

TEAM ID : PNT2022TMID19071

PYTHONSCRIPT

```
import json
import wiotp.sdk.device
import time
myConfig={

    "identity":{
        "orgId":"jgry6x",
        "typeId":
        "MyDeviceType","deviceId
        ":"12345"
    },
    "auth":
    { "token":"M3f&xf_Ou34@ @z0C@b"
    }
}
client=wiotp.sdk.device.DeviceClient(config=myConfig,
logHandlers=None)
client.connect()

while True:
    name =
    "Smartbridge"#in areal
    ocation

    #latitude=17.4225176
    #longitude=78.5456842

    #out area

    locationlatitude=17.4

    219272
    longitude=78.5488783
```

```
myData={'name': name, 'lat':latitude, 'lon':  
longitude}client.publishEvent(eventId="status",msgForm  
at="json",  
data=myData,qos=0,onPublish=None)  
print("DatapublishedtoIBMIoTplatfrom:",myData)
```

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

```
disconnect()
```