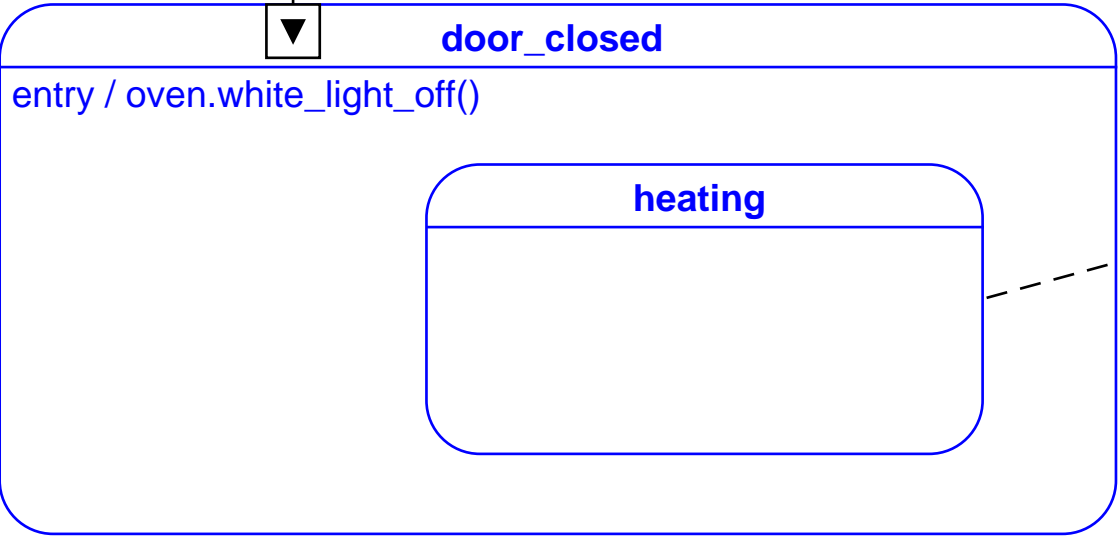
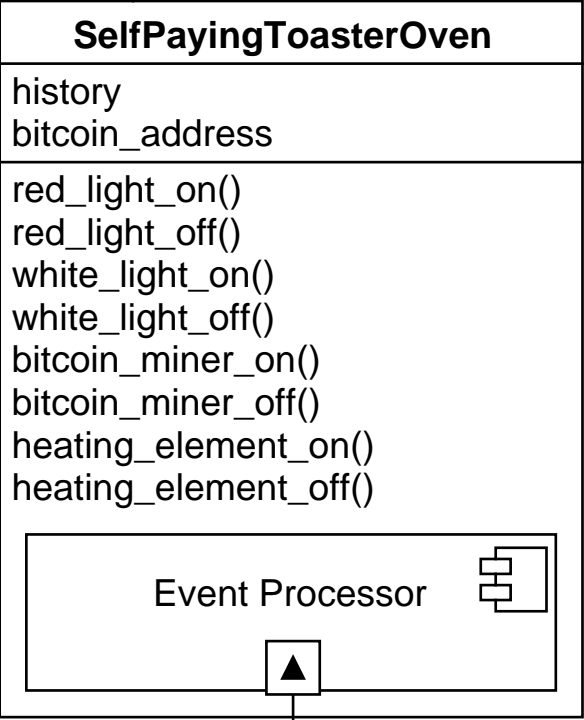


ActiveObject



```
def heating(oven, e):  
    status = return_status.UNHANDLED  
    # ...  
else:  
    oven.temp.fun = door_closed  
    status = return_status.SUPER  
return status
```

temp.fun
stands for
temporary function

heating's
outer state
is door_closed

```
def door_closed(oven, e):  
    status = return_status.UNHANDLED  
    if(e.signal == signals.ENTRY_SIGNAL):  
        oven.white_light_off()  
        status = return_status.HANDLED  
    # ...  
else:  
    oven.temp.fun = oven.top  
    status = return_status.SUPER  
return status
```

door_closed's
outer state
is the top of the chart