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