```
import wiotp.sdk.device
import time
import random
myConfig = {
        "identity": {
                "orgId":"i63nvt",
                "devicetypeId":"GPS1",
                "deviceId":"i2345"
        },
        "auth":{
                "token":"abcdefghij"
        }
}

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=mycommanCallbak
client.disconnect()
```