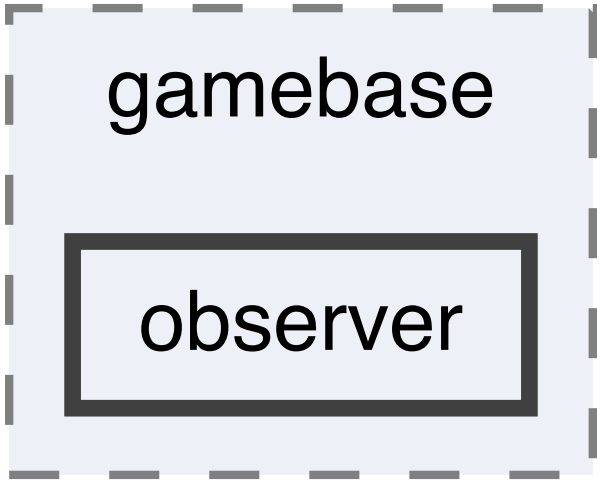
gamebase
observer