```
{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()
   {smacc2::client bases
     ::SmaccPublisherClient
   + topicName
   + queueSize

    durability

   + reliability
   + pub

    initialized

   |+ SmaccPublisherClient()
   + ~SmaccPublisherClient()
   + configure()
   + publish()
{cl_ros_publisher::ClRosPublisher
||+ CIRosPublisher()
+ ~ClRosPublisher()
+ configure()
+ publish()
                }
```