

DEVELOP THE PYTHON SCRIPT & PUSH DATA TO CLOUD

```
1  import wiotp.sdk.device
2  import time
3  from random import randint as ri
4
5      myConfig = {
6          "identity" : {
7              "orgId" : "epmoec",
8              "typeId" : "testDevice",
9              "deviceId" : "device0"
10         },
11         "auth" : {
12             "token" : "?-KDXUPMvDo_TK2&b1"
13         }
14     }
15
16  def myCommandCallback(cmd):
17      print("recieved cmd : ",cmd)
18
19
20  client = wiotp.sdk.device.DeviceClient(config=myConfig,logHandlers=None)
21  client.connect()
22
23      while True:
24          client.publishEvent(eventId="status",msgFormat="json",data={
25              "temperature" : ri(28,35),
26              "visibility" : ri(56,78),
27              "location" : "Chennai,IN"
28          },qos=0,onPublish=None)
29          client.commandCallback = myCommandCallback 30      time.sleep(1)
31
32  client.disconnect()
```

OUTPUT :

