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PYTHON SCRIPT

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

myconfig = {
    "identity": {
        "orgId": "1hjj6h",
        "typeId": "abdur9489",
        "deviceId": "distance_alert"
    },
    "auth": {
        "token": "QABc-EE&3H-AJH3EB"
    }
}
```

```
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()
```