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### **PYTHON SCRIPT**

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

myconfig = {
    "identity": {
        "orgId": "hj5fmy",
        "typeId": "NodeMCU",
        "deviceId": "12345678"
    },
    "auth": {
        "token": "12345678"
    }
}
```

```
}
```

```
client = wiotp.sdk.device.Deviceclient(config=myconfig,  
logHandlers=None)
```

```
client.connect()
```

```
while True:
```

```
    name= "hello world"
```

```
    #in area location
```

```
    #latitude=19.5678
```

```
    #longitude=20.2132
```

```
    #out area location
```

```
    latitude=19.5678 longitude=20.2132
```

```
    myData={'name': name, 'lat': latitude, 'lon': longitude}
```

```
    client.publishEvent(eventId="status",msgformat="jso  
n", data=mydata, qos=0, onpublish=None)
```

```
    print("Data published to IBM IOT platform :",myData)
```

```
    time.sleep(5)
```

```
    client.disconnect()
```