

```

import wiotp.sdk.device
import time
import random
myConfig = {
    "identity":
    {
        "orgId": "gagtey",
        "typeId":
"GPS",
        "deviceId": "12345"
    },
    "auth":
    {
        "token": "12345678"
    }
}

def myCommandCallback (cmd):
    print
    ("Message received from IBM IoT Platform: %s" % cmd.data['command'])

    m=cmd.data['command']

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

def pub (data):

    client.publishEvent(eventId="status", msgFormat="json", data=myData,
qos=0, onPublish=None)
    print ("Published data Successfully: %s", myData)

while
True:
    myData={'name': 'Train1', 'lat': 17.6387448, 'lon': 78.4754336}
    pub (myData)

    time.sleep (3)
    #myData={'name': 'Train2', 'lat': 17.6387448, 'lon': 78.4754336)
    #pub
(myData)
    #time.sleep (3)
    myData={'name': 'Train1', 'lat': 17.6341908, 'lon':
78.4744722}
    pub(myData)
    time.sleep(3)
    myData={'name': 'Train1', 'lat': 17.6340889, 'lon':
78.4745052}
    pub (myData)
    time.sleep (3)
    myData={'name': 'Train1', 'lat': 17.6248626, 'lon':
78.4720259}
    pub (myData)
    time.sleep (3)
    myData={'name': 'Train1', 'lat': 17.6188577, 'lon':
78.4698726}
    pub (myData)
    time.sleep (3)
    myData={'name': 'Train1', 'lat': 17.6132382, 'lon':
78.4707318}
    pub (myData)
    time.sleep (3)
    client.commandCallback =
myCommandCallback
client.disconnect ()

```