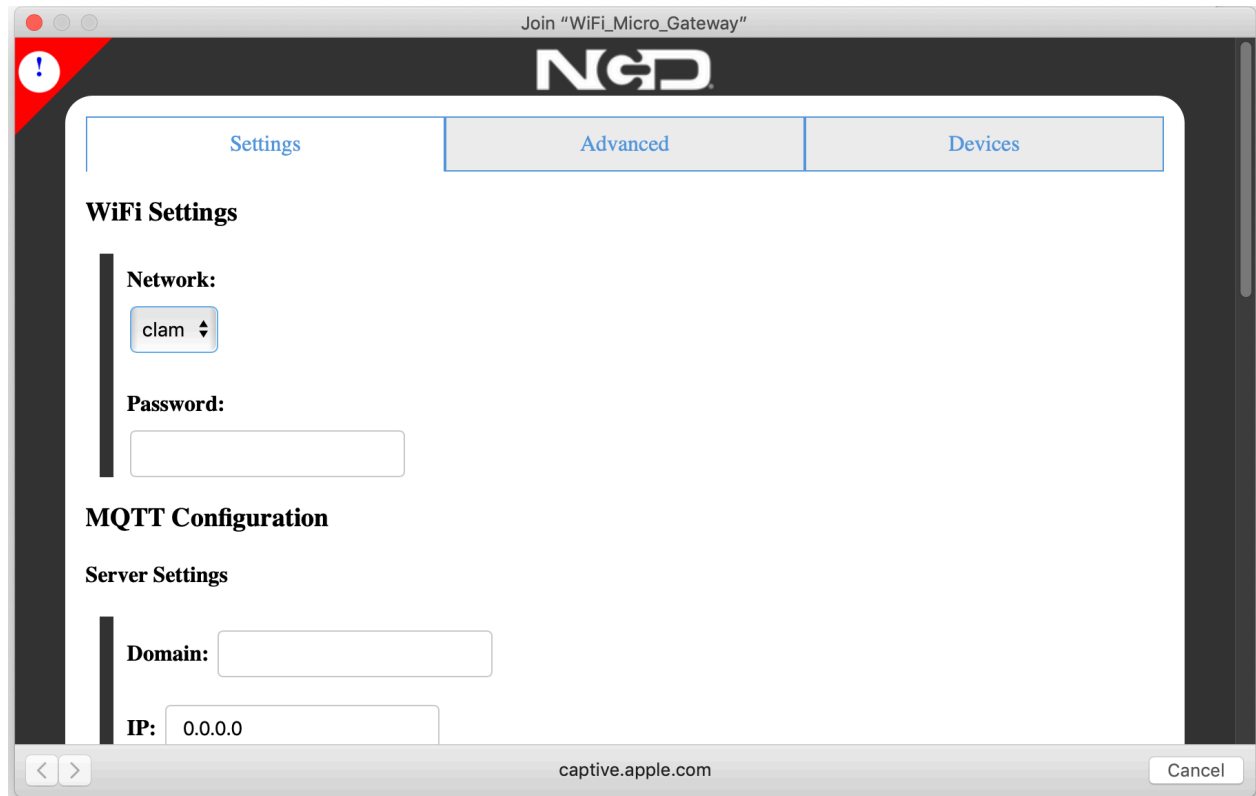


1. Pressed Configuration Button until blue flashing
2. Pressed until multi-color flashing
 - a. Result



b. Clicked on Red exclamation



c. Continued configuration



Network:

Password:

MQTT Configuration

Server Settings

Domain:

IP:

Port:

Use Secure Connection:



Root Certificate: no file selected

Private Key: no file selected

Device Cert: no file selected

Client Settings

Client ID:

User Name:

Password:

Message Settings

Gateway Message Format:

Gateway Topic Format:

Sensor Message Format:

Sensor Topic Format:

[Save Settings](#)

d. Advanced

! Settings Advanced Devices

Static IP

DHCP: **Off**

Default Gateway: 192.168.1.1

Subnet Mask: 255.255.255.255

DNS Primary: 8.8.8.8

DNS Secondary: 8.8.4.4

Static IP: 192.168.1.12

Danger Zone +

e. Clicked Save

f. MQTT Gateway Light is Green

g. Already had a MQTT subscription on Broker

```
gateway/CC:50:E3:95:9D:24 1
# QoS 0

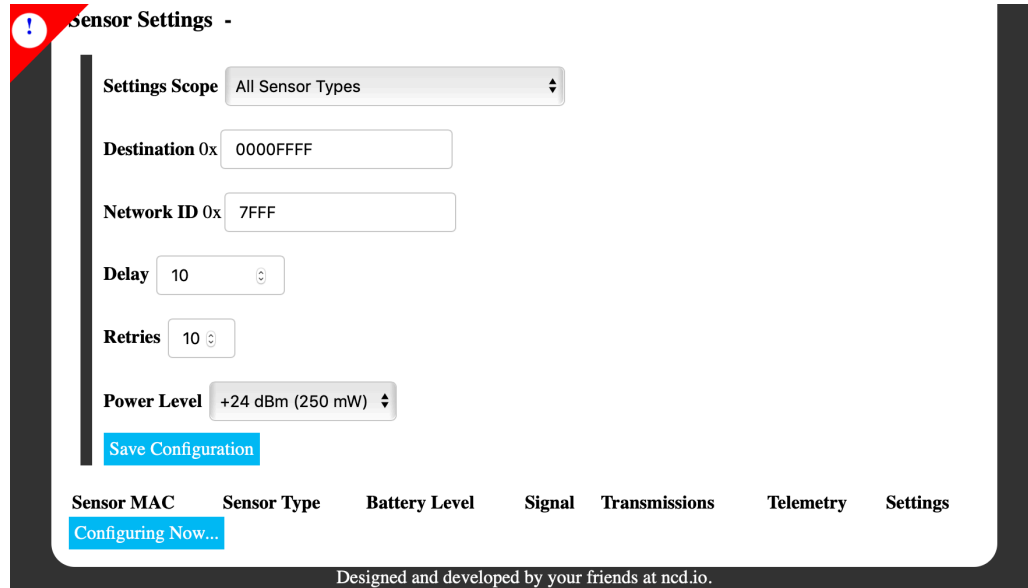
gateway/CC:50:E3:95:9D:24 1
# 06-06-2019 13:16:38.47798442 QoS 0
{
  "mac" : "CC:50:E3:95:9D:24",
  "ip" : "192.168.1.2",
  "xbee_address" : "00:13:A2:00:41:91:48:3D",
  "network_id" : "7FFF",
  "preamble" : "0",
  "tx_power" : "4",
  "xbee_ready" : "1"
}
```

Payload decoded by JSON Pretty Fomat Decoder

h. Now I need to configure the PR52-33N

i. Held button on MQTT Gateway until blue light is blinking

j. Went to Devices Tab



! Sensor Settings -

Settings Scope All Sensor Types

Destination 0x 0000FFFF

Network ID 0x 7FFF

Delay 10

Retries 10

Power Level +24 dBm (250 mW)

Save Configuration

Sensor MAC	Sensor Type	Battery Level	Signal	Transmissions	Telemetry	Settings
Configuring Now...						

Designed and developed by your friends at ncd.io.

k. Went to the PR52-33N sensor

- i. Pressed the reset button
- ii. Then pressed the Configure button for 8 seconds

l. RESULT

- i. NO STATUS LINK APPEARS
- ii. NO SENSOR LISTED

Note: Link to instructions: <https://community.ncd.io/t/problem-with-azure-gateways-sensor-setup/3954/6>