

```
{smacc::ISmaccComponent
|# stateMachine_
# owner_
|+ ISmaccComponent()
+ ~ISmaccComponent()
+ getName()
# initialize()
# setStateMachine()
# postEvent()
# postEvent()
# onOrthogonalAllocation()
# requiresComponent()
# requiresClient()
# onInitialize()
# createSiblingComponent()
# createSiblingNamedComponent()
}
```



```
{cl_move_base_z::Waypoint
Navigator
|+ waypointsEventDispatcher
+ client_
+ currentWaypoint_
- waypoints_
- succededConnection_
|+ WaypointNavigator()
+ onInitialize()
+ insertWaypoint()
+ removeWaypoint()
+ loadWayPointsFromFile()
+ setWaypoints()
+ setWaypoints()
+ sendNextGoal()
+ getWaypoints()
+ getCurrentWaypointIndex()
+ onOrthogonalAllocation()
- onGoalReached()
}
```