

```

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,
    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':'Train','lat':17.6341908,'lon':78.47444722}
```

```
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)
```

```
client.commandCallback=mycommanCallback
```

```
client.disconnect()
```