

### **PYTHON CODE:**

```
import json

import wiotp.sdk.device

import time

myConfig = {

    "identity": {

        "orgId": "hj5fmy",

        "typeId": "NodeMCU",

        "deviceId": "12345"

    },

    "auth": {

        "token": "12345678"

    }

}

client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=None)

client.connect()


while True:

    name = "smartbridge"

    #in area location


    #latitude=17.4219272

    #longitude=78.5488783


    #out area location

    latitude=17.4219272

    longitude=78.5488783

    myData= {'name': name , 'lat' : latitude , 'log' : longitude}

    client.publishEvent(eventId="status",msgFormat="json", data=myData,qos=0,onpublish=None)

    print("Data published to IBM IOT platform:", myData)


    time.sleep(5)

client.disconnect()
```

