我的测试硬件为：STM32F103ZET6+W5500，开发环境为：MDKV5.31.0.0

移植wolfMQTT-V0.8 测试没有问题，调试信息如下：

Everthing is OK.

移植wolfMQTT-V0.9 ~ wolfMQTT-V0.11，能够正常连接MQTT服务器，但是接受与发送数据

ip is :192.168.1.129

gw is :192.168.1.1

mac is :0.8.220.17.18.22

DHCP LEASED TIME : 7200 Sec.

MQTT Net Init: Success (0)

MQTT Init: Success (0)

> 1st DNS Reponsed

> Translated asyfdev.iot.gz.baidubce.com to 14.215.189.33

MQTT Socket Connect: Success (0)

MQTT Connect: Success (0)

MQTT Connect Ack: Return Code 0, Session Present 0

MQTT Subscribe: Success (0)

Topic $iot/ForBooks/user/temperature, Qos 0, Return Code 0

MQTT Waiting for message...

MQTT Message: Topic $iot/ForBooks/user/temperature, Qos 0, Len 6

Payload (0 - 6): dasffd

MQTT Message: Done

Ping....

=== W5500 NET CONF ===

ip is :192.168.1.129

gw is :192.168.1.1

mac is :0.8.220.17.18.22

DHCP LEASED TIME : 7200 Sec.

MQTT Net Init: Success (0)

MQTT Init: Success (0)

> 1st DNS Reponsed

> Translated asyfdev.iot.gz.baidubce.com to 14.215.189.33

MQTT Socket Connect: Success (0)

MQTT Connect: Success (0)

MQTT Connect Ack: Return Code 0, Session Present 0

MQTT Subscribe: Success (0)

Topic $iot/ForBooks/user/temperature, Qos 0, Return Code 0

MQTT Waiting for message...

MQTT Message: Topic $iot/ForBooks/user/temperature, Qos 0, Len 6

Payload (0 - 6): dasffd

MQTT Message: Done

MQTT Ping Keep Alive Error: Error (Timeout) (-7) //

WolfMQTTV0.12~最新，能连接上，但是马上就出现错误，无法正常通信

=== W5500 NET CONF ===

ip is :192.168.1.129

gw is :192.168.1.1

mac is :0.8.220.17.18.22

DHCP LEASED TIME : 7200 Sec.

MQTT Net Init: Success (0)

MQTT Init: Success (0)

> 1st DNS Reponsed

> Translated asyfdev.iot.gz.baidubce.com to 14.215.190.76

MQTT Socket Connect: Success (0)

MQTT Connect: Success (0)

MQTT Connect Ack: Return Code 0, Session Present 0

MQTT Subscribe: Success (0)

Topic $iot/ForBooks/user/temperature, Qos 0, Return Code 0

MQTT Waiting for message...

# in this place, we send message by MQTT.fx，but can’t be received.

MQTT Message Wait: Error (Network) (-8)