

SOURCE CODE:

```
Import json
Import wiotp.sdk.device
Import time

myConfig = {
    "identity": {
        "orgId": "9o869i",
        "typeId": "manimd",
        "deviceId": "manimd12"
    }.
    "auth": {
        "token": "manimd07"
    }
}

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

While True:
    name="mani"
    latitude+11.225894
    longitutde=76.980855

    latitude=11.226767
    longitude=76.988299
    mydata={'name':name, 'lat':latitude, 'lon':longitude}
    client.publishEvent("lotSensor", "json", data=mydata, qos=0, onPublish=None)
    print("Data published to IBM IoT platform :",mydata)
    time.sleep(5)

client.disconnect()
```