```
std::enable shared
                                      map< std::string, std
                                                                             vector< smacc msgs
from this < SmaccStateMachine
                                      ::shared ptr< smacc::
                                                                                ::SmaccState >
                                      introspection::SmaccStateInfo > >
             Info >
                                                       +states
                                                                           +stateMsgs
                                      smacc::introspection
                                          ::SmaccStateMachineInfo
                                      + buildStateMachineInfo()
                                      + createState()
                                      + containsState()
                                      + getState()
                                      + addState()
                                      + assembleSMStructureMessage()
```