PUBLISH DATA TO IBM CLOUD

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Project Name	Project – SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY

Publish Data to IBM Cloud:
SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY

- **Python code:**

```python
import wiotp.sdk.device
import time
from random import randint as ri

myConfig={
    "identity":{
        "orgId":"epmoc",
        "typeId":"testDevice",
        "deviceId":"devic0"
    },
    "auth":{
        "token":"c4032f62fbf48b2f18805de9b83f0f73"
    }
}

def myCommandCallback(cmd):
  print("recieved cn:d:",cmd)

  client=wiotp.sdk.device.DeviceClient(config=myConfig,logHandlers=None
)
  client.connect()

  while True:
    client.publishEvent(eventId="status",msgFormal="json",data={
     "temperature":ri(28,35),
     "visibility":ri(56,78),
     "location":"Chennai,IN"
    },qos=0,onPublish=None)
    client.commandCallback=myCommandCallback
    time.sleep(1)
```

```
client.disconnect()
```

- **Output:**