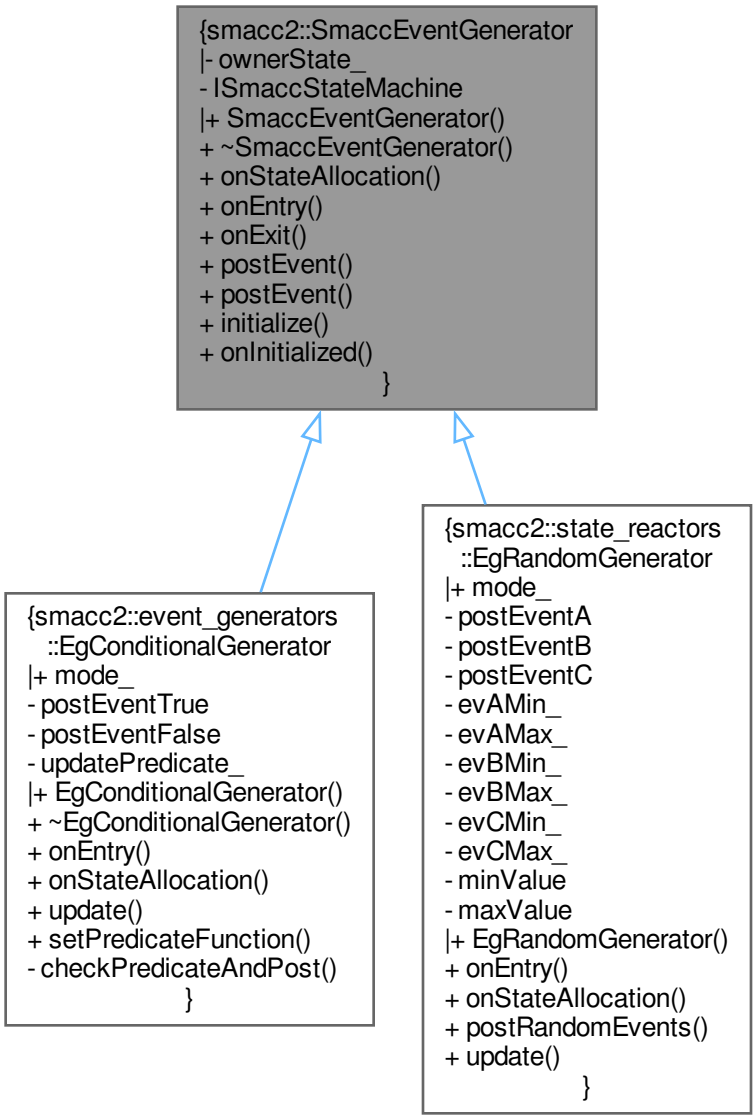
{smacc2::SmaccEventGenerator
|- ownerState_
- ISmaccStateMachine
|+ SmaccEventGenerator()
+ ~SmaccEventGenerator()
+ onStateAllocation()
+ onEntry()
+ onExit()
+ postEvent()
+ postEvent()
+ initialize()
+ onInitialized()
}
{smacc2::event_generators
::EgConditionalGenerator
|+ mode_
- postEventTrue
- postEventFalse
- updatePredicate_
|+ EgConditionalGenerator()
+ ~EgConditionalGenerator()
+ onEntry()
+ onStateAllocation()
+ update()
+ setPredicateFunction()
- checkPredicateAndPost()
}
{smacc2::state_reactors
::EgRandomGenerator
|+ mode_
- postEventA
- postEventB
- postEventC
- evAMin_
- evAMax_
- evBMin_
- evBMax_
- evCMin_
- evCMax_
- minValue
- maxValue
|+ EgRandomGenerator()
+ onEntry()
+ onStateAllocation()
+ postRandomEvents()
+ update()
}