```
smacc2::ISmaccClient
    # components_

    stateMachine_

    - orthogonal
    + ISmaccClient()
    + ~ISmaccClient()
    + onInitialize()
    + getName()
    + getComponent()
    + getComponent()
    + getComponent()
    + getType()
    + getStateMachine()
    + connectSignal()
    + requiresClient()
    + getComponents()
    + iterateComponents()
    + postEvent()
    + postEvent()
    # onOrthogonalAllocation()
    # createComponent()
    # createNamedComponent()
    # getNode()
    # getLogger()
    - initialize()
     setStateMachine()

    setOrthogonal()

  cl_lifecyclenode::ClLifecycleNode
+ onTransitionEventSignal
+ onTransitionCreate_
+ onTransitionConfigure
+ onTransitionCleanup
+ onTransitionActivate_
+ onTransitionDeactivate_
+ onTransitionUnconfigured
  Shutdown_
+ onTransitionInactiveShutdown
+ onTransitionActiveShutdown_
+ onTransitionDestroy_
+ onTransitionOnConfigureSuccess
+ onTransitionOnConfigureFailure_
+ onTransitionOnConfigureError_
+ onTransitionOnActivateSuccess_
+ onTransitionOnActivateFailure_
+ onTransitionOnActivateError_

    + onTransitionOnDeactivate

  Success_
+ onTransitionOnDeactivate
  Failure
+ onTransitionOnDeactivate
  Error_
+ onTransitionOnCleanupSuccess_
+ onTransitionOnCleanupFailure_
+ onTransitionOnCleanupError_
  onTransitionOnShutdownSuc
+ onTransitionOnShutdownFailure_
+ onTransitionOnShutdownError_
+ onTransitionOnActiveShutdown
  Success
+ onTransitionOnActiveShutdown
  Failure_
+ onTransitionOnActiveShutdown
  Error_
+ onTransitionOnErrorSuccess
+ onTransitionOnErrorFailure
+ onTransitionOnErrorError
 client_get_state_
 client_change_state
 subscription_transition
  _event
 nodeName
 node_get_state_topic
 node_change_state_topic
  node_transition_event
  _topic
 lastTransitionEvent
 postOnTransitionCreate_
 postOnTransitionConfigure_
  postOnTransitionCleanup_
  postOnTransitionActivate_
 postOnTransitionDeactivate
  postOnTransitionUnconfigured
  Shutdown_
  postOnTransitionInactive
  Shutdown_
  postOnTransitionActiveShutdown
 postOnTransitionDestroy_
  postOnTransitionOnConfigure
  Success_
  postOnTransitionOnConfigure
  Failure_
  postOnTransitionOnConfigure
  Error
  postOnTransitionOnActivate
  Success_
```

postOnTransitionOnActivate

postOnTransitionOnActivate

postOnTransitionOnDeactivate

postOnTransitionOnDeactivate

postOnTransitionOnDeactivate

postOnTransitionOnCleanup

postOnTransitionOnCleanup

postOnTransitionOnCleanup

postOnTransitionOnShutdown

postOnTransitionOnShutdown

postOnTransitionOnShutdown

postOnTransitionOnErrorSuccess_postOnTransitionOnErrorFailure_postOnTransitionOnErrorError_

Error

Success_{_}

Failure

Error

Success_

Failure_

Error

Success

Failure_

+ ClLifecycleNode()+ ~ClLifecycleNode()

+ onTransitionEvent()+ onOrthogonalAllocation()

+ onInitialize()
+ changeState()
+ configure()
+ activate()
+ deactivate()
+ cleanup()
+ shutdown()
+ destroy()