

```

I (29) boot: ESP-IDF v4.4 2nd stage bootloader
I (29) boot: compile time 14:56:03
I (29) boot: chip revision: 1
I (31) boot_comm: chip revision: 1, min. bootloader chip revision: 0
I (39) boot.esp32: SPI Speed      : 40MHz
I (43) boot.esp32: SPI Mode      : DIO
I (48) boot.esp32: SPI Flash Size : 4MB
I (52) boot: Enabling RNG early entropy source...
I (58) boot: Partition Table:
I (61) boot: ## Label                Usage                Type ST Offset
I (61) boot: Length
I (69) boot:  0 nvs                    WiFi data            01 02 00009000
00006000
I (76) boot:  1 otadata                OTA data             01 00 0000f000
00002000
I (83) boot:  2 phy_init                RF data              01 01 00011000
00001000
I (91) boot:  3 ota_0                  OTA app              00 10 00020000
00177000
I (98) boot:  4 ota_1                  OTA app              00 11 001a0000
00177000
I (106) boot:  5 ot_storage             Unknown data         01 3a 00317000
00002000
I (113) boot: End of partition table
I (118) boot_comm: chip revision: 1, min. application chip revision:
0
I (125) esp_image: segment 0: paddr=00020020 vaddr=3f400020
size=344c0h (214208) map
I (211) esp_image: segment 1: paddr=000544e8 vaddr=3ffbdb60
size=055e0h ( 21984) load
I (220) esp_image: segment 2: paddr=00059ad0 vaddr=40080000
size=06548h ( 25928) load
I (231) esp_image: segment 3: paddr=00060020 vaddr=400d0020
size=f1534h (988468) map
I (589) esp_image: segment 4: paddr=0015155c vaddr=40086548
size=164bch ( 91324) load
I (626) esp_image: segment 5: paddr=00167a20 vaddr=50000000
size=00010h (   16) load
I (641) boot: Loaded app from partition at offset 0x20000
I (641) boot: Disabling RNG early entropy source...
I (653) cpu_start: Pro cpu up.
I (653) cpu_start: Starting app cpu, entry point is 0x400813c8
0x400813c8: call_start_cpu1 at /Users/shivani/shivani/github/idf/
esp-idf/components/esp_system/port/cpu_start.c:156

I (639) cpu_start: App cpu up.
I (669) cpu_start: Pro cpu start user code
I (669) cpu_start: cpu freq: 160000000
I (669) cpu_start: Application information:
I (674) cpu_start: Project name:      chip-all-clusters-app
I (680) cpu_start: App version:      TE8/rc2-229-g4668421c0
I (686) cpu_start: Compile time:     Feb 28 2022 14:55:59
I (692) cpu_start: ELF file SHA256:  49294c8e00ac01f1...
I (698) cpu_start: ESP-IDF:         v4.4

```

```
I (703) heap_init: Initializing. RAM available for dynamic
allocation:
I (710) heap_init: At 3FFAFF10 len 000000F0 (0 KiB): DRAM
I (716) heap_init: At 3FFB6388 len 00001C78 (7 KiB): DRAM
I (722) heap_init: At 3FFB9A20 len 00004108 (16 KiB): DRAM
I (728) heap_init: At 3FFD3D10 len 0000C2F0 (48 KiB): DRAM
I (735) heap_init: At 3FFE0440 len 00003AE0 (14 KiB): D/IRAM
I (741) heap_init: At 3FFE4350 len 0001BCB0 (111 KiB): D/IRAM
I (747) heap_init: At 4009CA04 len 000035FC (13 KiB): IRAM
I (755) spi_flash: detected chip: generic
I (758) spi_flash: flash io: dio
I (766) cpu_start: Starting scheduler on PRO CPU.
I (0) cpu_start: Starting scheduler on APP CPU.
I (773) all-clusters-app: All Clusters Demo!
I (783) all-clusters-app: This is ESP32 chip with 2 CPU cores, WiFi/
BT/BLE,
I (783) all-clusters-app: silicon revision 1,
I (793) all-clusters-app: 4MB external flash
```

```
I (1013) wifi:wifi driver task: 3ffdb1b8, prio:23, stack:6656,
core=0
I (1013) system_api: Base MAC address is not set
I (1013) system_api: read default base MAC address from EFUSE
I (1043) wifi:wifi firmware version: 7679c42
I (1043) wifi:wifi certification version: v7.0
I (1053) wifi:config NVS flash: enabled
I (1053) wifi:config nano formatting: disabled
> I (1063) wifi:Init data frame dynamic rx buffer num: 32
I (1063) wifi:Init management frame dynamic rx buffer num: 32
I (1073) wifi:Init management short buffer num: 32
I (1073) wifi:Init dynamic tx buffer num: 32
I (1073) wifi:Init static rx buffer size: 1600
I (1073) wifi:Init static rx buffer num: 10
I (1093) wifi:Init dynamic rx buffer num: 32
I (1093) wifi_init: rx ba win: 6
I (1093) wifi_init: tcpip mbox: 32
I (1103) wifi_init: udp mbox: 6
I (1103) wifi_init: tcp mbox: 6
I (1103) wifi_init: tcp tx win: 5744
I (1113) wifi_init: tcp rx win: 5744
I (1113) wifi_init: tcp mss: 1440
I (1113) wifi_init: WiFi IRAM OP enabled
I (1123) wifi_init: WiFi RX IRAM OP enabled
I (1143) chip[DL]: NVS set: chip-counters/reboot-count = 6 (0x6)
I (1143) chip[DL]: Changing ESP WiFi mode: AP -> STA+AP
I (1143) chip[DL]: Changing ESP WiFi mode: STA+AP -> STA
I (1153) chip[DL]: Real time clock set to 946684800 (0100/00/01
00:00:00 UTC)
I (1163) chip[SVR]: SetupQRCode: [MT:-24J042C00KA0648G00]
I (1163) chip[SVR]: Copy/paste the below URL in a browser to see the
QR Code:
I (1173) chip[SVR]: https://dhrishi.github.io/connectedhomeip/
qrcode.html?data=MT%3A-24J042C00KA0648G00
```

```
I (1183) chip[SVR]: Manual pairing code: [34970112332]
I (1193) chip[SVR]: Long manual pairing code:
[749701123365521327694]
I (1163) BTDM_INIT: BT controller compile version [6a07b06]
I (1203) phy_init: phy_version 4670,719f9f6, Feb 18 2021,17:07:07
I (1593) CHIP[DL]: BLE host-controller synced
I (2093) chip[DL]: Configuring CHIPoBLE advertising (interval 25 ms,
connectable, device name MATTER-3840)
I (2093) NimBLE: GAP procedure initiated: advertise;
I (2103) NimBLE: disc_mode=2
I (2103) NimBLE: adv_channel_map=0 own_addr_type=2
adv_filter_policy=0 adv_itvl_min=40 adv_itvl_max=40
I (2123) NimBLE:

I (2123) chip[DL]: CHIPoBLE advertising started
E (2123) chip[DL]: Long dispatch time: 963 ms, for event type 2
I (2123) chip[DL]: Starting ESP WiFi layer
I (2143) wifi:mode : sta (3c:71:bf:99:38:f4)
I (2143) wifi:enable tsf
W (2143) wifi:Haven't to connect to a suitable AP now!
I (2143) chip[DL]: Done driving station state, nothing else to do...
W (2163) wifi:Haven't to connect to a suitable AP now!
I (2163) chip[DL]: Done driving station state, nothing else to do...
I (2173) chip[ZCL]: Using ZAP configuration...
I (2193) chip[ZCL]: Initiating Admin Commissioning cluster.
I (2193) chip[ZCL]: Door Lock server initialized
I (2193) chip[ZCL]: OpCreds: Initiating OpCreds cluster by writing
fabrics list from fabric table.
I (2213) app-devicecallbacks: PostAttributeChangeCallback - Cluster
ID: '0x0003', EndPoint ID: '0x00', Attribute ID: '0x0001'
I (2223) app-devicecallbacks: Current free heap: 97784

I (2223) app-devicecallbacks: PostAttributeChangeCallback - Cluster
ID: '0x0004', EndPoint ID: '0x00', Attribute ID: '0x0000'
I (2233) app-devicecallbacks: Unhandled cluster ID: 4
I (2243) app-devicecallbacks: Current free heap: 97784

E (2243) chip[ZCL]: Trying to write invalid Calendar Type
E (2263) chip[ZCL]: Failed to write calendar type with error: 0x87
I (2263) app-devicecallbacks: PostAttributeChangeCallback - Cluster
ID: '0x0003', EndPoint ID: '0x01', Attribute ID: '0x0001'
I (2273) app-devicecallbacks: Current free heap: 97784

I (2283) app-devicecallbacks: PostAttributeChangeCallback - Cluster
ID: '0x0004', EndPoint ID: '0x01', Attribute ID: '0x0000'
I (2283) app-devicecallbacks: Unhandled cluster ID: 4
I (2303) app-devicecallbacks: Current free heap: 97784

I (2303) app-devicecallbacks: PostAttributeChangeCallback - Cluster
ID: '0x0005', EndPoint ID: '0x01', Attribute ID: '0x0000'
I (2313) app-devicecallbacks: Unhandled cluster ID: 5
I (2323) app-devicecallbacks: Current free heap: 97784

I (2333) app-devicecallbacks: PostAttributeChangeCallback - Cluster
```

ID: '0x0008', EndPoint ID: '0x01', Attribute ID: '0x0000'
I (2343) app-devicecallbacks: Current free heap: 97784

I (2343) chip[ZCL]: Window Covering Cluster init
I (2353) chip[ZCL]: Initialize PCC Server Cluster [EP:1]
I (2353) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0300', EndPoint ID: '0x01', Attribute ID: '0x0007'
I (2373) app-devicecallbacks: Unhandled cluster ID: 768
I (2373) app-devicecallbacks: Current free heap: 97784

I (2383) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0300', EndPoint ID: '0x01', Attribute ID: '0x0008'
I (2393) app-devicecallbacks: Unhandled cluster ID: 768
I (2393) app-devicecallbacks: Current free heap: 97784

I (2403) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0300', EndPoint ID: '0x01', Attribute ID: '0x4001'
I (2423) app-devicecallbacks: Unhandled cluster ID: 768
I (2423) app-devicecallbacks: Current free heap: 97784

I (2433) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0406', EndPoint ID: '0x01', Attribute ID: '0x0001'
I (2443) app-devicecallbacks: Unhandled cluster ID: 1030
I (2443) app-devicecallbacks: Current free heap: 97784

I (2453) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0406', EndPoint ID: '0x01', Attribute ID: '0x0002'
I (2463) app-devicecallbacks: Unhandled cluster ID: 1030
I (2473) app-devicecallbacks: Current free heap: 97784

I (2473) chip[ZCL]: WARNING: ATTRIBUTES ARE NOT BEING STORED IN FLASH!
I (2483) chip[ZCL]: DEVICE WILL NOT FUNCTION PROPERLY AFTER REBOOTING!!

I (2493) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0500', EndPoint ID: '0x01', Attribute ID: '0x0001'
I (2503) app-devicecallbacks: Unhandled cluster ID: 1280
I (2513) app-devicecallbacks: Current free heap: 97784

I (2513) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0500', EndPoint ID: '0x01', Attribute ID: '0x0002'
I (2523) app-devicecallbacks: Unhandled cluster ID: 1280
I (2533) app-devicecallbacks: Current free heap: 97784

I (2533) chip[ZCL]: Failed to send IAS Zone update. Err 0x70
I (2553) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0004', EndPoint ID: '0x02', Attribute ID: '0x0000'
I (2563) app-devicecallbacks: Unhandled cluster ID: 4
I (2563) app-devicecallbacks: Current free heap: 97784

I (2573) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0406', EndPoint ID: '0x02', Attribute ID: '0x0001'
I (2583) app-devicecallbacks: Unhandled cluster ID: 1030
I (2583) app-devicecallbacks: Current free heap: 97784

I (2593) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0406', EndPoint ID: '0x02', Attribute ID: '0x0002'
I (2603) app-devicecallbacks: Unhandled cluster ID: 1030
I (2613) app-devicecallbacks: Current free heap: 97784

I (2613) chip[DMG]: AccessControl: initializing
I (2623) chip[DMG]: Examples::AccessControlDelegate::Init
I (2633) chip[DMG]: AccessControl: unable to load stored ACL entries; using empty list instead
I (2643) chip[DMG]: AccessControl: setting
I (2653) chip[DL]: NVS set: chip-counters/GlobalMCTR = 6000 (0x1770)
I (2653) chip[DL]: NVS set: chip-counters/global-eidc = 393216 (0x60000)
I (2713) chip[DIS]: CHIP minimal mDNS started advertising.
I (2713) chip[DIS]: Failed to find a valid admin pairing. Node ID unknown
I (2713) chip[DIS]: Start dns-sd server - no current nodeId
I (2723) chip[DIS]: Advertise commission parameter vendorID=65521 productID=32769 discriminator=3840/15
I (2743) chip[DIS]: CHIP minimal mDNS configured as 'Commissionable node device'.
I (2743) chip[DIS]: mDNS service published: _matterc._udp
I (2753) chip[IN]: CASE Server enabling CASE session setups
I (2753) chip[SVR]: Joining Multicast groups
I (2753) chip[SVR]: Server Listening...
I (2773) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0402', EndPoint ID: '0x01', Attribute ID: '0x0000'
I (2773) app-devicecallbacks: Unhandled cluster ID: 1026
I (2783) app-devicecallbacks: Current free heap: 95752

I (2783) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0101', EndPoint ID: '0x01', Attribute ID: '0x0000'
I (2803) app-devicecallbacks: Unhandled cluster ID: 257
I (2813) app-devicecallbacks: Current free heap: 95632

I (2813) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0406', EndPoint ID: '0x01', Attribute ID: '0x0000'
I (2823) app-devicecallbacks: Unhandled cluster ID: 1030
I (2823) app-devicecallbacks: Current free heap: 94680

I (2843) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0045', EndPoint ID: '0x01', Attribute ID: '0x0000'
I (2853) app-devicecallbacks: Unhandled cluster ID: 69
I (2853) app-devicecallbacks: Current free heap: 94560

I (2863) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0402', EndPoint ID: '0x01', Attribute ID: '0x0000'
I (2873) app-devicecallbacks: Unhandled cluster ID: 1026
I (2883) app-devicecallbacks: Current free heap: 94200

I (2893) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0201', EndPoint ID: '0x01', Attribute ID: '0x0000'
I (2893) app-devicecallbacks: Unhandled cluster ID: 513

I (2903) app-devicecallbacks: Current free heap: 94200

I (2903) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0201', EndPoint ID: '0x01', Attribute ID: '0x001c'

I (2923) app-devicecallbacks: Unhandled cluster ID: 513

I (2933) app-devicecallbacks: Current free heap: 94152

I (2933) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0201', EndPoint ID: '0x01', Attribute ID: '0x0011'

I (2943) app-devicecallbacks: Unhandled cluster ID: 513

I (2953) app-devicecallbacks: Current free heap: 94072

I (2953) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0201', EndPoint ID: '0x01', Attribute ID: '0x0012'

I (2973) app-devicecallbacks: Unhandled cluster ID: 513

I (2973) app-devicecallbacks: Current free heap: 93952

I (2983) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0405', EndPoint ID: '0x01', Attribute ID: '0x0000'

I (2993) app-devicecallbacks: Unhandled cluster ID: 1029

I (2993) app-devicecallbacks: Current free heap: 93832

I (3003) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0400', EndPoint ID: '0x01', Attribute ID: '0x0000'

I (3023) app-devicecallbacks: Unhandled cluster ID: 1024

I (3023) app-devicecallbacks: Current free heap: 93676

I (3033) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0006', EndPoint ID: '0x01', Attribute ID: '0x0000'

I (3033) app-devicecallbacks: Current free heap: 93556

I (3063) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0008', EndPoint ID: '0x01', Attribute ID: '0x0000'

I (3063) app-devicecallbacks: Current free heap: 93452

I (3073) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0300', EndPoint ID: '0x01', Attribute ID: '0x0000'

I (3093) app-devicecallbacks: Unhandled cluster ID: 768

I (3093) app-devicecallbacks: Current free heap: 93332

I (3103) app-devicecallbacks: PostAttributeChangeCallback - Cluster ID: '0x0300', EndPoint ID: '0x01', Attribute ID: '0x0001'

I (3113) app-devicecallbacks: Unhandled cluster ID: 768

I (3113) app-devicecallbacks: Current free heap: 93264

E (3123) chip[DL]: Long dispatch time: 956 ms, for event type 2

I (3133) app-devicecallbacks: Current free heap: 93264

I (3133) chip[DL]: WIFI_EVENT_STA_START

W (3143) wifi:Haven't to connect to a suitable AP now!

I (3143) chip[DL]: Done driving station state, nothing else to do...

I (3153) app-devicecallbacks: Current free heap: 93264

I (3163) chip[DL]: Configuring CHIPoBLE advertising (interval 25 ms,

```
connectable, device name MATTER-3840)
I (3173) chip[DL]: Device already advertising, stop active
advertisement and restart
I (3173) NimBLE: GAP procedure initiated: stop advertising.

I (3183) NimBLE: GAP procedure initiated: advertise;
I (3183) NimBLE: disc_mode=2
I (3193) NimBLE: adv_channel_map=0 own_addr_type=2
adv_filter_policy=0 adv_itvl_min=40 adv_itvl_max=40
I (3203) NimBLE:

> I (32713) chip[DL]: Configuring CHIPoBLE advertising (interval 500
ms, connectable, device name MATTER-3840)
I (32713) chip[DL]: Device already advertising, stop active
advertisement and restart
I (32723) NimBLE: GAP procedure initiated: stop advertising.

I (32733) NimBLE: GAP procedure initiated: advertise;
I (32743) NimBLE: disc_mode=2
I (32743) NimBLE: adv_channel_map=0 own_addr_type=2
adv_filter_policy=0 adv_itvl_min=800 adv_itvl_max=800
I (32753) NimBLE:

I (47903) chip[DL]: BLE GAP connection established (con 0)
I (47903) chip[DL]: CHIPoBLE advertising stopped
I (47913) app-devicecallbacks: Current free heap: 93264

I (49023) CHIP[DL]: Write request received for CHIPoBLE RX
characteristic con 0 12
I (49033) chip[BLE]: local and remote rcv window sizes = 5
I (49033) chip[BLE]: selected BTP version 4
I (49043) chip[BLE]: using BTP fragment sizes rx 244 / tx 244.
I (49123) chip[DL]: Write request/command received for CHIPoBLE TX
CCCD characteristic (con 0 ) indicate = 0 notify = 1
I (49123) chip[DL]: CHIPoBLE subscribe received
I (49123) NimBLE: GATT procedure initiated: notify;
I (49133) NimBLE: att_handle=14

I (49143) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
I (49153) app-devicecallbacks: CHIPoBLE connection established
I (49153) app-devicecallbacks: Current free heap: 93264

I (49213) CHIP[DL]: Write request received for CHIPoBLE RX
characteristic con 0 12
I (49213) chip[EM]: Received message of type 0x20 with protocolId
(0, 0) and MessageCounter:1602016526 on exchange 22316r
I (49233) chip[IN]: Prepared unauthenticated message 0x3ffe3104 to
0x0000000000000000 (0) of type 0x21 and protocolId (0, 0) on
exchange 22316r with MessageCounter:4135318202.
I (49243) chip[IN]: Sending unauthenticated msg 0x3ffe3104 with
MessageCounter:4135318202 to 0x0000000000000000 at monotonic time:
```

48489 msec
I (49253) NimBLE: GATT procedure initiated: notify;
I (49253) NimBLE: att_handle=14

I (49273) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0
I (49393) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (49393) chip[EM]: Received message of type 0x22 with protocolId (0, 0) and MessageCounter:1602016527 on exchange 22316r
I (51863) chip[IN]: Prepared unauthenticated message 0x3ffe3084 to 0x0000000000000000 (0) of type 0x23 and protocolId (0, 0) on exchange 22316r with MessageCounter:4135318203.
I (51873) chip[IN]: Sending unauthenticated msg 0x3ffe3084 with MessageCounter:4135318203 to 0x0000000000000000 at monotonic time: 51120 msec
I (51893) NimBLE: GATT procedure initiated: notify;
I (51893) NimBLE: att_handle=14

I (51893) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0
E (51903) chip[DL]: Long dispatch time: 2515 ms, for event type 7
I (52043) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (52053) chip[EM]: Received message of type 0x24 with protocolId (0, 0) and MessageCounter:1602016528 on exchange 22316r
I (52063) chip[IN]: Prepared unauthenticated message 0x3ffe3104 to 0x0000000000000000 (0) of type 0x40 and protocolId (0, 0) on exchange 22316r with MessageCounter:4135318204.
I (52073) chip[IN]: Sending unauthenticated msg 0x3ffe3104 with MessageCounter:4135318204 to 0x0000000000000000 at monotonic time: 51322 msec
I (52093) NimBLE: GATT procedure initiated: notify;
I (52093) NimBLE: att_handle=14

I (52103) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0
I (52113) chip[SVR]: Commissioning completed session establishment step
I (52123) chip[SVR]: Device completed Rendezvous process
I (52183) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (52183) chip[EM]: Received message of type 0x2 with protocolId (0, 1) and MessageCounter:11229418 on exchange 22317r
I (52203) chip[DMG]: AccessControl: checking f=0 a=p s=0xFFFFFFFFB00000000 t= c=0x0000_0028 e=0 p=v
I (52203) chip[DMG]: AccessControl: implicit admin (PASE)
I (52213) chip[DMG]: AccessControl: checking f=0 a=p s=0xFFFFFFFFB00000000 t= c=0x0000_0028 e=0 p=v
I (52223) chip[DMG]: AccessControl: implicit admin (PASE)
I (52233) chip[DMG]: AccessControl: checking f=0 a=p s=0xFFFFFFFFB00000000 t= c=0x0000_0028 e=0 p=v
I (52233) chip[DMG]: AccessControl: implicit admin (PASE)
I (52243) chip[DMG]: AccessControl: checking f=0 a=p

s=0xFFFFFFFFB0000000 t= c=0x0000_0030 e=0 p=v
I (52253) chip[DMG]: AccessControl: implicit admin (PASE)
I (52263) chip[DMG]: AccessControl: checking f=0 a=p
s=0xFFFFFFFFB0000000 t= c=0x0000_0030 e=0 p=v
I (52273) chip[DMG]: AccessControl: implicit admin (PASE)
I (52273) chip[DMG]: AccessControl: checking f=0 a=p
s=0xFFFFFFFFB0000000 t= c=0x0000_0030 e=0 p=v
I (52283) chip[DMG]: AccessControl: implicit admin (PASE)
I (52283) chip[DMG]: AccessControl: checking f=0 a=p
s=0xFFFFFFFFB0000000 t= c=0x0000_0030 e=0 p=v
I (52303) chip[DMG]: AccessControl: implicit admin (PASE)
I (52313) chip[DMG]: AccessControl: checking f=0 a=p
s=0xFFFFFFFFB0000000 t= c=0x0000_0031 e=0 p=v
I (52313) chip[DMG]: AccessControl: implicit admin (PASE)
I (52333) chip[IN]: Prepared secure message 0x3ffe33a4 to
0xFFFFFFFFB0000000 (0) of type 0x5 and protocolId (0, 1) on
exchange 22317r with MessageCounter:14331934.
I (52343) chip[IN]: Sending encrypted msg 0x3ffe33a4 with
MessageCounter:14331934 to 0xFFFFFFFFB0000000 (0) at monotonic time:
51588 msec
I (52353) NimBLE: GATT procedure initiated: notify;
I (52353) NimBLE: att_handle=14

I (52363) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
E (52373) chip[DL]: Long dispatch time: 174 ms, for event type 3
I (52373) NimBLE: GATT procedure initiated: notify;
I (52383) NimBLE: att_handle=14

I (52393) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
I (52453) CHIP[DL]: Write request received for CHIPoBLE RX
characteristic con 0 12
I (52453) chip[EM]: Received message of type 0x8 with protocolId (0,
1) and MessageCounter:11229419 on exchange 22318r
I (52473) chip[DMG]: AccessControl: checking f=0 a=p
s=0xFFFFFFFFB0000000 t= c=0x0000_0030 e=0 p=o
I (52473) chip[DMG]: AccessControl: implicit admin (PASE)
I (52483) chip[IN]: Prepared secure message 0x3ffe3194 to
0xFFFFFFFFB0000000 (0) of type 0x9 and protocolId (0, 1) on
exchange 22318r with MessageCounter:14331935.
I (52493) chip[IN]: Sending encrypted msg 0x3ffe3194 with
MessageCounter:14331935 to 0xFFFFFFFFB0000000 (0) at monotonic time:
51743 msec
I (52513) NimBLE: GATT procedure initiated: notify;
I (52513) NimBLE: att_handle=14

I (52513) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
I (52583) CHIP[DL]: Write request received for CHIPoBLE RX
characteristic con 0 12
I (52593) chip[EM]: Received message of type 0x8 with protocolId (0,
1) and MessageCounter:11229420 on exchange 22319r
I (52603) chip[DMG]: AccessControl: checking f=0 a=p

s=0xFFFFFFFFB0000000 t= c=0x0000_0030 e=0 p=0
I (52603) chip[DMG]: AccessControl: implicit admin (PASE)
I (52623) chip[DL]: NVS set: chip-config/reg-location = 0 (0x0)
I (52623) chip[DL]: NVS set: chip-config/country-code = "XX"
I (52623) chip[DL]: NVS set: chip-config/breadcrumb = 4 (0x4)
I (52643) chip[IN]: Prepared secure message 0x3ffe3194 to
0xFFFFFFFFB0000000 (0) of type 0x9 and protocolId (0, 1) on
exchange 22319r with MessageCounter:14331936.
I (52653) chip[IN]: Sending encrypted msg 0x3ffe3194 with
MessageCounter:14331936 to 0xFFFFFFFFB0000000 (0) at monotonic time:
51897 msec
I (52663) NimBLE: GATT procedure initiated: notify;
I (52663) NimBLE: att_handle=14

I (52673) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
I (52723) CHIP[DL]: Write request received for CHIPoBLE RX
characteristic con 0 12
I (52723) chip[EM]: Received message of type 0x8 with protocolId (0,
1) and MessageCounter:11229421 on exchange 22320r
I (52743) chip[DMG]: AccessControl: checking f=0 a=p
s=0xFFFFFFFFB0000000 t= c=0x0000_003E e=0 p=0
I (52743) chip[DMG]: AccessControl: implicit admin (PASE)
I (52753) chip[ZCL]: OpCreds: Certificate Chain request received for
PAI
I (52753) chip[IN]: Prepared secure message 0x3ffe3194 to
0xFFFFFFFFB0000000 (0) of type 0x9 and protocolId (0, 1) on
exchange 22320r with MessageCounter:14331937.
I (52773) chip[IN]: Sending encrypted msg 0x3ffe3194 with
MessageCounter:14331937 to 0xFFFFFFFFB0000000 (0) at monotonic time:
52016 msec
I (52783) NimBLE: GATT procedure initiated: notify;
I (52793) NimBLE: att_handle=14

I (52793) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
I (52803) NimBLE: GATT procedure initiated: notify;
I (52813) NimBLE: att_handle=14

I (52813) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
I (52823) NimBLE: GATT procedure initiated: notify;
I (52833) NimBLE: att_handle=14

I (52833) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
I (52903) CHIP[DL]: Write request received for CHIPoBLE RX
characteristic con 0 12
I (52903) chip[EM]: Received message of type 0x8 with protocolId (0,
1) and MessageCounter:11229422 on exchange 22321r
I (52923) chip[DMG]: AccessControl: checking f=0 a=p
s=0xFFFFFFFFB0000000 t= c=0x0000_003E e=0 p=0
I (52923) chip[DMG]: AccessControl: implicit admin (PASE)
I (52933) chip[ZCL]: OpCreds: Certificate Chain request received for

DAC

I (52933) chip[IN]: Prepared secure message 0x3ffe3194 to 0xFFFFFFFFB0000000 (0) of type 0x9 and protocolId (0, 1) on exchange 22321r with MessageCounter:14331938.

I (52953) chip[IN]: Sending encrypted msg 0x3ffe3194 with MessageCounter:14331938 to 0xFFFFFFFFB0000000 (0) at monotonic time: 52195 msec

I (52963) NimBLE: GATT procedure initiated: notify;

I (52973) NimBLE: att_handle=14

I (52973) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0

I (52983) NimBLE: GATT procedure initiated: notify;

I (52993) NimBLE: att_handle=14

I (52993) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0

I (53003) NimBLE: GATT procedure initiated: notify;

I (53013) NimBLE: att_handle=14

I (53013) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0

I (53083) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12

I (53083) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:11229423 on exchange 22322r

I (53103) chip[DMG]: AccessControl: checking f=0 a=p s=0xFFFFFFFFB0000000 t= c=0x0000_003E e=0 p=o

I (53103) chip[DMG]: AccessControl: implicit admin (PASE)

I (53113) chip[ZCL]: OpCreds: received an AttestationRequest

I (53633) chip[IN]: Prepared secure message 0x3ffe3194 to 0xFFFFFFFFB0000000 (0) of type 0x9 and protocolId (0, 1) on exchange 22322r with MessageCounter:14331939.

I (53643) chip[IN]: Sending encrypted msg 0x3ffe3194 with MessageCounter:14331939 to 0xFFFFFFFFB0000000 (0) at monotonic time: 52889 msec

I (53653) NimBLE: GATT procedure initiated: notify;

I (53653) NimBLE: att_handle=14

I (53663) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0

E (53673) chip[DL]: Long dispatch time: 592 ms, for event type 7

I (53673) NimBLE: GATT procedure initiated: notify;

I (53683) NimBLE: att_handle=14

I (53693) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0

I (53703) NimBLE: GATT procedure initiated: notify;

I (53703) NimBLE: att_handle=14

I (53703) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0

I (53933) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12

I (53943) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:11229424 on exchange 22323r
I (53953) chip[DMG]: AccessControl: checking f=0 a=p
s=0xFFFFFFFFB00000000 t= c=0x0000_003E e=0 p=o
I (53953) chip[DMG]: AccessControl: implicit admin (PASE)
I (53963) chip[ZCL]: OpCreds: commissioner has requested a CSR
I (55443) chip[ZCL]: OpCreds: NewCertificateSigningRequest returned 0
I (55943) chip[IN]: Prepared secure message 0x3ffe3194 to 0xFFFFFFFFB00000000 (0) of type 0x9 and protocolId (0, 1) on exchange 22323r with MessageCounter:14331940.
I (55963) chip[IN]: Sending encrypted msg 0x3ffe3194 with MessageCounter:14331940 to 0xFFFFFFFFB00000000 (0) at monotonic time: 55204 msec
I (55973) NimBLE: GATT procedure initiated: notify;
I (55973) NimBLE: att_handle=14

I (55973) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0
E (55993) chip[DL]: Long dispatch time: 2053 ms, for event type 7
I (55993) NimBLE: GATT procedure initiated: notify;
I (56003) NimBLE: att_handle=14

I (56003) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0
I (56183) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (56273) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (56283) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:11229425 on exchange 22324r
I (56293) chip[DMG]: AccessControl: checking f=0 a=p
s=0xFFFFFFFFB00000000 t= c=0x0000_003E e=0 p=o
I (56293) chip[DMG]: AccessControl: implicit admin (PASE)
I (56303) chip[ZCL]: OpCreds: commissioner has added a trusted root Cert
I (56313) chip[IN]: Prepared secure message 0x3ffe3194 to 0xFFFFFFFFB00000000 (0) of type 0x9 and protocolId (0, 1) on exchange 22324r with MessageCounter:14331941.
I (56323) chip[IN]: Sending encrypted msg 0x3ffe3194 with MessageCounter:14331941 to 0xFFFFFFFFB00000000 (0) at monotonic time: 55571 msec
I (56343) NimBLE: GATT procedure initiated: notify;
I (56343) NimBLE: att_handle=14

I (56353) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0
I (56413) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (56503) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (56503) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:11229426 on exchange 22325r
I (56523) chip[DMG]: AccessControl: checking f=0 a=p

```
s=0xFFFFFFFFB0000000 t= c=0x0000_003E e=0 p=0
I (56523) chip[DMG]: AccessControl: implicit admin (PASE)
I (56533) chip[ZCL]: OpCreds: commissioner has added a NOC
I (56533) chip[DIS]: Verifying the received credentials
I (57543) chip[DIS]: Added new fabric at index: 1, Initialized: 1
I (57543) chip[DIS]: Assigned compressed fabric ID:
0xAAC9C6FA7409E640, node ID: 0x0000000000000003
I (57553) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (57553) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (57563) chip[ZCL]: OpCreds: Fabric 0x1 was retrieved from storage.
FabricId 0x0000000000000001, NodeId 0x0000000000000003, VendorId
0x0980
I (57583) chip[ZCL]: OpCreds: Call to fabricListChanged
I (57603) chip[DIS]: Fabric (1) persisted to storage. Calling
OnFabricPersistedToStorage
I (57603) chip[ZCL]: OpCreds: Fabric 1 was persisted to storage.
FabricId 0000000000000001, NodeId 0000000000000003, VendorId 0x0980
I (57613) chip[ZCL]: OpCreds: Call to fabricListChanged
I (57623) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (57623) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (57643) chip[ZCL]: OpCreds: Fabric 0x1 was retrieved from storage.
FabricId 0x0000000000000001, NodeId 0x0000000000000003, VendorId
0x0980
I (57653) chip[ZCL]: OpCreds: Call to fabricListChanged
I (57673) chip[DIS]: Fabric (1) persisted to storage. Calling
OnFabricPersistedToStorage
I (57673) chip[ZCL]: OpCreds: Fabric 1 was persisted to storage.
FabricId 0000000000000001, NodeId 0000000000000003, VendorId 0x0980
I (57683) chip[ZCL]: OpCreds: Call to fabricListChanged
I (57693) chip[DMG]: AccessControl: validating f=1 p=a a=c s=1 t=0
I (57693) chip[DMG]: validating subject 0x000000000001B669
I (57773) chip[ZCL]: OpCreds: ACL entry created for Fabric 1 CASE
Admin NodeId 0x000000000001B669
I (57773) chip[DIS]: Advertise operational node
AAC9C6FA7409E640-0000000000000003
I (57783) chip[DIS]: CHIP minimal mDNS configured as 'Operational
device'.
I (57793) chip[DIS]: mDNS service published: _matter._tcp
I (57803) chip[ZCL]: OpCreds: successfully added a NOC
I (57803) chip[IN]: Prepared secure message 0x3ffe3194 to
0xFFFFFFFFB0000000 (1) of type 0x9 and protocolId (0, 1) on
exchange 22325r with MessageCounter:14331942.
I (57823) chip[IN]: Sending encrypted msg 0x3ffe3194 with
MessageCounter:14331942 to 0xFFFFFFFFB0000000 (1) at monotonic time:
57064 msec
I (57833) NimBLE: GATT procedure initiated: notify;
I (57843) NimBLE: att_handle=14

I (57843) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
```

E (57853) chip[DL]: Long dispatch time: 1346 ms, for event type 7
I (57893) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (57903) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:11229427 on exchange 22326r
I (57913) chip[DMG]: AccessControl: checking f=1 a=p s=0xFFFFFFFFB0000000 t= c=0x0000_0031 e=0 p=0
I (57913) chip[DMG]: AccessControl: implicit admin (PASE)
I (57933) chip[IN]: Prepared secure message 0x3ffe3194 to 0xFFFFFFFFB0000000 (1) of type 0x9 and protocolId (0, 1) on exchange 22326r with MessageCounter:14331943.
I (57943) chip[IN]: Sending encrypted msg 0x3ffe3194 with MessageCounter:14331943 to 0xFFFFFFFFB0000000 (1) at monotonic time: 57189 msec
I (57953) NimBLE: GATT procedure initiated: notify;
I (57953) NimBLE: att_handle=14

I (57963) chip[DL]: Confirm received for CHIPoBLE TX characteristic indication (con 0) status= 0
I (58073) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (58083) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:11229428 on exchange 22327r
I (58093) chip[DMG]: AccessControl: checking f=1 a=p s=0xFFFFFFFFB0000000 t= c=0x0000_0031 e=0 p=0
I (58093) chip[DMG]: AccessControl: implicit admin (PASE)
I (58103) chip[NP]: ESP NetworkCommissioningDelegate: SSID: StarLabs
I (58113) chip[DL]: WiFi station mode change: Enabled -> Disabled
I (58193) chip[DL]: Changing ESP WiFi mode: STA -> STA+AP
I (58193) wifi:mode : sta (3c:71:bf:99:38:f4) + softAP (ba:d8:13:f2:86:3e)
I (58203) wifi:Total power save buffer number: 16
I (58213) wifi:Init max length of beacon: 752/752
I (58213) wifi:Init max length of beacon: 752/752
I (58223) chip[DL]: WiFi station mode change: Disabled -> Enabled
E (58223) chip[DL]: Long dispatch time: 146 ms, for event type 7
W (58223) wifi:Haven't to connect to a suitable AP now!
I (58233) chip[DL]: Attempting to connect WiFi station interface
I (58243) chip[DL]: WiFi station state change: NotConnected -> Connecting
I (58243) chip[DL]: Done driving station state, nothing else to do...

W (58253) wifi:Haven't to connect to a suitable AP now!
I (58253) chip[DL]: Attempting to connect WiFi station interface
E (58273) wifi:sta is connecting, return error
E (58273) chip[DL]: esp_wifi_connect() failed: ESP_ERR_WIFI_CONN
W (58283) wifi:Haven't to connect to a suitable AP now!
I (58283) chip[DL]: Attempting to connect WiFi station interface
E (58283) wifi:sta is connecting, return error
E (58293) chip[DL]: esp_wifi_connect() failed: ESP_ERR_WIFI_CONN
I (58293) chip[DL]: WIFI_EVENT_AP_START
I (58303) chip[DL]: WiFi AP state change: NotActive -> Active
I (58313) chip[DL]: Changing ESP WiFi mode: STA+AP -> STA
I (58323) wifi:mode : sta (3c:71:bf:99:38:f4)

```
I (58333) chip[DL]: WiFi AP state change: Active -> Deactivating
I (58333) app-devicecallbacks: Current free heap: 89364

I (58333) chip[DL]: WIFI_EVENT_AP_STOP
I (58343) chip[DL]: WiFi AP state change: Deactivating -> NotActive
I (58343) app-devicecallbacks: Current free heap: 89364

I (60413) wifi:new:<10,2>, old:<1,1>, ap:<255,255>, sta:<10,2>,
prof:1
I (61173) NimBLE: GATT procedure initiated: notify;
I (61173) NimBLE: att_handle=14

I (61173) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
I (61183) wifi:state: init -> auth (b0)
I (61193) wifi:state: auth -> assoc (0)
I (61203) wifi:state: assoc -> run (10)
I (61313) wifi:connected with StarLabs, aid = 10, channel 10, 40D,
bssid = b0:4e:26:32:8b:20
I (61313) wifi:security: WPA2-PSK, phy: bgn, rssi: -69
I (61323) wifi:pm start, type: 1

I (61333) chip[DL]: WIFI_EVENT_STA_CONNECTED
I (61333) chip[DL]: WiFi station state change: Connecting ->
Connecting_Succeeded
I (61333) chip[DL]: WiFi station state change: Connecting_Succeeded
-> Connected
I (61343) chip[DL]: WiFi station interface connected
W (61343) wifi:<ba-add>idx:0 (ifx:0, b0:4e:26:32:8b:20), tid:0,
ssn:2, winSize:64
I (61353) chip[DIS]: Advertise operational node
AAC9C6FA7409E640-0000000000000003
I (61363) wifi:AP's beacon interval = 102400 us, DTIM period = 1
I (61373) chip[DIS]: CHIP minimal mDNS configured as 'Operational
device'.
I (61373) chip[DIS]: mDNS service published: _matter._tcp
E (61393) chip[SVR]: Operational advertising enabled
I (61393) app-devicecallbacks: Current free heap: 87104

I (61403) chip[IN]: Prepared secure message 0x3ffe3384 to
0xFFFFFFFFB0000000 (1) of type 0x9 and protocolId (0, 1) on
exchange 22327r with MessageCounter:14331944.
I (61413) chip[IN]: Sending encrypted msg 0x3ffe3384 with
MessageCounter:14331944 to 0xFFFFFFFFB0000000 (1) at monotonic time:
60662 msec
I (61433) NimBLE: GATT procedure initiated: notify;
I (61433) NimBLE: att_handle=14

I (61433) chip[DL]: Confirm received for CHIPoBLE TX characteristic
indication (con 0) status= 0
I (61443) chip[DL]: Done driving station state, nothing else to
do...
I (61453) app-devicecallbacks: Current free heap: 87104
```

E (61463) chip[DL]: Long dispatch time: 133 ms, for event type 49152
I (61463) chip[DL]: Updating advertising data
I (61473) app-devicecallbacks: Current free heap: 88624

I (62503) esp_netif_handlers: sta ip: 192.168.0.102, mask:
255.255.255.0, gw: 192.168.0.1
I (62503) chip[DL]: IP_EVENT_STA_GOT_IP
I (62503) chip[DL]: IPv4 address changed on WiFi station interface:
192.168.0.102/255.255.255.0 gateway 192.168.0.1
I (62513) chip[DL]: IPv4 Internet connectivity ESTABLISHED
I (62533) app-devicecallbacks: Current free heap: 88624

I (62533) app-devicecallbacks: Server ready at: 192.168.0.102:5540
I (62543) chip[DIS]: CHIP minimal mDNS started advertising.
I (62553) chip[DIS]: Advertise operational node
AAC9C6FA7409E640-0000000000000003
I (62553) chip[DIS]: CHIP minimal mDNS configured as 'Operational
device'.
I (62573) chip[DIS]: mDNS service published: _matter._tcp
I (62573) chip[DIS]: Have operational credentials
I (62573) app-devicecallbacks: Current free heap: 87360

I (62593) chip[DIS]: CHIP minimal mDNS started advertising.
I (62603) chip[DIS]: Advertise operational node
AAC9C6FA7409E640-0000000000000003
I (62603) chip[DIS]: CHIP minimal mDNS configured as 'Operational
device'.
I (62623) chip[DIS]: mDNS service published: _matter._tcp
I (62623) chip[DIS]: Have operational credentials
I (62623) app-devicecallbacks: Current free heap: 86912

I (62823) chip[EM]: Received message of type 0x30 with protocolId
(0, 0) and MessageCounter:1602016529 on exchange 22328r
I (62823) chip[IN]: CASE Server received Sigma1 message. Starting
handshake. EC 0x3ffc7540
I (62843) chip[DIS]: CASE handshake initiated, closing all BLE
Connections
I (62843) chip[BLE]: Releasing end point's BLE connection back to
application.
I (62863) chip[IN]: CASE Server disabling CASE session setups
I (62863) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (62873) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (62873) chip[ZCL]: OpCreds: Fabric 0x1 was retrieved from storage.
FabricId 0x0000000000000001, NodeId 0x0000000000000003, VendorId
0x00980
I (62893) chip[ZCL]: OpCreds: Call to fabricListChanged
I (62903) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (62913) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (62923) chip[ZCL]: OpCreds: Fabric 0x1 was retrieved from storage.
FabricId 0x0000000000000001, NodeId 0x0000000000000003, VendorId

0x0980
I (62933) chip[ZCL]: OpCreds: Call to fabricListChanged
I (63743) CHIP[DL]: Write request received for CHIPoBLE RX characteristic con 0 12
I (64563) chip[IN]: Prepared unauthenticated message 0x3ffc745c to 0x0000000000000000 (0) of type 0x31 and protocolId (0, 0) on exchange 22328r with MessageCounter:4135318205.
I (64573) chip[IN]: Sending unauthenticated msg 0x3ffc745c with MessageCounter:4135318205 to 0x0000000000000000 at monotonic time: 63818 msec
E (64593) chip[DL]: Long dispatch time: 1767 ms, for event type 3
I (64593) chip[BLE]: Releasing end point's BLE connection back to application.
E (64593) chip[BLE]: HandleChipConnectionReceived failed, err = d
E (64603) chip[BLE]: failed handle new chip BLE connection, status = d
I (65083) chip[EM]: Received message of type 0x32 with protocolId (0, 0) and MessageCounter:1602016530 on exchange 22328r
I (67263) chip[IN]: Prepared unauthenticated message 0x3ffc745c to 0x0000000000000000 (0) of type 0x40 and protocolId (0, 0) on exchange 22328r with MessageCounter:4135318206.
I (67273) chip[IN]: Sending unauthenticated msg 0x3ffc745c with MessageCounter:4135318206 to 0x0000000000000000 at monotonic time: 66519 msec
I (67293) chip[IN]: CASE Session established. Setting up the secure channel.
I (67293) chip[IN]: CASE secure channel is available now.
I (67293) chip[IN]: CASE Server enabling CASE session setups
E (67303) chip[DL]: Long dispatch time: 2225 ms, for event type 3
I (67313) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:13718876 on exchange 22329r
I (67323) chip[DMG]: AccessControl: checking f=1 a=c s=0x00000000000001B669 t= c=0x0000_0030 e=0 p=0
I (67333) chip[IN]: Prepared secure message 0x3ffc7474 to 0x00000000000001B669 (1) of type 0x9 and protocolId (0, 1) on exchange 22329r with MessageCounter:7077088.
I (67353) chip[IN]: Sending encrypted msg 0x3ffc7474 with MessageCounter:7077088 to 0x00000000000001B669 (1) at monotonic time: 66597 msec
I (67363) chip[EM]: Received message of type 0x10 with protocolId (0, 0) and MessageCounter:1602016531 on exchange 22328r
I (67373) chip[SVR]: Commissioning completed successfully
I (67383) chip[DIS]: CHIP minimal mDNS started advertising.
I (67393) chip[DIS]: Advertise operational node AAC9C6FA7409E640-0000000000000003
I (67393) chip[DIS]: CHIP minimal mDNS configured as 'Operational device'.
I (67413) chip[DIS]: mDNS service published: _matter._tcp
I (67413) chip[DIS]: Have operational credentials
I (67423) app-devicecallbacks: Commissioning complete
I (67423) app-devicecallbacks: Current free heap: 85588

I (67443) chip[EM]: Received message of type 0x10 with protocolId (0, 0) and MessageCounter:13718877 on exchange 22329r

I (71103) chip[EM]: Received message of type 0xa with protocolId (0, 1) and MessageCounter:13718878 on exchange 22330r
I (71103) chip[IN]: Prepared secure message 0x3ffc745c to 0x000000000001B669 (1) of type 0x1 and protocolId (0, 1) on exchange 22330r with MessageCounter:7077089.
I (71123) chip[IN]: Sending encrypted msg 0x3ffc745c with MessageCounter:7077089 to 0x000000000001B669 (1) at monotonic time: 70363 msec
I (71203) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:13718879 on exchange 22330r
I (71203) chip[DMG]: AccessControl: checking f=1 a=c s=0x000000000001B669 t= c=0x0000_003C e=0 p=0
I (71213) chip[ZCL]: Received command to open basic commissioning window
I (71223) chip[DIS]: Fabric (1) loaded from storage. Calling OnFabricRetrievedFromStorage
I (71233) chip[DIS]: Fabric (1) loaded from storage. Calling OnFabricRetrievedFromStorage
I (71243) chip[ZCL]: OpCreds: Fabric 0x1 was retrieved from storage. FabricId 0x0000000000000001, NodeId 0x0000000000000003, VendorId 0x0980
I (71253) chip[ZCL]: OpCreds: Call to fabricListChanged
I (71263) chip[DIS]: CHIP minimal mDNS started advertising.
I (71263) chip[DIS]: Advertise operational node AAC9C6FA7409E640-0000000000000003
I (71273) chip[DIS]: CHIP minimal mDNS configured as 'Operational device'.
I (71283) chip[DIS]: mDNS service published: _matter._tcp
I (71283) chip[DIS]: Have operational credentials
I (71293) chip[DIS]: Advertise commission parameter vendorID=65521 productID=32769 discriminator=3840/15
I (71303) chip[DIS]: CHIP minimal mDNS configured as 'Commissionable node device'.
I (71323) chip[DIS]: mDNS service published: _matterc._udp
I (71323) chip[ZCL]: Commissioning window is now open
I (71333) chip[IN]: Prepared secure message 0x3ffc745c to 0x000000000001B669 (1) of type 0x9 and protocolId (0, 1) on exchange 22330r with MessageCounter:7077090.
I (71343) chip[IN]: Sending encrypted msg 0x3ffc745c with MessageCounter:7077090 to 0x000000000001B669 (1) at monotonic time: 70589 msec
E (71363) chip[DL]: Long dispatch time: 161 ms, for event type 3
I (71423) chip[EM]: Received message of type 0x10 with protocolId (0, 0) and MessageCounter:13718880 on exchange 22330r
I (78573) chip[EM]: Received message of type 0xa with protocolId (0, 1) and MessageCounter:13718881 on exchange 22331r
I (78583) chip[IN]: Prepared secure message 0x3ffc745c to 0x000000000001B669 (1) of type 0x1 and protocolId (0, 1) on exchange 22331r with MessageCounter:7077091.
I (78593) chip[IN]: Sending encrypted msg 0x3ffc745c with MessageCounter:7077091 to 0x000000000001B669 (1) at monotonic time: 77838 msec
I (78673) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:13718882 on exchange 22331r

I (78683) chip[DMG]: AccessControl: checking f=1 a=c
s=0x00000000000001B669 t= c=0x0000_003C e=0 p=o
I (78693) chip[ZCL]: Received command to close commissioning window
I (78693) chip[SVR]: Closing pairing window
I (78713) chip[DIS]: CHIP minimal mDNS started advertising.
I (78723) chip[DIS]: Advertise operational node
AAC9C6FA7409E640-0000000000000003
I (78723) chip[DIS]: CHIP minimal mDNS configured as 'Operational
device'.
I (78733) chip[DIS]: mDNS service published: _matter._tcp
I (78733) chip[DIS]: Have operational credentials
I (78743) chip[ZCL]: Commissioning window is now closed
I (78743) chip[IN]: Prepared secure message 0x3ffc745c to
0x00000000000001B669 (1) of type 0x9 and protocolId (0, 1) on
exchange 22331r with MessageCounter:7077092.
I (78763) chip[IN]: Sending encrypted msg 0x3ffc745c with
MessageCounter:7077092 to 0x00000000000001B669 (1) at monotonic time:
78005 msec
I (78793) chip[EM]: Received message of type 0x10 with protocolId
(0, 0) and MessageCounter:13718883 on exchange 22331r
I (78823) chip[DL]: Write request/command received for CHIPoBLE TX
CCCD characteristic (con 0) indicate = 0 notify = 0
E (78823) chip[BLE]: no endpoint for unsub recvd
I (78823) chip[DL]: CHIPoBLE unsubscribe received
I (79993) chip[DL]: BLE GAP connection terminated (con 0 reason
0x213)
I (79993) app-devicecallbacks: CHIPoBLE disconnected
I (79993) app-devicecallbacks: Current free heap: 87108

I (82363) chip[EM]: Received message of type 0xa with protocolId (0,
1) and MessageCounter:13718884 on exchange 22332r
I (82363) chip[IN]: Prepared secure message 0x3ffc745c to
0x00000000000001B669 (1) of type 0x1 and protocolId (0, 1) on
exchange 22332r with MessageCounter:7077093.
I (82383) chip[IN]: Sending encrypted msg 0x3ffc745c with
MessageCounter:7077093 to 0x00000000000001B669 (1) at monotonic time:
81626 msec
I (82463) chip[EM]: Received message of type 0x8 with protocolId (0,
1) and MessageCounter:13718885 on exchange 22332r
I (82463) chip[DMG]: AccessControl: checking f=1 a=c
s=0x00000000000001B669 t= c=0x0000_003C e=0 p=o
I (82483) chip[ZCL]: Received command to open commissioning window
I (82483) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (82493) chip[DIS]: Fabric (1) loaded from storage. Calling
OnFabricRetrievedFromStorage
I (82503) chip[ZCL]: OpCreds: Fabric 0x1 was retrieved from storage.
FabricId 0x0000000000000001, NodeId 0x0000000000000003, VendorId
0x0980
I (82513) chip[ZCL]: OpCreds: Call to fabricListChanged
I (82523) chip[DL]: NVS set: chip-factory/discriminator = 3840
(0xF00)
I (82523) chip[DIS]: CHIP minimal mDNS started advertising.
I (82543) chip[DIS]: Advertise operational node

AAC9C6FA7409E640-0000000000000003
I (82543) chip[DIS]: CHIP minimal mDNS configured as 'Operational device'.
I (82553) chip[DIS]: mDNS service published: _matter._tcp
I (82563) chip[DIS]: Have operational credentials
I (82563) chip[DIS]: Advertise commission parameter vendorID=65521 productID=32769 discriminator=3840/15
I (82573) chip[DIS]: CHIP minimal mDNS configured as 'Commissionable node device'.
I (82583) chip[DIS]: mDNS service published: _matterc._udp
I (82583) chip[ZCL]: Commissioning window is now open
I (82603) chip[IN]: Prepared secure message 0x3ffc745c to 0x000000000001B669 (1) of type 0x9 and protocolId (0, 1) on exchange 22332r with MessageCounter:7077094.
I (82613) chip[IN]: Sending encrypted msg 0x3ffc745c with MessageCounter:7077094 to 0x000000000001B669 (1) at monotonic time: 81859 msec
E (82633) chip[DL]: Long dispatch time: 173 ms, for event type 3
I (82783) chip[EM]: Received message of type 0x10 with protocolId (0, 0) and MessageCounter:13718886 on exchange 22332r
I (86663) chip[EM]: Received message of type 0xa with protocolId (0, 1) and MessageCounter:13718887 on exchange 22333r
I (86673) chip[IN]: Prepared secure message 0x3ffc745c to 0x000000000001B669 (1) of type 0x1 and protocolId (0, 1) on exchange 22333r with MessageCounter:7077095.
I (86683) chip[IN]: Sending encrypted msg 0x3ffc745c with MessageCounter:7077095 to 0x000000000001B669 (1) at monotonic time: 85928 msec
I (86773) chip[EM]: Received message of type 0x8 with protocolId (0, 1) and MessageCounter:13718888 on exchange 22333r
I (86783) chip[DMG]: AccessControl: checking f=1 a=c s=0x000000000001B669 t= c=0x0000_003C e=0 p=o
I (86793) chip[ZCL]: Received command to close commissioning window
I (86793) chip[SVR]: Closing pairing window
I (86813) chip[DL]: NVS set: chip-factory/discriminator = 3840 (0xF00)
I (86813) chip[DIS]: CHIP minimal mDNS started advertising.
I (86823) chip[DIS]: Advertise operational node
AAC9C6FA7409E640-0000000000000003
I (86823) chip[DIS]: CHIP minimal mDNS configured as 'Operational device'.
I (86843) chip[DIS]: mDNS service published: _matter._tcp
I (86843) chip[DIS]: Have operational credentials
I (86843) chip[ZCL]: Commissioning window is now closed
I (86853) chip[IN]: Prepared secure message 0x3ffc745c to 0x000000000001B669 (1) of type 0x9 and protocolId (0, 1) on exchange 22333r with MessageCounter:7077096.
I (86873) chip[IN]: Sending encrypted msg 0x3ffc745c with MessageCounter:7077096 to 0x000000000001B669 (1) at monotonic time: 86115 msec