

```
import json
import wiotp.sdk.device
import time

myConfig={
    "identity":{"orgId":"h2","typeId":"NodeMCU","deviceId":"987654321"},
    "auth":{"token":"987654321"}
}

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

while True:
    name="Smartbridge"
    #in area location
    #latitude 17.4225176
    #longitude 78.5450842
    #out area location
    latitude=17.4219272
    longitude=70.5400702
    myData={'name': name, 'lat': latitude, 'lon': longitude}
    client.publishEvent (event Id="status", msgFormat="json", data=myData,
qos=0, onPublish=None)
    print("Data published to IBM IoT platfrom: ",myData)
    time.sleep(5)
client.disconnect()
```