

# コンバージド アクセス コントローラ/NGWC AP の接続問題のトレースによるトラブルシューテ ィング

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## 概要

このドキュメントでは、コンバージド アクセス コントローラでのアクセス ポイント (AP) の加入の問題をトラブルシューティングする際に使用するトレース コマンドと、AP 加入失敗の一般的な原因のいくつかについて説明します。

## 前提条件

### 要件

Cisco では、次の項目について基本的な知識があることを推奨しています。

- Lightweight Access Point Protocol ( LWAPP ) /Control And Provisioning of Wireless Access Points ( CAPWAP )
- 基本操作のための Lightweight アクセス ポイント ( LAP ) およびワイヤレス LAN コントローラ ( WLC ) の設定

## 使用するコンポーネント

このドキュメントの情報は、ソフトウェア バージョン 3.3.0 SE が稼働する Cisco Catalyst 3850 シリーズ スイッチに基づくものです。

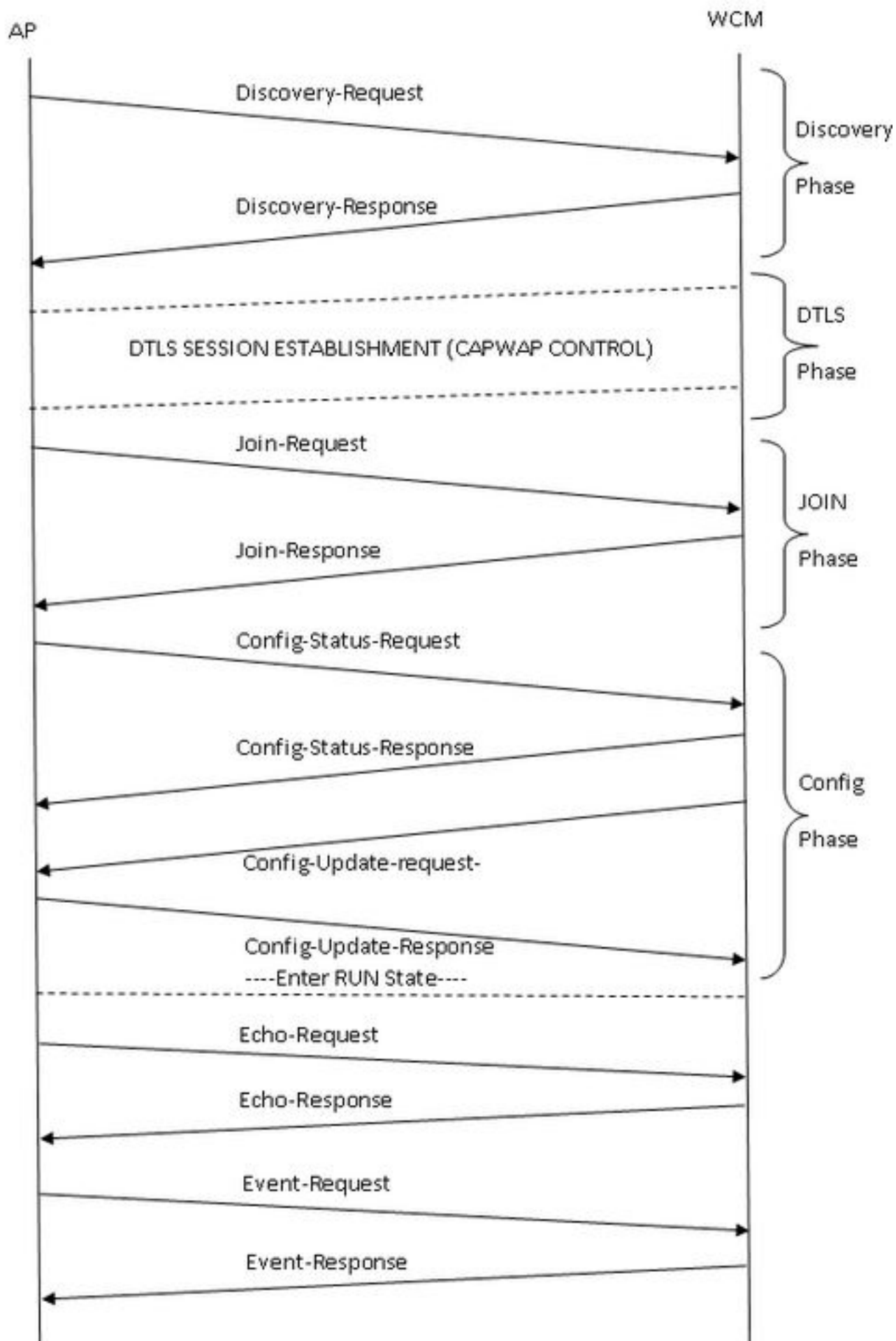
このドキュメントの情報は、特定のラボ環境にあるデバイスに基づいて作成されたものです。このドキュメントで使用するすべてのデバイスは、クリアな ( デフォルト ) 設定で作業を開始しています。ネットワークが稼働中の場合は、コマンドが及ぼす潜在的な影響を十分に理解しておく必要があります。

## 関連製品

このドキュメントの内容は、すべてのコンバージド アクセス コントローラに適用されます。

- Cisco 5760 シリーズ ワイヤレス コントローラ
- Cisco Catalyst 3560 シリーズ スイッチ
- Cisco Catalyst 3850 シリーズ スイッチ

## AP 加入シーケンス



# トラブルシューティング

## 基本的な手順

コンバインド アクセス コントローラでの AP 加入の問題をトラブルシューティングするには、次の手順を実行します。

1. AP が IP アドレスをプルできることを確認します。AP が接続しているスイッチで、次のように入力します。

```
#show cdp neighbor <port_id> detail
```

注: Catalyst 3850 シリーズ スイッチでは、AP は Catalyst 3850 シリーズ スイッチに直接接続されている必要があります。またスイッチポート設定は次のようになります。

```
Interface gig <>
```

```
Switchport mode access
```

```
Switchport access vlan x >> x は Catalyst 3850 シリーズ スイッチで設定されているワイヤレス管理インターフェイス VLAN X です。
```

2. WLC と IP アドレスの間で相互に ping を送信できることを確認します。
3. ネットワーク上でワイヤレス モビリティ コントローラ (MC) が設定されていることを確認します。モビリティ エージェントにログインしている場合は、トンネル モビリティ コントローラがアクティブであることを確認します。

```
#show wireless mobility summary
```

4. MC で AP ライセンスが有効になっていることを確認します。

```
#show license right-to-use summary
```

5. 適切な国番号が有効になっていることを確認します。

```
#show wireless country configured
```

## コントローラからのトレース

適切に設定されている場合、AP で障害が発生すると、トレース コマンドを使用して詳細な診断情報を得ることができます。これらのトレース コマンドは、CAPWAP と AP 加入の問題をトラブルシューティングする場合にコントローラで使用できます。

- **##Set trace capwap**
- **##Set trace capwap ap**
- **##Set trace group-ap**

トレース出力のレビューに基づいて、group-ap トレースから、AP 加入の問題のトラブルシューティングのためのより関連性のある出力が提供されます。したがって、このドキュメントではこのトレース (フィルタ不適用) について詳しく説明します。フィルタ オプションおよびこのトレースの制限についての詳細は、このドキュメントの「一般的な技術上のヒント」を参照してください。

注: 参考のため capwap および capwap ap の出力例 (フィル適用およびフィルタ不適用) が記載されています。

- トレースのデフォルト設定を表示するには、次のように入力します。

```
#show trace settings group-ap
```

```
Buffer Properties:
```

```
Feature-Name
```

```
Size          Level
```

```
-----  
capwap/ap/event
```

```
0
```

```
warning
```

```
dtls/ap/event
```

```
0          warning
```

```
iosd-wireless/capwap
```

```
0          warning
```

```
Feature-Name: capwap/ap/event
```

```
Filters: None
```

```
Feature-Name: dtls/ap/event
```

```
Filters: None
```

```
Feature-Name: iosd-wireless/capwap
```

```
Filters: None
```

**注:** デフォルトでは、どのトレースにもフィルタが設定されていません。

- group-ap トレースに対応するトレースバッファをクリアするには、次のように入力します。

```
#set trace control group-ap clear
```

- group-ap トレースのトレースレベルを設定するには、次のように入力します。

```
#set trace group-ap level ?
```

```
debug      Debug-level messages (7)
```

```
default    Unset Trace Level Value
```

```
err        Error conditions (3)
```

```
info       Informational (6)
```

```
warning    Warning conditions (4)
```

トラブルシューティングを行うときには `#set trace group-ap level debug` デバッグを使用します。

- トレースレベルを確認するには、次のように入力します。

```
# show trace settings group-ap
```

```
Buffer Properties:
```

```
Feature-Name
```

```
Size          Level
```

```
-----  
capwap/ap/event
```

```
0          debug
```

```
dtls/ap/event
```

```
0          debug
```

```
iosd-wireless/capwap
```

```
0          debug
```

```
Feature-Name: capwap/ap/event
```

```
Filters: None
```

```
Feature-Name: dtls/ap/event
```

```
Filters: None
```

```
Feature-Name: iosd-wireless/capwap
```

```
Filters: None
```

- トレース出力を表示するには、次のように入力します。

# show trace messages group-ap

## Discovery-Request/Response

```
[11/14/13 14:50:17.484 UTC 702f4a 8528] f84f.57ca.3860 Discovery Request from
10.201.234.24:18759

[11/14/13 14:50:17.484 UTC 702f4b 8528] f84f.57ca.3860 Discovery apType = 0,
apModel = AIR-CAP2602I-A-K9, Discovery supportedRadios = 0, incomingRadJoinPriority
= 1, Discovery versionNum = 167863296

[11/14/13 14:50:17.484 UTC 702f4c 8528] f84f.57ca.3860 Join Priority Processing
status =0, Incoming Ap's Priority 1, MaxLrads = 50, joined Aps =0

[11/14/13 14:50:17.484 UTC 702f4d 8528] f84f.57ca.3860 Validated Discovery request
with dest ip : 255.255.255.255 from AP 10.201.234.24. Response to be sent using
ip : 10.201.234.4

[11/14/13 14:50:17.484 UTC 702f4e 8528] Encode static AP manager 10.201.234.4,
AP count 0

[11/14/13 14:50:17.484 UTC 702f4f 8528] acEncodeMwarTypePayload encode mwarType = 0
in capwapMwarTypePayload.

[11/14/13 14:50:17.484 UTC 702f50 8528] f84f.57ca.3860 Discovery Response sent to
10.201.234.24:18759

[11/14/13 14:50:27.484 UTC 57 8528] Connection not found in hash table - Table empty.
```

## DTLS-Handshake

注: これは AP 側から見たものであり、AP から送信されたメッセージだけが示されています。

```
[11/14/13 14:50:27.484 UTC 702f51 8528] DTLS connection not found, creating new
connection for 10:201:234:24 (18759) 10:201:234:4 (5246)

[11/14/13 14:50:27.484 UTC 702f52 8528] acDtlsCallback: entering...

[11/14/13 14:50:27.484 UTC 702f53 8528] acDtlsCallback: cb->code 10

[11/14/13 14:50:27.484 UTC 58 8528] Certificate installed for PKI based
authentication.

[11/14/13 14:50:27.484 UTC 59 8528] Incremented concurrent handshaking count 1

[11/14/13 14:50:27.484 UTC 5a 8528] f84f.57ca.3860 record=Handshake epoch=0
seq=0

[11/14/13 14:50:27.484 UTC 5b 8528] f84f.57ca.3860 msg=ClientHello len=44 seq=0
frag_off=0 frag_len=44

[11/14/13 14:50:27.485 UTC 5c 8528] f84f.57ca.3860 Handshake in progress...

[11/14/13 14:50:27.489 UTC 5d 8528] f84f.57ca.3860 record=Handshake epoch=0 seq=1

[11/14/13 14:50:27.489 UTC 5e 8528] f84f.57ca.3860 msg=ClientHello len=76
seq=1 frag_off=0 frag_len=76 (with cookie)

[11/14/13 14:50:27.490 UTC 5f 8528] f84f.57ca.3860 Handshake in progress...

[11/14/13 14:50:27.670 UTC 60 8528] f84f.57ca.3860 record=Handshake epoch=0 seq=2
```

[11/14/13 14:50:27.670 UTC 61 8528] f84f.57ca.3860 **msg=Certificate** len=1146  
seq=2 frag\_off=0 frag\_len=519

[11/14/13 14:50:27.670 UTC 62 8528] f84f.57ca.3860 Handshake in progress...

[11/14/13 14:50:27.670 UTC 63 8528] f84f.57ca.3860 record=Handshake epoch=0 seq=3

[11/14/13 14:50:27.670 UTC 64 8528] f84f.57ca.3860 **msg=Certificate** len=1146  
seq=2 frag\_off=519 frag\_len=519

[11/14/13 14:50:27.670 UTC 65 8528] f84f.57ca.3860 Handshake in progress...

[11/14/13 14:50:27.670 UTC 66 8528] f84f.57ca.3860 record=Handshake epoch=0 seq=4

[11/14/13 14:50:27.670 UTC 67 8528] f84f.57ca.3860 **msg=Certificate** len=1146  
seq=2 frag\_off=1038 frag\_len=108

[11/14/13 14:50:27.671 UTC 702f54 8528] acDtlsCallback: entering...

[11/14/13 14:50:27.671 UTC 702f55 8528] acDtlsCallback: cb->code 3

[11/14/13 14:50:27.672 UTC 68 8528] Verify X.509 certificate from wtp  
7c69.f604.9460

[11/14/13 14:50:27.673 UTC 702f56 8528] acDtlsCallback Cert validation PENDING

[11/14/13 14:50:27.673 UTC 69 8528] f84f.57ca.3860 Certificate verification -  
pending...

[11/14/13 14:50:27.673 UTC 6a 8528] f84f.57ca.3860 Handshake in process..  
awaiting certificate verification result..

[11/14/13 14:50:27.673 UTC 6b 8528] f84f.57ca.3860 record=Handshake epoch=0 seq=5

[11/14/13 14:50:27.673 UTC 6c 8528] f84f.57ca.3860 **msg=ClientKeyExchange**  
len=130 seq=3 frag\_off=0 frag\_len=130

[11/14/13 14:50:27.673 UTC 702f57 8528] acDtlsCallback: entering...

[11/14/13 14:50:27.673 UTC 702f58 8528] acDtlsCallback: cb->code 3

[11/14/13 14:50:27.674 UTC 6d 8528] Verify X.509 certificate from wtp  
7c69.f604.9460

[11/14/13 14:50:27.675 UTC 702f59 8528] acDtlsCallback Cert validation PENDING

[11/14/13 14:50:27.675 UTC 6e 8528] f84f.57ca.3860 Certificate verification -  
pending...

[11/14/13 14:50:27.675 UTC 6f 8528] f84f.57ca.3860 Handshake in process..  
awaiting certificate verification result..

[11/14/13 14:50:27.675 UTC 70 8528] f84f.57ca.3860 record=Handshake epoch=0 seq=6

[11/14/13 14:50:27.675 UTC 71 8528] f84f.57ca.3860 **msg=CertificateVerify**  
len=258 seq=4 frag\_off=0 frag\_len=258

[11/14/13 14:50:27.675 UTC 702f5a 8528] acDtlsCallback: entering...

[11/14/13 14:50:27.675 UTC 702f5b 8528] acDtlsCallback: cb->code 3

[11/14/13 14:50:27.676 UTC 72 8528] Verify X.509 certificate from wtp 7c69.f604.9460

[11/14/13 14:50:27.676 UTC 702f5c 8528] acDtlsCallback Cert validation PENDING

[11/14/13 14:50:27.676 UTC 73 8528] f84f.57ca.3860 Certificate verification - pending...

[11/14/13 14:50:27.676 UTC 74 8528] f84f.57ca.3860 Handshake in process.. awaiting certificate verification result..

[11/14/13 14:50:27.677 UTC 75 8528] f84f.57ca.3860 **record=ChangeCiphersSpec** epoch=0 seq=7

[11/14/13 14:50:27.677 UTC 702f5d 8528] acDtlsCallback: entering...

[11/14/13 14:50:27.677 UTC 702f5e 8528] acDtlsCallback: cb->code 3

[11/14/13 14:50:27.677 UTC 76 8528] Verify X.509 certificate from wtp 7c69.f604.9460

[11/14/13 14:50:27.678 UTC 702f5f 8528] acDtlsCallback Cert validation PENDING

[11/14/13 14:50:27.678 UTC 77 8528] f84f.57ca.3860 Certificate verification - pending...

[11/14/13 14:50:27.678 UTC 78 8528] f84f.57ca.3860 Handshake in process.. awaiting certificate verification result..

[11/14/13 14:50:27.678 UTC 79 8528] f84f.57ca.3860 record=Handshake epoch=1 seq=0

[11/14/13 14:50:27.678 UTC 7a 8528] f84f.57ca.3860 **msg=Unknown or Encrypted**

[11/14/13 14:50:27.679 UTC 702f60 8528] acDtlsCallback: entering...

[11/14/13 14:50:27.679 UTC 702f61 8528] acDtlsCallback: cb->code 3

[11/14/13 14:50:27.679 UTC 7b 8528] Verify X.509 certificate from wtp 7c69.f604.9460

[11/14/13 14:50:27.680 UTC 702f62 8528] acDtlsCallback Cert validation PENDING

[11/14/13 14:50:27.680 UTC 7c 8528] f84f.57ca.3860 Certificate verification - pending...

[11/14/13 14:50:27.680 UTC 7d 8528] f84f.57ca.3860 Handshake in process.. awaiting certificate verification result..

[11/14/13 14:50:27.681 UTC 7e 8528] Tickling the connection: 10.201.234.4:5246 <-> 10.201.234.24:18759.

[11/14/13 14:50:27.681 UTC 702f63 8528] acDtlsCallback: entering...

[11/14/13 14:50:27.681 UTC 702f64 8528] acDtlsCallback: cb->code 3

[11/14/13 14:50:27.682 UTC 7f 8528] **Verify X.509 certificate from wtp 7c69.f604.9460 >> AP Ethernet mac**

[11/14/13 14:50:27.683 UTC 702f65 8528] acDtlsCallback Cert validation SUCCESS.

[11/14/13 14:50:27.683 UTC 80 8528] f84f.57ca.3860 **Certificate verification - passed!**

[11/14/13 14:50:27.706 UTC 81 8528] f84f.57ca.3860 **Connection established!**

[11/14/13 14:50:27.706 UTC 702f66 8528] acDtlsCallback: entering...

[11/14/13 14:50:27.706 UTC 702f67 8528] acDtlsCallback: cb->code 0



[11/14/13 14:50:27.706 UTC 82 8528] f84f.57ca.3860 **DTLS Connection 0x5789a5e0 established on local port 5246**

[11/14/13 14:50:27.706 UTC 83 8528] f84f.57ca.3860 Setting DTLS MTU for link to peer 10.201.234.24:18759

[11/14/13 14:50:27.706 UTC 84 8528] Load Balancer: Platform Not supported, Exiting from ctrl\_tunnel\_lb

[11/14/13 14:50:27.706 UTC 85 8528] Capwap Control DTLS key plumbing: Get SA resources from LB for AP IP 10.201.234.24, rc = 4

[11/14/13 14:50:27.706 UTC 86 8528] Plumbing DTLS keys for local 10.201.234.4:5246 and peer 10.201.234.24:18759, anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

[11/14/13 14:50:27.706 UTC 87 8528] Created CAPWAP control DTLS engine session 10.201.234.4:5246 <-> 10.201.234.24:18759.

[11/14/13 14:50:27.706 UTC 88 8528] f84f.57ca.3860 Sending Finished using epoch 1

[11/14/13 14:50:27.706 UTC 702f68 8528] DTLS Session established server (10.201.234.4:5246), client (10.201.234.24:18759)

[11/14/13 14:50:27.706 UTC 702f69 8528] Starting wait join timer for AP: 10.201.234.24:18759

[11/14/13 14:50:27.707 UTC 30e2 267] %DTLS: entering dtls\_add\_dtls\_session\_db\_entry

[11/14/13 14:50:27.707 UTC 30e3 267] %DTLS: sip = 0xac9ea04 dip = 0xac9ea18 sport =5246 dport=18759

[11/14/13 14:50:27.707 UTC 30e4 267] %DTLS: dtls\_add\_dtls\_session\_db\_entry: anchor\_port iifd : 1088ec00000003b : capwap\_iifd : 0 : session type : 0 : sw\_num : 0 : asic : 0

[11/14/13 14:50:27.707 UTC 30e5 267] %DTLS: bk\_sw\_num : 0 bk\_asic : 0

[11/14/13 14:50:27.710 UTC 89 8528] Received DTLS engine action feedback for CAPWAP connection

[11/14/13 14:50:27.711 UTC 8a 8528] DTLS Engine Add Success received for connection 10.201.234.4:5246 / 10.201.234.24:18759

[11/14/13 14:50:27.711 UTC 8b 8528] Key plumb succeeded

[11/14/13 14:50:27.711 UTC 8c 8528] Decrement concurrent handshaking count 0

[11/14/13 14:50:27.711 UTC 8d 8528] Updating state for wtp f84f.57ca.3860 ip 10.201.234.24

[11/14/13 14:50:27.711 UTC 8e 8528] CAPWAP WTP entry not yet created.

[11/14/13 14:50:27.712 UTC 702f6a 8528] Unable to find the First RCB index. Return Value: 2

## Join Request-Response

[11/14/13 14:50:27.712 UTC 702f6b 8528] f84f.57ca.3860 **Join Request** from 10.201.234.24:18759

[11/14/13 14:50:27.712 UTC 702f6c 8528] f84f.57ca.3860 For phy port iif id 0x01088ec00000003b, control session - anc sw id 0, anc asic id 0, res sw id 0, res asic id 0 in RCB for AP 10.201.234.24

[11/14/13 14:50:27.712 UTC 8f 8528] Creating WTP 0x3823a0f0 for AP f84f.57ca.3860 with hardware encryption flag = TRUE

[11/14/13 14:50:27.712 UTC 702f6d 8528] f84f.57ca.3860 Deleting AP entry 10.201.234.24:18759 from temporary database.

[11/14/13 14:50:27.712 UTC 702f6e 8528] CAPWAP Interface-Name CAPWAP WCM Client f84f57ca3860 used for IIF ID allocation

[11/14/13 14:50:27.712 UTC 702f6f 8528] **CAPWAP IIF ID Allocation Successful! ID:0x00d2a98000000796** for AP 10.201.234.24, AP hash 1 **[This indicates generation of a capwapx interface seen in show ip interface brief]**

[11/14/13 14:50:27.712 UTC 702f70 8528] Adding Node to AVL Tree with IIF Id:0xd2a98000000796

[11/14/13 14:50:27.712 UTC 702f71 8528] WTP IIF ID Type: 0

[11/14/13 14:50:27.712 UTC 702f72 8528] Timer created successfully for WTP IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.712 UTC 702f73 8528] Added IIF ID to AVL Tree Database 0xd2a98000000796

[11/14/13 14:50:27.712 UTC 702f74 8528] f84f.57ca.3860 Join Version: = 167863296

[11/14/13 14:50:27.712 UTC 702f75 8528] Encode static AP manager 10.201.234.4, AP count 0

[11/14/13 14:50:27.712 UTC 702f76 8528] f84f.57ca.3860 Join resp: CAPWAP Maximum Msg element len = 87

[11/14/13 14:50:27.712 UTC 702f77 8528] f84f.57ca.3860 **Join Response sent** to 10.201.234.24:18759

[11/14/13 14:50:27.712 UTC 702f78 8528] f84f.57ca.3860 **CAPWAP State: Join**

[11/14/13 14:50:27.712 UTC 702f79 8528] f84f.57ca.3860 capwap\_ac\_platform.c:767 - Operation State 0 ==> 4

[11/14/13 14:50:27.713 UTC 702f7a 8528] f84f.57ca.3860 Register LWAPP event for AP f84f.57ca.3860 slot 0

[11/14/13 14:50:27.713 UTC 702f7b 8528] capwap\_iif\_client\_action\_func: myid = 1, myid\_len=1

[11/14/13 14:50:27.713 UTC 702f7c 8528] CAPWAP Interface ID Acked Id-0x00d2a98000000796 by IIF - IIF status = 0x1001, for AP 10.201.234.24, rcb->ap\_registered = 1

[11/14/13 14:50:27.713 UTC 702f7d 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.713 UTC 702f7e 8528] Unable to find entry for PhyIifId: 0x1088ec00000003b from AVL Tree

[11/14/13 14:50:27.713 UTC 702f7f 8528] Adding Node to Physical Iif Id AVL Tree with PhyIifId:0x1088ec00000003b

[11/14/13 14:50:27.713 UTC 702f80 8528] Unable to find entry for PhyIifId: 0x1088ec00000003b from AVL Tree

[11/14/13 14:50:27.713 UTC 702f81 8528] f84f.57ca.3860 Register LWAPP event for AP f84f.57ca.3860 slot 1

[11/14/13 14:50:27.713 UTC 702f82 8528] Added PhyIifId: 0x1088ec00000003b to AVL Tree Database

[11/14/13 14:50:27.714 UTC 702f83 8528] Get the Interface name from the Phy-Port-IIF-ID:0x1088ec00000003b

[11/14/13 14:50:27.714 UTC 702f84 8528]

---Phy-IIF-ID = 0x1088ec00000003b-----

[11/14/13 14:50:27.714 UTC 702f85 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.714 UTC 702f86 8528] CSM-SPAM:Input monitor name after copying from vapcb to vap data is wireless-avc-basic

[11/14/13 14:50:27.714 UTC 702f87 8528] CSM-SPAM:Output monitor name after copying from vapcb to vapdata is wireless-avc-basic

[11/14/13 14:50:27.714 UTC 702f88 8528] CSM-SPAM:Input monitor name after copying from vapcb to vap data is wireless-avc-basic

[11/14/13 14:50:27.714 UTC 702f89 8528] CSM-SPAM:Output monitor name after copying from vapcb to vapdata is wireless-avc-basic

[11/14/13 14:50:27.714 UTC 702f8a 8528] RSN Capabilities: (26)

[11/14/13 14:50:27.714 UTC 702f8b 8528] [0000] 30 18 01 00 00 0f ac 02 02 00 00 0f ac 02 00 0f

[11/14/13 14:50:27.714 UTC 702f8c 8528] [0016] ac 04 01 00 00 0f ac 02 28 00

[11/14/13 14:50:27.714 UTC 702f8d 8528] WARP IEs: (12)

[11/14/13 14:50:27.714 UTC 702f8e 8528] [0000] dd 0a 00 c0 b9 01 00 00 00 08 01 01

[11/14/13 14:50:27.714 UTC 702f8f 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.715 UTC 702f90 8528] Physical interface Info: IIF-ID = 0x1088ec00000003b, Message Code = 0x802, Interface Name ->gigabitethernet1/0/24, Interface Type = 0x92, Client N<truncated>

[11/14/13 14:50:27.715 UTC 702f91 8528] Updated AVL entry for phyIifid: 0x1088ec00000003b macAddr:f84f.57ca.3860, phyIfName: gigabitethernet1/0/24 Number of APs on this Phy <truncated>

[11/14/13 14:50:27.725 UTC 702f92 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:27.725 UTC 702f93 8528] No update; will insert f84f.57ca.3860

## Configuration Status Request-Response/Update Request-Response

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status from** 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gtw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

|

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,

anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update 0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528]

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP** 10.201.234.24

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event

Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update  
request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up  
event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update  
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update  
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update  
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update  
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update  
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update  
Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update  
Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request**  
from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response**  
sent to 10.201.234.24:18759

## AP 加入失敗の一般的な原因

ここでは、AP 加入失敗の一般的な原因について説明します。

**問題 1 : Catalyst 3850 シリーズ スイッチの AP が、ワイヤレス管理 VLAN 上にな  
い。**

## ##show run interface gig1/0/22

```
[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 Configuration Status
from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 CAPWAP State: Configure

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload
254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported
Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP
AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP
AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP
f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gtw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP
10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

|

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation
failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP
f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor
specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 Setting MTU to 1485

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported,
exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24,
IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface
create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams->
data_tunnel.opaque_data.opaque_data_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer
started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 Data Tunnel created -
tunnel type NON_CRYPTO, load balancer support Not supported, tunnel mtu 1449,

    anc_sw_id 0, anc_asic_id 0, res_sw_id 0, res_asic_id 0

    anc_wp_iif_id 0x0000000000000000, res_wp_iif_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config
Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860
associated. Last AP failure was due to Configuration changes,reason:
```



controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP  
(10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update:  
tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

**##show run | inc wireless**

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status**

from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,

anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update 0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event

Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

## ##show log

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449, anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796



[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update 0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event

Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update  
request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up  
event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update  
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update  
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update  
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update  
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update  
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update  
Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update  
Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request**  
from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response**  
sent to 10.201.234.24:18759

APはVLAN 25内にあり、VLAN 25にはワイヤレス管理インターフェイス設定がありません。

## 問題 2： AP モデルがサポートされていない。

AP1131 のテストを次に示します。

##show log

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status**  
from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload  
254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported  
Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificed for the AP  
AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificed for the AP  
AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP  
f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gtw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP  
10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

|

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation  
failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP  
f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor  
specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported,  
exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24,  
IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface  
create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams->  
data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer  
started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created -  
tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,  
  
anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0  
  
anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config  
Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860  
associated. Last AP failure was due to Configuration changes,reason:  
controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update 0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

**問題 3 : AP カウント ライセンスがコントローラで有効になっていない。**

**##show license right-to-use summ**

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status**  
from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload  
254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported  
Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificed for the AP  
AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificed for the AP  
AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP  
f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gtw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP  
10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

|

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation  
failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP  
f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor  
specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported,  
exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24,  
IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface  
create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams->  
data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer  
started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created -  
tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,  
  
anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0  
  
anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config  
Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860  
associated. Last AP failure was due to Configuration changes,reason:  
controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.



[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update 0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

## ##show log

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449, anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update 0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528]

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event  
for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for  
slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN  
10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update  
request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update  
request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert  
f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860  
length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update  
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update  
Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update  
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update  
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update  
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update  
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change

for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update  
request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up  
event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update  
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update  
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update  
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update  
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update  
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update  
Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update  
Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request**  
from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response**  
sent to 10.201.234.24:18759

#### 問題 4 : 規制ドメインが一致しない。

##### ##show wireless country configured

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status**  
**from** 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449, anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796



[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update 0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528]

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event  
for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for  
slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN  
10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update  
request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update  
request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert  
f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860  
length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update  
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update  
Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update  
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update  
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update  
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update  
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change

for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update  
request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up  
event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update  
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update  
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update  
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update  
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update  
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update  
Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update  
Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request**  
from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response**  
sent to 10.201.234.24:18759

## **##show log**

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status**  
**from** 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload  
254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificed for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificed for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gtw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449, anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update:  
tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update  
request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event

for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

## 問題 5 : ワイヤレス モビリティ コントローラが定義されていない。

### ##show wireless mobility summary

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificed for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificed for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449, anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)



[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update:  
tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update  
request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event

for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

## ##show log

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificed for the AP

AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gtw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,

anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Ca1 HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update  
request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event  
for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for  
slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN  
10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update  
request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update  
request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert  
f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860  
length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update  
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update  
Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update  
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update  
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update  
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update  
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change  
for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining

config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

## 問題 6 : AP にメッシュ コードが設定されている。

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP

AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,

anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000



[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update 0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update

```
request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up
event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update
Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event
Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update
Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 WTP Event Request
from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 WTP Event Response
sent to 10.201.234.24:18759
```

このメッセージは非常に汎用的なメッセージであり、現行の問題を示すものではありません。この特定の問題に関するログが追加されるまで診断を進めるには、AP コンソール ログを調べてください。

**問題 7 : AP3700 が、3.3.0SE が稼働する Catalyst 3850 シリーズ スイッチに接続している。**

**##show log**

```
[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 Configuration Status
from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 CAPWAP State: Configure

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload
254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported
```

Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gtw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,

anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update:  
tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Ca1 HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update  
request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event  
for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

**問題 8 : コントローラの時刻が、AP 証明書の有効期間内ではない。**

**##show clock**

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported

Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gtw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

|

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,

anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete



[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update:  
tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Ca1 HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update  
request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event  
for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

**##show log**

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449, anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update  
request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event  
for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for  
slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN  
10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update  
request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update  
request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert  
f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860  
length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update  
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update  
Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update  
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update  
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update  
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update  
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change  
for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

**問題 9 : AP 認証リストが WLC で有効になっているが AP が認証リストにない。**

**##show ap auth-list**

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449, anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0



[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Ca1 HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update  
request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event  
for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for  
slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN  
10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update  
request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update  
request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert  
f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860  
length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update  
request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update  
Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update  
request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update  
request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update  
request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update  
request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change  
for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event  
Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining  
config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

## **##show log**

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,

anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update

0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

## 問題 10 : MIC AP ポリシーが無効である。

### ##show ap auth-list

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

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[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,

anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update: tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0 attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update



0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1 slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1, mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

Authorize LSC APs against Auth-List : 無効

APs Allowed to Join:

AP with Manufacturing Installed Certificate : 無効

AP with Self-Signed Certificate : 無効

AP with Locally Significant Certificate : 無効

##show log

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificed for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificed for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

|

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449, anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete

[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update:  
tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Cal HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update  
request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event

for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update request for qos pm payload payload sent to 10.201.234.24:18759

[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up event for AP f84f.57ca.3860 slot 1!

[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update Response from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 **WTP Event Request** from 10.201.234.24:18759

[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 **WTP Event Response** sent to 10.201.234.24:18759

このメッセージは、問題の根本的原因の特定には役立ちません。ただし、トレースによって次のメッセージが表示されます。

### **##show trace messages group-ap**

[11/14/13 14:50:27.869 UTC 702f94 8528] f84f.57ca.3860 **Configuration Status** from 10.201.234.24:18759

[11/14/13 14:50:27.870 UTC 702f95 8528] f84f.57ca.3860 **CAPWAP State: Configure**

[11/14/13 14:50:27.870 UTC 702f96 8528] f84f.57ca.3860 New unsupported Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f97 8528] f84f.57ca.3860 Decoding new unsupported

Payload 254 in message from AP f84f.57ca.3860, Return SUCCESS

[11/14/13 14:50:27.870 UTC 702f98 8528] Invalid channel 11 spacificied for the AP AP2602I-1, slotId = 0

[11/14/13 14:50:27.870 UTC 702f99 8528] Invalid channel 56 spacificied for the AP AP2602I-1, slotId = 1

[11/14/13 14:50:27.870 UTC 702f9a 8528] f84f.57ca.3860 Updating IP info for AP f84f.57ca.3860 -- static 0, 10.201.234.24/255.255.255.224, gtw 10.201.234.2

[11/14/13 14:50:27.870 UTC 702f9b 8528] f84f.57ca.3860 Updating IP 10.201.234.24 ==> 10.201.234.24 for AP f84f.57ca.3860

|

[11/14/13 14:50:27.870 UTC 702fab 8528] f84f.57ca.3860 LWAPP message validation failed for SPAM Vendor Specific Payload(104) in message of len=7 from AP f84f.57ca.3860

[11/14/13 14:50:27.870 UTC 702fac 8528] f84f.57ca.3860 Failed to validate vendor specific message element

[11/14/13 14:50:27.871 UTC 702fad 8528] f84f.57ca.3860 **Setting MTU to 1485**

[11/14/13 14:50:27.871 UTC 702fae 8528] f84f.57ca.3860 Platform not Supported, exiting Load Balancer function

[11/14/13 14:50:27.871 UTC 702faf 8528] load balancer rc=4 for AP 10.201.234.24, IIF ID:0x00d2a98000000796

[11/14/13 14:50:27.871 UTC 702fb0 8528] opaque data size 0 with capwap interface create f84f.57ca.3860

[11/14/13 14:50:27.871 UTC 702fb1 8528] spiCapwapParams-> data\_tunnel.opaque\_data.opaque\_data\_len: 0

[11/14/13 14:50:27.871 UTC 702fb2 8528] f84f.57ca.3860 Data Tunnel Create timer started for 240 seconds timeout

[11/14/13 14:50:27.871 UTC 702fb3 8528] f84f.57ca.3860 **Data Tunnel created - tunnel type NON\_CRYPTO**, load balancer support Not supported, tunnel mtu 1449,

anc\_sw\_id 0, anc\_asic\_id 0, res\_sw\_id 0, res\_asic\_id 0

anc\_wp\_iif\_id 0x0000000000000000, res\_wp\_iif\_id 0x0000000000000000

[11/14/13 14:50:27.871 UTC 702fb4 8528] f84f.57ca.3860 Not ready to send Config Status Response to AP 10.201.234.24 as SPI ACK is not received

[11/14/13 14:50:27.871 UTC 702fb5 8528] f84f.57ca.3860 AP f84f.57ca.3860 associated. Last AP failure was due to Configuration changes,reason: controller reboot command

[11/14/13 14:50:27.871 UTC 30e6 260] [CAPWAP]: CAPWAP data tunnel create message.

[11/14/13 14:50:27.871 UTC 30e7 260] [CAPWAP]: capwap\_data\_tunnel\_create called

[11/14/13 14:50:27.871 UTC 30e8 260] [CAPWAP]: Data tunnel id = 0xd2a98000000796

[11/14/13 14:50:27.871 UTC 30e9 260] [CAPWAP]: Tunnel Entry not found for AP (10.201.234.24, 18759)

[11/14/13 14:50:27.873 UTC 30ea 260] [CAPWAP]: CAPWAP IDB init complete



[11/14/13 14:50:27.882 UTC 30eb 260] [CAPWAP]: capwap\_interface\_status\_update:  
tunnel 0xd2a98000000796 status 0

[11/14/13 14:50:27.882 UTC 30ec 260] [CAPWAP]: csb pd flag 0 opaque\_data\_len 0  
attr opaque\_data 0x00000000

[11/14/13 14:50:27.882 UTC 30ed 260] [CAPWAP]: Send capwap\_data\_tunnel\_status\_update  
0 Slot-Unit 1 Unit 1 for iif\_id 0xd2a98000000796 to WCM.

[11/14/13 14:50:27.882 UTC 30ee 260] [CAPWAP]: (capwap\_process\_fed\_results) CAPWAP  
FED result (0) for IIF ID: 0xd2a98000000796

[11/14/13 14:50:27.882 UTC 702fb6 8528

Received CAPWAP Tunnel SPI update opaque size 0

[11/14/13 14:50:27.882 UTC 702fb7 8528] opaque data len 0 with capwap server update

[11/14/13 14:50:27.883 UTC 702fb8 8528] f84f.57ca.3860 SPI ACK : Capwap Data  
Tunnel create successful for iifid:0x00d2a98000000796 AP:10.201.234.24

[11/14/13 14:50:27.883 UTC 702fb9 8528]

Received CAPWAP interface update opaque len 0

[11/14/13 14:50:27.883 UTC 702fba 8528] **SPI IifId ACK: Capwap Data Tunnel Created  
Successfully for IifId: 0x00d2a98000000796 AP: 10.201.234.24**

[11/14/13 14:50:27.883 UTC 702fbb 8528] f84f.57ca.3860 **OK to send Config Status  
Response to AP 10.201.234.24**

[11/14/13 14:50:27.888 UTC 30ef 260] [CAPWAP]: Notify PM (done).

[11/14/13 14:50:27.888 UTC 30f0 260] [CAPWAP]: SNMP Register: Ca1 HWIDB 32f44570

[11/14/13 14:50:27.888 UTC 30f1 260] [CAPWAP]: capwap\_port\_hashitem added: slot 1  
slotunit 24 vlan 1104

[11/14/13 14:50:27.888 UTC 30f2 260] [CAPWAP]: 7c69.f604.9460 is AP's mac addr

[11/14/13 14:50:27.932 UTC 702fbc 8528] Sending multicast payload to ap AP2602I-1,  
mcast\_mode 0, mcast group 0.0.0.0

[11/14/13 14:50:27.933 UTC 702fbd 8528] f84f.57ca.3860 Config status response sent  
to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fbe 8528] f84f.57ca.3860 Configuration Status  
Response sent to 10:201:234:24

[11/14/13 14:50:27.933 UTC 702fbf 8528] f84f.57ca.3860 Configuration update  
request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:27.933 UTC 702fc0 8528] f84f.57ca.3860 Configuration update  
request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:27.934 UTC 702fc1 8528] f84f.57ca.3860 Configuration update  
request for AP NGWC Qos sent to 10.201.234.24:18759

[11/14/13 14:50:28.121 UTC 702fc2 8528] f84f.57ca.3860 Change State Event  
Request from 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc3 8528] f84f.57ca.3860 Received LWAPP Up event  
for AP f84f.57ca.3860 slot 0!

[11/14/13 14:50:28.122 UTC 702fc4 8528] f84f.57ca.3860 Radio state change for slot: 0 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.122 UTC 702fc5 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc6 8528] f84f.57ca.3860 CAPWAP State: Run

[11/14/13 14:50:28.122 UTC 702fc7 8528] f84f.57ca.3860 Sending the remaining config to AP 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fc8 8528] f84f.57ca.3860 AP Going to RUN 10.201.234.24: ConcurrentJoins: 0

[11/14/13 14:50:28.122 UTC 702fc9 8528] f84f.57ca.3860 **Configuration update request** for Init VAP-DATA for slot 1 sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fca 8528] f84f.57ca.3860 Configuration update request for configuring association limit params sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcb 8528] f84f.57ca.3860 Configuration update request for Band Select Cfg sent to 10.201.234.24:18759

[11/14/13 14:50:28.122 UTC 702fcc 8528] f84f.57ca.3860 Configuration update request for HaConfig message sent to 10.201.234.24:18759

[11/14/13 14:50:28.123 UTC 702fcd 8528] CAPWAP: No update, will insert f84f.57ca.3860

[11/14/13 14:50:28.123 UTC 702fce 8528] capwap opaque data f84f.57ca.3860 length = 0

[11/14/13 14:50:28.124 UTC 702fcf 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd0 8528] CAPWAP HA insert f84f.57ca.3860

[11/14/13 14:50:28.124 UTC 702fd1 8528] f84f.57ca.3860 Configuration update request for PHY payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd2 8528] f84f.57ca.3860 **Configuration Update Response** from 10.201.234.24:18759

[11/14/13 14:50:28.126 UTC 702fd3 8528] f84f.57ca.3860 Configuration update request for RrmInterferenceCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd4 8528] f84f.57ca.3860 Configuration update request for RrmNeighbourCtrl payload sent to 10.201.234.24

[11/14/13 14:50:28.126 UTC 702fd5 8528] f84f.57ca.3860 Configuration update request for RrmReceiveCtrl payload sent to 10:201:234:24

[11/14/13 14:50:28.126 UTC 702fd6 8528] f84f.57ca.3860 Configuration update request for CcxRmMeas payload sent to 10.201.234.24

[11/14/13 14:50:28.132 UTC 702fd7 8528] f84f.57ca.3860 Change State Event Request from 10.201.234.24:18759

[11/14/13 14:50:28.132 UTC 702fd8 8528] f84f.57ca.3860 Radio state change for slot: 1 state: 2 cause: 0 detail cause: 0

[11/14/13 14:50:28.132 UTC 702fd9 8528] f84f.57ca.3860 Change State Event Response sent to 10.201.234.24:18759

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[11/14/13 14:50:28.132 UTC 702fda 8528] f84f.57ca.3860 CAPWAP State: Run
[11/14/13 14:50:28.132 UTC 702fdb 8528] f84f.57ca.3860 Sending the remaining
config to AP 10.201.234.24:18759
[11/14/13 14:50:28.133 UTC 702fdc 8528] f84f.57ca.3860 Configuration update
request for qos pm payload payload sent to 10.201.234.24:18759
[11/14/13 14:50:28.133 UTC 702fdd 8528] f84f.57ca.3860 Received LWAPP Up
event for AP f84f.57ca.3860 slot 1!
[11/14/13 14:50:28.133 UTC 702fde 8528] f84f.57ca.3860 Configuration update
request for PHY payload sent to 10:201:234:24
[11/14/13 14:50:28.133 UTC 702fdf 8528] f84f.57ca.3860 Configuration update
request for RrmInterferenceCtrl payload sent to 10:201:234:24
[11/14/13 14:50:28.133 UTC 702fe0 8528] f84f.57ca.3860 Configuration update
request for RrmNeighbourCtrl payload sent to 10.201.234.24
[11/14/13 14:50:28.134 UTC 702fe1 8528] f84f.57ca.3860 Configuration update
request for RrmReceiveCtrl payload sent to 10:201:234:24
[11/14/13 14:50:28.134 UTC 702fe2 8528] f84f.57ca.3860 Configuration update
request for CcxRmMeas payload sent to 10.201.234.24
[11/14/13 14:50:28.188 UTC 702fe3 8528] f84f.57ca.3860 Configuration Update
Response from 10.201.234.24:18759
[11/14/13 14:50:28.188 UTC 702fe4 8528] f84f.57ca.3860 Change State Event
Request from 10.201.234.24:18759
[11/14/13 14:50:28.188 UTC 702fe5 8528] f84f.57ca.3860 Change State Event
Response sent to 10.201.234.24:18759
[11/14/13 14:50:28.188 UTC 702fe6 8528] f84f.57ca.3860 CAPWAP State: Run
[11/14/13 14:50:28.188 UTC 702fe7 8528] f84f.57ca.3860 Sending the remaining
config to AP 10.201.234.24:18759
[11/14/13 14:50:28.194 UTC 702fe8 8528] f84f.57ca.3860 Configuration Update
Response from 10.201.234.24:18759
[11/14/13 14:50:28.194 UTC 702fe9 8528] f84f.57ca.3860 WTP Event Request
from 10.201.234.24:18759
[11/14/13 14:50:28.194 UTC 702fea 8528] f84f.57ca.3860 WTP Event Response
sent to 10.201.234.24:18759
```

## 一般的な技術上のヒント

ここでは、いくつかの役立つヒントを説明します。

- トラブルシューティング プロセスを開始するときには、特定の機能について以前に収集したトレースを消去してください。この例の場合は capwap、group-ap、およびすべてのフィルタ適用トレースです。

**## Set trace control capwap## Set trace control group-ap**

**## Set trace control sys-filtered-trace >>** これにより、フィルタ適用トレースが消去されます。これは機能単位で実行することはできません。

- コンバインド アクセス コントローラでの AP 加入では、AP の無線 MAC アドレスが使用されます。そのため、トレースにフィルタを設定するときには、AP の無線またはベース MAC アドレスを使用してください。無線 MAC アドレスを検出するには、**show ap join stats summary** コマンドを入力します。
- 証明書の問題は IOSd により処理されます。さらに詳しい診断のためには、トレースではなくデバッグを使用する必要があります。  
**##debug crypto pki API##debug crypto pki callbacks##debug crypto pki server##debug crypto pki transactions##debug crypto pki messages**