Python Script Team ID:PNT2022TMID27352

Import wiotp.sdk.device

def myCommandCallback(cmd):

print("Command received: %s" % cmd.data)

# Configure

myConfig = wiotp.sdk.device.parseConfigFile("device.yaml")

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

client.commandCallback = myCommandCallback

# Connect

client.connect()

# Send Data

myData={'name' : 'foo', 'cpu' : 60, 'mem' : 50}

client.publishEvent(eventId="status", msgFormat="json", data=myData, qos=0, onPublish=None)

# Disconnect

client.disconnect()

myConfig = {

"identity": {

"orgId": "org1id",

"typeId": "raspberry-pi-3"

"deviceId": "00ef08ac05"

}.

"auth" {

"token": "Ab$76s)asj8\_s5"

}

}

client = wiotp.sdk.device.DeviceClient(config=myConfig)