

*****Default*****
2 pico_w connecting to MQTT Broker Twice
11/29/22
*****Default*****

First Thread Created following timer 3 triggered.
Programmed client "pico_w-28"

Connecting to WiFi...

Connected.

mqtt_port = 9883 &mqtt_port 0x20000598
mqtt_ip = 0xe501a8c0 &mqtt_ip = 0x20000594
IPADDR_LOOPBACK = 0x7f000001
mqtt_client 0x20001bac &mqtt_client 0x20000f40
mqtt_set_inpub_callback 0x10001249
mqtt_client_connect 0x10001261

Ready, running iperf server at 192.168.1.175
MQTT client "pico_w-28" connection cb: status 0
MQTT client "pico_w-28" request cb: err 0
MQTT client "pico_w-28" request cb: err 0

2nd Thread Created following timer 3 triggered.

Programmed client "pico_w-38"

Connecting to WiFi...

Connected.

mqtt_port = 9883 &mqtt_port 0x20000598
mqtt_ip = 0xe501a8c0 &mqtt_ip = 0x20000594
IPADDR_LOOPBACK = 0x7f000001
mqtt_client 0x20001bac &mqtt_client 0x20000f40
mqtt_set_inpub_callback 0x10001249
mqtt_client_connect 0x10001261

Ready, running iperf server at 192.168.1.159
MQTT client "pico_w-38" connection cb: status 0
MQTT client "pico_w-38" request cb: err 0
MQTT client "pico_w-38" request cb: err 0

3rd Thread Created following timer 3 triggered.

Programmed client "pico_w-28"

Connecting to WiFi...

Connected.

mqtt_port = 9883 &mqtt_port 0x20000598
mqtt_ip = 0xe501a8c0 &mqtt_ip = 0x20000594
IPADDR_LOOPBACK = 0x7f000001
mqtt_client 0x20001bac &mqtt_client 0x20000f40
mqtt_set_inpub_callback 0x10001249
mqtt_client_connect 0x10001261

Ready, running iperf server at 192.168.1.175
MQTT client "pico_w-28" connection cb: status 2

4th Thread Created following timer 3 triggered.
Programmed client "pico_w-38"
Connecting to WiFi...
Connected.
mqtt_port = 9883 &mqtt_port 0x20000598
mqtt_ip = 0xe501a8c0 &mqtt_ip = 0x20000594
IPADDR_LOOPBACK = 0x7f000001
mqtt_client 0x20001bac &mqtt_client 0x20000f40
mqtt_set_inpub_callback 0x10001249
mqtt_client_connect 0x10001261

Ready, running iperf server at 192.168.1.159
MQTT client "pico_w-38" connection cb: status 2

Machine View

Ultibo Core (Release: Beetroot Version: 2.5.123 Date: 23 August 2022)

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timer 3 triggered
Thread Created
Connect
  Check User testuser pass password123
Clean YES
Accepted. Is Broker NO
  Subscription "topic_qos1" @ AT_LEAST_ONCE
Subscriptions changed...
  Subscription "topic_qos0" @ AT_MOST_ONCE
Subscriptions changed...
Thread Created
Connect
  Check User testuser pass password123
Clean YES
Accepted. Is Broker NO
  Subscription "topic_qos1" @ AT_LEAST_ONCE
Subscriptions changed...
  Subscription "topic_qos0" @ AT_MOST_ONCE
Subscriptions changed...
Thread Created
Connect
  Check User testuser pass password123
  Check User testuser pass password123
Client Disconnected. Graceful YES
Thread Created
Connect
  Check User testuser pass password123
  Check User testuser pass password123
Client Disconnected. Graceful YES
```

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TFTP : Usage tftp -i 10.0.2.15 put kernel17.img
TFTP : Messages active.

MQTT Client & Server Tester.
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