```
sm_fetch_two_table
_pick_n_place_1::StForward
NextTable::configureForwardBehavior
                                sm_fetch_two_table
_pick_n_place_1::StForward
                                                                                    sm_fetch_two_table
_pick_n_place_1::StForward
                                NextTable::configureGlobalNavigation
                                                                                    NextTable::runtimeConfigure
                                         smacc::ISmaccState
                                             ::getROSNode
                                    sm dance bot strikes
                                     _back::f_pattern_states
                                    ::StiFPatternStartLoop
                                    < SsFPattern1 >::loopCondition
                                        sm_fetch_two_table
                                        _pick_n_place_1::pick
                                        states::StCloseGripper
                                                ::onExit
                                   sm_dance_bot::radial
                                   _motion_states::StiRadialReturn
                                                ::onExit
                                       sm_fetch_two_table
                                       _pick_n_place_1::place
                                        _states::StPlaceApproach
                                                ::onExit
                                        sm_fetch_six_table
_pick_n_sort_1::pick
_states::StCloseGripper
                                                ::onExit
                                        sm_fetch_six_table
_pick_n_sort_1::place
                                        states::StPlaceRetreat
                                                ::onExit
                                        sm_fetch_six_table
                                        _pick_n_sort_1::pick
                                        states::StGraspRetreat
                                                ::onExit
                                     sm_fetch_six_table
                                     _pick_n_sort_1::place
                                     _states::StMovePrePlacePose
                                                ::onExit
                                     sm_fetch_six_table
                                     _pick_n_sort_1::place
                                     _states::StNavigationPosture
                                                                                    sm_fetch_six_table
                                          ::onSuccessFullExit
                                                                                    _pick_n_sort_1::place
                                                                                    _states::StNavigationPosture
                                                                                          ::runtimeConfigure
                                     sm_fetch_two_table
                                     _pick_n_place_1::StRotate180
                                          ::runtimeConfigure
                                        sm_fetch_six_table
                                        _pick_n_sort_1::pick
                                        states::StCloseGripper
                                          ::runtimeConfigure
                                        sm_fetch_two_table
                                        _pick_n_place_1::place
                                        states::StOpenGripper
                                          ::runtimeConfigure
                                         sm atomic cb::State2
                                           ::runtimeConfigure
                                     sm_fetch_six_table
smacc::ISmaccState
                                      _pick_n_sort_1::pick
  ::requiresClient
                                     _states::StNavigationPosture
                                           ::runtimeConfigure
                                     sm fetch_two_table
                                     _pick_n_place_1::pick
                                     _states::StNavigationPosture
                                           ::runtimeConfigure
                                     sm_fetch_six_table
_pick_n_sort_1::place
                                      states::StMovePrePlacePose
                                           ::runtimeConfigure
                                      sm_dance_bot_strikes
                                       back::radial motion
                                       _states::StiRadialEndPoint
                                           ::runtimeConfigure
                                        sm_fetch_two_table
                                        _pick_n_place_1::pick
                                        _states::StGraspRetreat
                                           ::runtimeConfigure
                                        sm_fetch_six_table
                                        _pick_n_sort_1::pick
                                        states::StGraspRetreat
                                          ::runtimeConfigure
                                        sm_fetch_six_table
                                         pick n sort 1::place
                                        states::StPlaceRetreat
                                          ::runtimeConfigure
                                        sm dance bot strikes
                                         _back::s_pattern_states
                                        ::StiSPatternForward4::
                                           runtimeConfigure
                                      sm_dance_bot::StNavigate
                                      Forward1::runtimeConfigure
                                     sm dance bot 2::StNavigate
                                      Forward1::runtimeConfigure
                                        sm_fetch_two_table
                                        _pick_n_place_1::place
                                        _states::StPlaceRetreat
                                          ::runtimeConfigure
                                        sm dance bot strikes
                                         _back::s_pattern_states
                                        ::StiSPatternForward2::
                                           runtimeConfigure
                                       sm_fetch_two_table
                                       _pick_n_place_1::place
                                        states::StPlaceApproach
                                          ::runtimeConfigure
                                      sm_fetch_six_table
_pick_n_sort_1::pick
_states::StGraspApproach
                                          ::runtimeConfigure
                                     sm_fetch_six_table
_pick_n_sort_1::pick
                                     _states::StMovePregraspPose
                                          ::runtimeConfigure
                                     sm_fetch_two_table
                                     _pick_n_place_1::place
                                      states::StMovePrePlacePose
                                           ::runtimeConfigure
                                     sm_fetch_two_table
                                     _pick_n_place_1::pick
_states::StMovePregraspPose
                                          ::runtimeConfigure
                                        sm dance bot strikes
                                         _back::f_pattern_states
                                        ::StiFPatternForward1::
                                           runtimeConfigure
```