

# Broadcast data with HTTP



```
7
8   return {
9       pm2_5: pm2_5,
10      pm10: pm10
11   };
12 }
13
14 var wifi = require("Wifi");
15 wifi.connect("WLAN1-AF969L", { password: "167YaYtm22BB8DQ6" },
16 function(err) {
17     if (err) {
18         console.log(err);
19         return;
20     }
21     console.log(`Connected! I'm here with IP ${wifi.getIP().ip}`);
22 });
23
24 var pm2_5 = 0, pm10 = 0;
25 var http = require("http");
26 http.createServer(function (request, response) {
27     response.end(`{ pm25: ${pm2_5}, pm10: ${pm10}}`);
28 }).listen(8080);
29
30 Serial2.setup(9600, { tx:D17, rx:D16 });
31 Serial2.on('data', function (buffer) {
```

CONNECTED TO PORT /DEV/CU.SLAB\_USBTUART

CU.SLAB\_USBTUART

**Moment of truth**