## + executeOnExit() # runtimeConfigure() # postEvent() # postEvent() # getCurrentState() # dispose() # getNode() # getLogger() onOrthogonalAllocation() smacc2::SmaccClientBehavior + onEntry() onExit() cl\_ros\_timer::CbTimerCountdownLoop cl\_ros\_timer::CbTimerCountdownOnce tickTriggerCount\_ - tickCounter\_ tickCounter\_ - tickTriggerCount\_ cl\_multirole\_sensor cl\_ros\_timer::CbTimer timerClient\_ - timerClient\_ ::CbDefaultMultiRoleSensor Behavior< ClientType > cl\_ros\_publisher::CbDefault PublishLoop timerClient\_ postCountDownEvent\_ postCountDownEvent\_ cl\_http::CbHttpRequestBase cl\_ros\_publisher::CbPublish postTimerEvent\_ onTimerTick\_ onTimerTick\_ cl\_keyboard::CbDefaultKeyboard Once< RosMsgType > kRequestType Behavior deferedEventPropagation deferedPublishFn\_ + CbTimerCountdownLoop() + CbTimerCountdownOnce() smacc2::client\_behaviors deferedPublishFn cl\_http\_ cl\_ros\_publisher::CbMuted smacc2::CbServiceServerCallback - CbDefaultMultiRoleSensor + CIKeyboard\_ client\_ + onEntry() + onEntry() ::CbSubscriptionCallbackBase + onEntry() Behavior< RosMsgType > client Base< TService > + CbHttpRequestBase() Behavior() < TMsg > + postEventKeyPress + CbDefaultPublishLoop() + onEntry() + onEntry() + onEntry() + CbPublishOnce() # attachedClient + onOrthogonalAllocation() + onOrthogonalAllocation() # attachedClient + CbDefaultPublishLoop() + onEntry() onOrthogonalAllocation() + onOrthogonalAllocation() + onOrthogonalAllocation() + onEntry() + CbPublishOnce() + onEntry() + runtimeConfigure() + propagateEvent() + onEntry() + onOrthogonalAllocation() + setMessage() + onClientTimerTickCallback() + onTimerTick() + onTimerTick() + setMessage() onExit() + onServiceRequestReceived() + onResponseReceived() + propagateEvent2() + onMessageReceived() + OnKeyPress() + onEntry() + onEntry() + CbTimerCountdownLoop() + CbTimerCountdownOnce() + onEntry() + onEntry() + onEntry() + postKeyEvent() + update() + onExit() + onEntry() + onEntry() + onExit() + onExit() + onExit() + onExit() onOrthogonalAllocation() + onExit() + onExit() + onMessageCallback() + onClientTimerTickCallback() + onOrthogonalAllocation() + onOrthogonalAllocation() getEventLabel() + onTimerTick() + onTimerTick() onClientTimerTickCallback() onClientTimerTickCallback() onClientTimerTickCallback() onClientTimerTickCallback() cl\_http::CbHttpGetRequest cl\_http::CbHttpPostRequest + CbHttpGetRequest() + CbHttpPostRequest()

smacc2::ISmaccClientBehavior

stateMachine\_
currentState
currentOrthogonal
H SmaccClientBehavior()
+ ~ISmaccClientBehavior()
+ getStateMachine()

+ getName()+ requiresClient()+ requiresComponent()

+ onEntry() + onExit()

+ executeOnEntry()