

Import json

Import wiotp.sdk.device

Import time

```
myConfig = {  
    "identifying": {  
        "orgId": "hj5fmy",  
        "typeId": "NodeMCU",  
        "deviceId": "12345"  
    },  
    "auth": {  
        "token": "12345678"  
    }  
}
```

```
Client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=None)
```

```
Client.connect()
```

While True:

```
    name= "Smartbridge"
```

```
    #in area location
```

```
    #latitude = 17.4225176
```

```
    #longitude = 78.5458842
```

```
    #out area location
```

```
latitude = 17,4219272
```

```
longitude = 79.5488703
```

```
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)
```

```
client.disconnect()
```

```
client.disconnect()
```