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#include <DHT.h>;

#include "Magellan.h"

#define DHTTYPE DHT22

#define DHTPIN 7 // ต่อเข้าขา 7

Magellan magel; //Token Key you can get from magellan platform char
auth[]="718b3b6e-a5d4-4fd2-9045-1cb1d116918f"; // นำรหัสมาใส่บริเวณนี้ String
payload; DHT dht(DHTPIN, DHTTYPE); void setup() { Serial.begin(9600); //init Magellan
LIB magel.begin(auth); // init dht dht.begin(); } void loop() { delay(2000); // get dht22
data float h = dht.readHumidity(); float t = dht.readTemperature(); // convert to string
String Temperature=String(t); String Humidity=String(h);
payload="{\"Temperature\": "+Temperature+",\"Humidity\": "+Humidity+"}";
magel.post(payload); }
```