

```

    {smacc2::ISmaccComponent
    |# stateMachine_
    # owner_
    |+ ISmaccComponent()
    + ~ISmaccComponent()
    + getName()
    # onInitialize()
    # postEvent()
    # postEvent()
    # onOrthogonalAllocation()
    # requiresComponent()
    # requiresComponent()
    # requiresClient()
    # createSiblingComponent()
    # createSiblingNamedComponent()
    # getNode()
    # getLogger()
    # getStateMachine()
    - initialize()
    - setStateMachine()
    }

```

```

{smacc2::ISmaccUpdatable
|- periodDuration_
- lastUpdate_
|+ ISmaccUpdatable()
+ ISmaccUpdatable()
+ executeUpdate()
+ setUpdatePeriod()
# update()
}

```

```

    {cl_nav2z::Pose
    |+ isInitialized
    - pose_
    - poseFrameName_
    - referenceFrame_
    - m_mutex_
    - tfBuffer_
    - tfListener_
    - listenerMutex_
    |+ Pose()
    + Pose()
    + onInitialize()
    + update()
    + waitTransformUpdate()
    + toPoseMsg()
    + toPoseStampedMsg()
    + getYaw()
    + getX()
    + getY()
    + getZ()
    + getReferenceFrame()
    + getFrameId()
    }

```

