stateMachine_ currentState currentOrthogonal ISmaccClientBehavior() ~ISmaccClientBehavior() getStateMachine() getName() requiresClient() requiresComponent() onEntry() onExit() executeOnEntry() executeOnExit() runtimeConfigure() postEvent() postEvent() getCurrentState() dispose() getNode() getLogger() onOrthogonalAllocation() smacc2::SmaccAsyncClient **Behavior** - onEntryThread_ - onExitThread - postFinishEventFn_ - postSuccessEventFn_ - postFailureEventFn_ - onFinished_ - onSuccess_ - onFailure_ - isShutdownRequested_ + onOrthogonalAllocation() + ~SmaccAsyncClientBehavior() + onSuccess() + onFinished() + onFailure() + requestForceFinish() + executeOnEntry() + executeOnExit() + waitOnEntryThread() + onSuccess() + onFinished() + onFailure() # postSuccessEvent() # postFailureEvent() # dispose() # isShutdownRequested() waitFutureIfNotFinished() smacc2::client_behaviors ::CbServiceCall< ServiceType > resultFuture_ result_ pollRate_ client_ serviceName_ request_ CbServiceCall() CbServiceCall() onEntry() onServiceResponse() < slam_toolbox::srv ::Pause > smacc2::client_behaviors ::CbServiceCall< slam_toolbox ::srv::Pause > resultFuture_ cl_nav2z::CbSaveSlamMap cl_nitrosz::CbSaveSlamMap result_ - av2_msgs::srv::SaveMap > < nav2_msgs::srv::SaveMap > pollRate_ # client_ CbSaveSlamMap() CbSaveSlamMap() serviceName_ onExit() onExit() request_ getRequest() getRequest() CbServiceCall() CbServiceCall() onEntry() onServiceResponse() cl_nav2z::CbResumeSlam cl_nitrosz::CbPauseSlam cl_nitrosz::CbResumeSlam cl_nav2z::CbPauseSlam slam_ # slam_ slam_ slam_ CbPauseSlam() CbResumeSlam() CbPauseSlam() CbResumeSlam() onEntry() onEntry() onEntry() onEntry()

smacc2::ISmaccClientBehavior