



smacc2::ISmaccState
+ node_ + logger_ # stateReactors_ # eventGenerators_ # parentState_ # stateInfo_
+ getStateMachine() + getParentState() + getNode() + getLogger() + getClassName() + configure() + requiresComponent() + requiresClient() + getGlobalSMDData() + setGlobalSMDData() + createStateReactor() + createStateReactor() + createEventGenerator() + postEvent() + postEvent() + notifyTransition() + notifyTransitionFromTransitionTypeInfo() + getStateReactors() + getEventGenerators() + getOrthogonal() + getEventGenerator() + getStateReactor()

boost::statechart::
simple_state< MostDerived,
Context, mpl::list<>, sc
::has_deep_history >

smacc2::SmaccState < MostDerived, Context, InnerInitial, historyMode >
+ finishStateThrown + smacc_inner_type
+ SmaccState() + SmaccState() + ~SmaccState() + getStateInfo() + getFullName() + getShortName() + getParentState() + exit() + runtimeConfigure() + onEntry() + onExit() + getGlobalSMDData() + setGlobalSMDData() + requiresComponent() + getStateMachine() + checkWhileLoopConditionAndThrowEvent() + throwSequenceFinishedEvent() + configure_orthogonal_runtime() + configure_orthogonal_runtime() + configure_orthogonal() + static_createStateReactor() + static_createEventGenerator() + static_createStateReactor_aux() + initial_deep_construct() + deep_construct() + shallow_construct() - entryStateInternal() - configure_orthogonal_internal()

boost::statechart::
simple_state< StNavigateForward1,
MsDanceBotRunMode, mpl::list
<>, sc::has_deep_history >

< StNavigateForward1,
MsDanceBotRunMode >

smacc2::SmaccState < StNavigateForward1, MsDanceBotRunMode >
+ finishStateThrown + smacc_inner_type
+ SmaccState() + SmaccState() + ~SmaccState() + getStateInfo() + getFullName() + getShortName() + getParentState() + exit() + runtimeConfigure() + onEntry() + onExit() + getGlobalSMDData() + setGlobalSMDData() + requiresComponent() + getStateMachine() + checkWhileLoopConditionAndThrowEvent() + throwSequenceFinishedEvent() + configure_orthogonal_runtime() + configure_orthogonal_runtime() + configure_orthogonal() + static_createStateReactor() + static_createEventGenerator() + static_createStateReactor_aux() + initial_deep_construct() + deep_construct() + shallow_construct() - entryStateInternal() - configure_orthogonal_internal()

sm_dance_bot::StNavigate Forward1
+ runtimeConfigure() + onActionClientSucceeded() + staticConfigure()