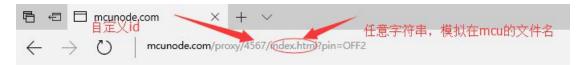
效果:



ESP8266 Web Server



GET /index.html?pin=OFF2 HTTP/1.1 Host: www.mcunode.com Connection: keep-alive Accept: */*

mcu获取的原始数据

```
Mcu 打印:
on led1
off led1
on led2
off led2
```

Mcu 端连接程序:

```
id = nideid
ssid = wifiming
ssidpwd = mima
wifi.setmode(wifi.STATION)
wifi.sta.config(ssid,ssidpwd)
                               --set your ap info !!!!!!
wifi.sta.autoconnect(1)
led1 = 3
led2 = 4
gpio.mode(led1, gpio.OUTPUT)
gpio.mode(led2, gpio.OUTPUT)
function startServer()
conn=net.createConnection(net.TCP, 0)
conn:on("connection", function(conn, c)
conn:send(id)
tmr.alarm(2, 30000, 1, function()
     conn:send(' ')
end)
end)
conn:on("receive", function(conn, pl)
          local \_, \_, method, path, vars = string.find(pl, "([A-Z]+) (.+)?(.+) HTTP");
          local buf = "";
          local _GET = {}
          if (vars ~= nil)then
```

```
for k, v in string.gmatch(vars, "(%w+)=(%w+)&*") do
                  _{\mathsf{GET}[k]} = \mathsf{v}
              end
         end
         buf = buf.."<h1> ESP8266 Web Server</h1>";
         buf = buf.."GPIOO <a href=\"?pin=ON1\"><button>ON</button></a>
href=\"?pin=OFF1\"><button>OFF</button></a>";
         buf = buf.."GPIO2 <a href=\"?pin=ON2\"><button>ON</button></a> <a
href=\"?pin=OFF2\"><button>OFF</button></a>"..'<h3>Raw Data To MCU:</h3><br>'..pl;
         local on, off = "",""
         if( GET.pin == "ON1")then
              gpio.write(led1, gpio.HIGH);
              print('on led1')
         elseif( GET.pin == "OFF1")then
              gpio.write(led1, gpio.LOW);
              print('off led1')
         elseif( GET.pin == "ON2")then
              gpio.write(led2, gpio.HIGH);
              print('on led2')
         elseif( GET.pin == "OFF2")then
              gpio.write(led2, gpio.LOW);
              print('off led2')
         end
         conn:send(buf);
         collectgarbage(); end)
conn:connect(8001,"www.mcunode.com")
tmr.alarm(1, 1000, 1, function()
   if wifi.sta.getip()==nil then
         print("Connect AP, Waiting...")
   else
         tmr.stop(1)
         startServer()
   end
end)
```

修改为自己的程序: 1,2,3 行分别改为自己的 id (自定义), mcu 可连接公网的路由器 ssid 和密码

访问页面地址为: http://www.mcunode.com/proxy/4567/index.html

其中 4567 可替换为自定义 id, index.html 可换为任意字符串,不影响连接,mcu 可以获取此参数,建议为模拟文件名,至此,你就可以从公网随意访问 nodemcu 页面啦!(测试阶段,当前只支持 Get 方法通过 url 参数传递参数)