onTimerTick_ + CbTimerCountdownOnce()

cl_ros_timer::CbTimerCountdownOnce

- + onEntry()
- + onEntry()

tickCounter_

timerClient_

- + onOrthogonalAllocation()
- + onTimerTick()
- + CbTimerCountdownOnce()
- + onEntry()
- + onExit()
- + onOrthogonalAllocation()
- + onTimerTick()
- onClientTimerTickCallback()
- onClientTimerTickCallback()

smacc2::CbServiceServerCallback Base< TService > # attachedClient_

+ onServiceRequestReceived()

+ onEntry()

- - + onEntry()
 - + onMessageReceived()

smacc2::client_behaviors

::CbSubscriptionCallbackBase

< TMsg >

attachedClient_

cl_keyboard::CbDefaultKeyboard Behavior

- + ClKeyboard_
- + postEventKeyPress
- + onEntry()
- + onOrthogonalAllocation()
- + OnKeyPress()
- + postKeyEvent()
- deferedEventPropagation CbDefaultMultiRoleSensor Behavior() onOrthogonalAllocation()

::CbDefaultMultiRoleSensor

Behavior< ClientType >

propagateEvent() propagateEvent2()

getEventLabel()

cl_multirole_sensor

sensor_

- onEntry()
- onExit()
- + onMessageCallback()
- CbDefaultPublishLoop()
 - + CbDefaultPublishLoop() + setMessage() + onEntry()

cl_ros_publisher::CbDefault PublishLoop

deferedPublishFn_

client

+ update()

+ onExit()

- + onExit()

cl_ros_publisher::CbMuted Behavior< RosMsgType >

- onEntry()

Once< RosMsgType > deferedPublishFn

- client_
- + CbPublishOnce()

cl_ros_publisher::CbPublish

- + CbPublishOnce()
- + setMessage() + onEntry()
- + onExit()

cl_ros_timer::CbTimer

- timerClient_
- postTimerEvent_
- onEntry()
- + onEntry() + onOrthogonalAllocation()
 - + onClientTimerTickCallback()
 - + onEntry() + onExit()
 - onOrthogonalAllocation() + onClientTimerTickCallback()
 - - onClientTimerTickCallback()