

WiFiEnvironmentMgr

Library providing lookup by SSID of configuration information from a JSON file stored in SPIFFS.

environments.json sample

```
{
  "mySSID": {
    "wifi_password": "???",
    "mqtt": { "broker": "192.168.1.73", "port": 1883, "user": "???",
"password": "???" }
  },
  "myOtherSSID": {
    "wifi_password": "???",
    "gateway": "192.168.2.1", "subnet": "255.255.255.0",
    "mac_ip": {
      "C8:2B:96:F2:FD:C6": { "ip": "192.168.2.50", "comment": "devkit" },
      "E8:DB:84:5B:9F:4F": { "ip": "192.168.2.51", "comment": "PIR" },
      "D8:BC:38:B5:E0:A4": { "ip": "192.168.2.52", "comment": "PIR" }
    },
    "mqtt": { "broker": "192.168.2.13", "port": 1883, "user": "?",
"password": "?" }
  }
}
```