- stateMachine - currentState currentOrthogonal + ISmaccClientBehavior() + ~ISmaccClientBehavior() + getStateMachine() + getName() + requiresClient() + requiresComponent() + onEntry() + onExit() + executeOnEntry() + executeOnExit() # runtimeConfigure() # postEvent() # postEvent() # getCurrentState() # dispose() #getNode() # getLogger() - onOrthogonalAllocation() Д 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() cl_move_group_interface ::CbMoveJoints + scalingFactor + jointValueTarget_ + group # movegroupClient + CbMoveJoints() + CbMoveJoints() + onEntry() + onExit() # moveJoints() cl_move_group_interface cl move group interface ::CbMoveLastTrajectoryInitialState ::CbMoveKnownState backIndex + CbMoveLastTrajectoryInitial + CbMoveKnownState() + CbMoveLastTrajectoryInitial State() + ~CbMoveKnownState() + ~CbMoveLastTrajectoryInitial State() loadJointStatesFromFile() + onEntry()

- config_path_

+ onEntry()

smacc2::ISmaccClientBehavior