

ActiveObject



ToasterOven

light_on()
light_off()
heater_on()
heater_off()

Event Processor



oven = ToasterOven(name="oven")
oven.start_at(off)



door_closed

entry/
oven.light_off()

heating

entry/ heater_on();
exit/ heater_off();

baking

entry /
print("baking")

toasting

entry /
print("toasting")

Baking

Toasting

off

entry /
print("off")

Off

The heating state exists within
the door_closed state.

This means that you can only
heat while the door is closed.