Team ID: PNT2022TMID32082

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PYTHON SCRIPT:

```
import json
import wiotp.sdk.device
import time
myconfig = {
"idebtity": {
"orgId": "hj5fmy",
"typeId": "NodeMCU",
"deviceId": "12345678"
},
"auth": {
"token": "12345678"
}
}
client = wiotp.sdk.device.Deviceclient(config=myconfig,
logHandlers=None)
```

```
client.connect()
while True:
name= "Smartbridge"
#in area location
#latitude=17.4674983
#longitude=78.5456749
#out area location
Latitude=17. 4674983
Longitude=78. 5456749
myData={'name': name, 'lat': latitude, 'lon': longitude}
client.publishEvent(eventId="status",msgformat="json",
data=mydata, qos=0, onpublish=None)
print("Data published to IBM IOT platform :",myData)
time.sleep(5)
client.disconnect()
```