

# NGWC 5760 および 3850 WLC ローカル EAP 認証の設定例

## 内容

[概要](#)

[前提条件](#)

[要件](#)

[使用するコンポーネント](#)

[背景説明](#)

[設定](#)

[ネットワーク図](#)

[設定](#)

[確認](#)

[トラブルシューティング](#)

[ワイヤレスクライアントの問題のトレースを有効にする](#)

[dot1xおよびEAPのデバッグ](#)

[デバッグ例](#)

## 概要

このドキュメントでは、ワイヤレスネットワークユーザのLocal Extensible Authentication Protocol(EAP)認証用にCisco New Generation Wireless Controller(NGWC)5760および3850ワイヤレスLANコントローラ(WLC)を設定するために使用する手順について説明します。このドキュメントで使用されている認証方式はPEAP-MSChapv2で、サブリカントで使用可能な最も一般的な方式の1つです。

## 前提条件

### 要件

この設定を行う前に、以下の要件を満たしていることを確認してください。

- WLCとLightweightアクセスポイント(LAP)に関する基本的な知識があること。このドキュメントでは、5760 WLCおよび3850 WLCのスタートアップコンフィギュレーションについては説明しません。この特定のタスクの詳細については、サポートフォーラムの「[Getting started with the WLC 5760 and 3850](#)」を参照してください。
- 認証、許可、アカウントテイング(AAA)サーバに関する機能知識があること。
- ワイヤレスネットワークとワイヤレスのセキュリティ問題に関する全般的な知識があること。

- このドキュメントでは、ワイヤレスアクセスポイント(AP)がすでにWLC 5760または3850に加入していることを前提としています。
- このドキュメントでは、サブリカントが使用される認証方式に対して適切に設定されていることを前提としています。

## 使用するコンポーネント

このドキュメントの情報は、次のソフトウェアとハードウェアのバージョンに基づいています。

- 5760および3850のGUIを利用し、最新のコードを実行するには、コード03.02.02.SE.150-1.EX2以降を使用してください。(2013年6月25日に有効です)。
- このドキュメントで使用するアクセスポイント(AP)はAP1142Nです。
- このドキュメントで使用するサブリカントは、ワイヤレスカードTP-Link n600デュアルバンドUSBアダプタとCisco Anyconnectバージョン3.1を搭載したMicrosoft(MS)Windows 7 Enterprise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ました。このドキュメントで使用するすべてのデバイスは、初期(デフォルト)設定の状態から起動しています。対象のネットワークが稼働中である場合には、どのようなコマンドについても、その潜在的な影響について確実に理解しておく必要があります。

## 背景説明

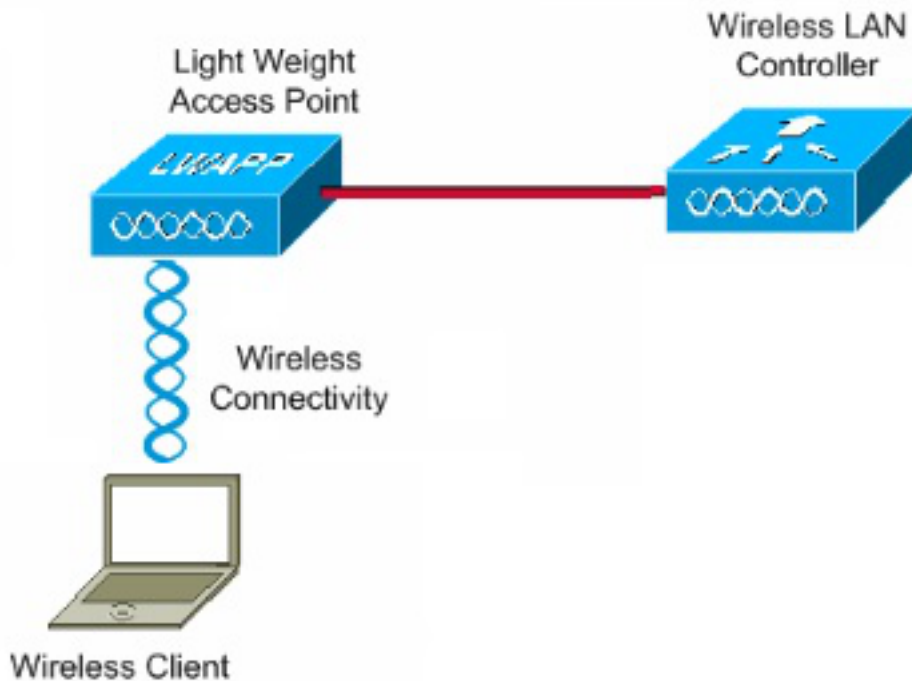
ローカルEAPは、コントローラ上でローカルにユーザとワイヤレスクライアントの認証を可能にする認証方式です。ローカルEAPを有効にすると、コントローラは認証サーバおよびローカルユーザデータベースとして機能するため、外部認証サーバへの依存が排除されます。ローカルEAPは、ローカルユーザデータベースからユーザクレデンシャルを取得します。

コントローラとワイヤレスクライアント間の認証でローカルEAPがサポートする方式を表示するには、次のCLIコマンドを入力します。

```
3850-1(config-eap-profile)#method ? fast      EAP-FAST method allowed
gtc      EAP-GTC method allowed
leap     EAP-LEAP method allowed
md5      EAP-MD5 method allowed
mschapv2 EAP-MSCHAPV2 method allowed
peap     EAP-PEAP method allowed
tls      EAP-TLS method allowed
```

## 設定

### ネットワーク図



## 設定

ローカルEAP認証を設定するには、次の手順を実行します。

1. 次のCLIコマンドを入力して、テストユーザを作成します。

```

user-name test
  privilege 15
  password 0 cisco
  type network-user description pass=cisco

```

2. AAAを有効にするには、次のCLIコマンドを入力します。

```
aaa new-model
```

3. AAAの認証と許可を定義します。

```
aaa authentication dot1x default local
```

```
aaa authorization credential-download author_list local
```

```
aaa authentication dot1x authn_list local
```

```
aaa local authentication authn_list authorization author_list
```

EAPセッションをローカルで終了させるには、次のコマンドをCLIに入力します。

```
aaa authentication dot1x default local
```

次のCLIコマンドを入力して、クレデンシャルダウンロード用の方式リストを準備します。

注：この例では、ローカルはmethod list `author_list`で設定されています。この方式リスト名は、`aaa local authentication authen_list authorization author_list` CLIコマンドのパラメータの1つです。

```
aaa authorization credential-download author_list local
```

次のCLIコマンドを入力して、認証方式リストを定義します。認証方式リストは、EAPがEAP\_VERIFY\_PASSWORD\_EVENTイベントを使用してローカルEAPを要求するときに、クレデンシャルの検証にローカルEAPによって使用されます。

注：この方式リスト名は、CLIコマンド`aaa local authentication authen_list authorization author_list`のパラメータです。

```
aaa authentication dot1x authen_list local
```

次のCLIコマンドを入力して、ローカルEAPがクレデンシャルをダウンロード/確認する場所を指定します。

注：この作業を行う前に、`authen_list`および`author_list`を定義する必要があります。メソッドリストの定義方法の詳細については、手順2および3を参照してください。

```
aaa local authentication authen_list authorization author_list
```

4. dot1xプロセスを開始するには、次のCLIコマンドを入力します。

```
dot1x system-auth-control
```

5. サポートされる認証方式を定義するために、EAPプロファイルを作成します。この例では、PEAP-MSchapv2が許可されています。

```
eap profile PEAPProfile
```

```
method peap
```

```
method mschapv2
```

6. 作成したEAPプロファイルを使用するために、Service Set Identifier(SSID)を設定します。

```
wlan TiagoNGWC 1 TiagoNGWC
```

```
client vlan VLAN0080
```

```
ip dhcp server 192.168.80.14
```

```
local-auth PEAPProfile
```

7. クライアントVLANのDHCPプールとスイッチ仮想インターフェイス(SVI)を設定します。この例では、VLAN80を使用してNGWC上で直接実行します。

```
ip dhcp excluded-address 192.168.80.1 192.168.80.99
```

```
!
```

```
ip dhcp pool VLAN80
```

```
network 192.168.80.0 255.255.255.0
default-router 192.168.80.14
```

#### interface Vlan80

```
ip address 192.168.80.14 255.255.255.0
```

## 確認

このセクションでは、設定が正しく動作していることを確認します。

```
3850-1#show wlan name TiagoNGWC
WLAN Profile Name      : TiagoNGWC
=====
Identifier              : 1
Network Name (SSID)    : TiagoNGWC
Status                  : Enabled
Broadcast SSID         : Enabled
Maximum number of Associated Clients : 0
AAA Policy Override    : Disabled
Network Admission Control
  NAC-State             : Disabled
Number of Active Clients : 1
Exclusionlist Timeout  : 60
Session Timeout       : 1800 seconds
CHD per WLAN          : Enabled
Webauth DHCP exclusion : Disabled
Interface              : VLAN0080
Interface Status      : Up
Multicast Interface    : Unconfigured
WLAN IPv4 ACL          : unconfigured
WLAN IPv6 ACL          : unconfigured
DHCP Server            : 192.168.80.14
DHCP Address Assignment Required : Disabled
DHCP Option 82        : Disabled
DHCP Option 82 Format  : ap-mac
DHCP Option 82 Ascii Mode : Disabled
DHCP Option 82 Rid Mode : Disabled
QoS Service Policy - Input
  Policy Name          : unknown
  Policy State         : None
QoS Service Policy - Output
  Policy Name          : unknown
  Policy State         : None
QoS Client Service Policy
  Input Policy Name    : unknown
  Output Policy Name   : unknown
WMM                    : Allowed
Channel Scan Defer Priority:
  Priority (default)   : 4
  Priority (default)   : 5
  Priority (default)   : 6
Scan Defer Time (msecs) : 100
Media Stream Multicast-direct : Disabled
CCX - AironetIe Support : Enabled
CCX - Gratuitous ProbeResponse (GPR) : Disabled
CCX - Diagnostics Channel Capability : Disabled
Dot11-Phone Mode (7920) : Invalid
Wired Protocol        : None
Peer-to-Peer Blocking Action : Disabled
Radio Policy          : All
```

```

DTIM period for 802.11a radio      : 1
DTIM period for 802.11b radio     : 1
Local EAP Authentication          : PEAPProfile
Mac Filter Authorization list name : Disabled
Accounting list name              : Disabled
802.1x authentication list name   : Disabled
Security
  802.11 Authentication           : Open System
  Static WEP Keys                 : Disabled
  802.1X                          : Disabled
  Wi-Fi Protected Access (WPA/WPA2) : Enabled
    WPA (SSN IE)                  : Disabled
    WPA2 (RSN IE)                  : Enabled
      TKIP Cipher                  : Disabled
      AES Cipher                    : Enabled
    Auth Key Management
      802.1x                       : Enabled
      PSK                           : Disabled
      CCKM                          : Disabled
  CKIP                            : Disabled
  IP Security                      : Disabled
  IP Security Passthru             : Disabled
  L2TP                             : Disabled
  Web Based Authentication         : Disabled
  Conditional Web Redirect         : Disabled
  Splash-Page Web Redirect        : Disabled
  Auto Anchor                      : Disabled
  Sticky Anchoring                 : Enabled
  Cranite Passthru                 : Disabled
  Fortress Passthru               : Disabled
  PPTP                             : Disabled
  Infrastructure MFP protection    : Enabled
  Client MFP                       : Optional
  Webauth On-mac-filter Failure    : Disabled
  Webauth Authentication List Name : Disabled
  Webauth Parameter Map           : Disabled
  Tkip MIC Countermeasure Hold-down Timer : 60
Call Snooping                     : Disabled
Passive Client                    : Disabled
Non Cisco WGB                     : Disabled
Band Select                       : Disabled
Load Balancing                    : Disabled
IP Source Guard                   : Disabled

```

3850-1#**show wireless client mac-address 6470.0227.0a89 detail**

```

Client MAC Address : 6470.0227.0a89
Client Username   : tiago
AP MAC Address    : 64d8.146f.e5a0
AP Name: APd48c.b52f.4a1e
Client State      : Associated
Wireless LAN Id   : 1
Wireless LAN Name: TiagoNGWC
BSSID : 64d8.146f.e5a0
Connected For    : 323 secs
Protocol : 802.11n - 2.4 GHz
Channel : 6
IPv4 Address    : 192.168.80.100
IPv6 Address    : Unknown
Association Id   : 1
Authentication Algorithm : Open System
...
Policy Manager State : RUN

```

Policy Manager Rule Created : Yes  
NPU Fast Fast Notified : Yes  
Last Policy Manager State : RUN  
Client Entry Create Time : 153207 seconds  
Policy Type : WPA2  
Authentication Key Management : 802.1x  
Encryption Cipher : CCMP (AES)  
Management Frame Protection : No  
EAP Type : PEAP  
Interface : VLAN0080  
VLAN : 80  
Quarantine VLAN : 0  
Access VLAN : 80  
...

## トラブルシューティング

このセクションでは、設定のトラブルシューティングを行います。

### ワイヤレスクライアントの問題のトレースを有効にする

ワイヤレスクライアントの問題をトレースするには、次のCLIコマンドを入力します。

```
set trace group-wireless-client level debug  
debug client mac <MAC>
```

特定のMACアドレスでフィルタリングするには、次のCLIコマンドを入力します。

```
set trace group-wireless-client filter mac <MAC>
```

フィルタリングされていない出力を表示するには、次のCLIコマンドを入力します。

```
show trace messages group-wireless-client
```

フィルタされた出力を表示するには、次のCLIコマンドを入力します。

```
show trace sys-filtered-traces
```

設定を表示するには、次のCLIコマンドを入力します。

```
show trace all-buffer settings
```

問題がCisco IOS<sup>®</sup>とFEDのどちらにあるかに応じて、他のトレースを表示する必要がある場合があります。IPアドレスの取得を試みたときに問題が発生した場合は、**debug ip device tracking**を有効にします。

### dot1xおよびEAPのデバッグ

dot1xおよびEAPの設定に使用されるdebugコマンドを次に示します。

```
debug aaa wireless all  
debug dot1x all
```

debug eap all

## デバッグ例

debugコマンドの出力例を次に示します。

```
3850-1#
*Sep 19 07:00:21.423: 6470.0227.0A89 Association received from mobile on AP
 64D8.146F.E5A0 1 wcm: cct Msg Sent at 1379573926 se
*Sep 19 07:00:21.423: 6470.0227.0A89 qos upstream policy is unknown and
 downstreampolicy is unknown 1 wcm: Sent at 1379573926 se
*Sep 19 07:00:21.423: 6470.0227.0A89 apChanged 0 wlanChanged 0 mscb ipAddr
 192.168.80.100, apf RadiusOverride 0x0, numIPv6Addr=0 1 wcm: = 0^M
*Sep 19 07:00:21.423: 6470.0227.0A89 Applying WLAN policy on MSCB. 1 wcm:
 ipAddr 192.168.80.100, apf RadiusOverride 0x0, numIPv6Addr=0
*Sep 19 07:00:21.424: 6470.0227.0A89 Applying WLAN ACL policies to client 1
 wcm: 192.168.80.100, apf RadiusOverride 0x0, numIPv6Addr=0
*Sep 19 07:00:21.424: 6470.0227.0A89 No Interface ACL used for Wireless
 client in WCM(NGWC) 1 wcm: pf RadiusOverride 0x0, numIPv6Addr=0
*Sep 19 07:00:21.424: 6470.0227.0A89 Applying site-specific IPv6 override for
 station 6470.0227.0A89 - vapId 1, site 'default-group', interface
 'VLAN0080' 1 wcm:
*Sep 19 07:00:21.424: 6470.0227.0A89 Applying local bridging Interface Policy
 for station 6470.0227.0A89 - vlan 80, interface 'VLAN0080' 1 wcm: erface
 'VLAN0080'
*Sep 19 07:00:21.424: 6470.0227.0A89 STA - rates (8): 1 wcm:
 130 132 139 12 18 150 24 36 48 72 96 108 0 0 0 0
*Sep 19 07:00:21.424: 6470.0227.0A89 STA - rates (12): 1 wcm:
 130 132 139 12 18 150 24 36 48 72 96 108 0 0 0 0
*Sep 19 07:00:21.424: 6470.0227.0A89 new capwap_wtp_iif_id d7844000000004,sm
 capwap_wtp_iif_id d7844000000004 1 wcm: an 80, interface 'VLAN0080'
*Sep 19 07:00:21.424: 6470.0227.0A89 In >= L2AUTH_COMPLETE for station
 6470.0227.0A89 1 wcm: _iif_id d7844000000004
*Sep 19 07:00:21.424: 6470.0227.0A89 192.168.80.100 RUN (20) Change state
 to START (0) last state RUN (20)
 1 wcm:
*Sep 19 07:00:21.424: 6470.0227.0A89 WCDB_CHANGE: 1 wcm: Client 1 m_vlan 80
 Radio iif id 0xdf0f4000000005 bssid iif id 0xcd248000000015, bssid
 64D8.146F.E5A0
*Sep 19 07:00:21.424: 6470.0227.0A89 WCDB_AUTH: 1 wcm: Adding opt82 len 0
*Sep 19 07:00:21.425: 6470.0227.0A89 WCDB_LLM: 1 wcm: NoRun Prev Mob 1, Curr
 Mob 1 llmReq 5, return True
*Sep 19 07:00:21.425: 6470.0227.0A89 auth state 0 mob state 1 setWme 0 wme 1
 roam_sent 0
 1 wcm: rn True
*Sep 19 07:00:21.425: 6470.0227.0A89 WCDB_CHANGE: 1 wcm: auth=ASSOCIATION(0)
 vlan 80 radio 0 client_id 0xde51c000000021 mobility=Local(1) src_int
 0xd7844000000004 dst_int 0x0 ackflag 2 reassoc_client 0 llm_notif 1 ip
 192.168.80.100 ip_learn_type ARP
*Sep 19 07:00:21.425: 6470.0227.0A89 192.168.80.100 START (0) Initializing
 policy 1 wcm: 0 client_id 0xde51c000000021 mobility=Local(1) src_int
 0xd7844000000004 dst_int 0x0 ackflag 2 reassoc_client 0 llm_notif 1 ip
 192.168.80.100 ip_learn_type ARP
*Sep 19 07:00:21.425: PEM recv processing msg Del SCB(4) 1 wcm: T (0)
 Initializing policy
*Sep 19 07:00:21.425: 6470.0227.0A89 192.168.80.100 START (0) Change state
 to AUTHCHECK (2) last state RUN (20)
 1 wcm: bility=Local(1) src_int 0xd7844000000004 dst_int 0x0 ackflag 2
 reassoc_client 0 llm_notif 1 ip 192.168.80.100 ip_learn_type ARP
*Sep 19 07:00:21.425: 6470.0227.0A89 192.168.80.100 AUTHCHECK (2) Change
 state to 8021X_REQD (3) last state RUN (20)
```



1 wcm: y=Local(1) src\_int 0xd7844000000004 dst\_int 0x0 ackflag 2  
reassoc\_client 0 llm\_notif 1 ip 192.168.80.100 ip\_learn\_type ARP

\*Sep 19 07:00:21.425: 6470.0227.0A89 192.168.80.100 8021X\_REQD (3) DHCP  
required on AP 64D8.146F.E5A0 vapId 1 apVapId 1for this client 1 wcm:  
0xd7844000000004 dst\_int 0x0 ackflag 2 reassoc\_client 0 llm\_notif 1 ip  
192.168.80.100 ip\_learn\_type ARP

\*Sep 19 07:00:21.425: 6470.0227.0A89 Not Using WMM Compliance code qosCap 00  
1 wcm: uired on AP 64D8.146F.E5A0 vapId 1 apVapId 1for this client

\*Sep 19 07:00:21.425: 6470.0227.0A89 192.168.80.100 8021X\_REQD (3) Plumbed  
mobile LWAPP rule on AP 64D8.146F.E5A0 vapId 1 apVapId 1 1 wcm: nt

\*Sep 19 07:00:21.425: 6470.0227.0A89 apfPemAddUser2 (apf\_policy.c: 1 wcm:161)  
Changing state for mobile 6470.0227.0A89 on AP 64D8.146F.E5A0 from  
Associated to Associated

\*Sep 19 07:00:21.426: 6470.0227.0A89 Stopping deletion of Mobile Station: 1  
wcm: (callerId: 48)

\*Sep 19 07:00:21.426: 6470.0227.0A89 Ms Timeout = 0, Session Timeout = 1800  
1 wcm: llerId: 48)

\*Sep 19 07:00:21.426: 6470.0227.0A89 Sending Assoc Response to station on  
BSSID 64D8.146F.E5A0 (status 0) ApVapId 1 Slot 0 1 wcm: .146F.E5A0 from  
Associated to Associated

\*Sep 19 07:00:21.426: 6470.0227.0A89 apfProcessAssocReq (apf\_80211.c: 1 wcm:  
5260) Changing state for mobile 6470.0227.0A89 on AP 64D8.146F.E5A0 from  
Associated to Associated

\*Sep 19 07:00:21.426: 6470.0227.0A89 192.168.80.100 8021X\_REQD (3) Handling  
pemDelScb Event skipping delete 1 wcm: 7.0A89 on AP 64D8.146F.E5A0 from  
Associated to Associated

\*Sep 19 07:00:21.435: dot1x-sm:[6470.0227.0a89, Ca0] Posting RESTART on  
Client 0x60000009

\*Sep 19 07:00:21.435: dot1x\_auth Ca0: during state auth\_authenticated,  
got event 13(restart)

\*Sep 19 07:00:21.435: @@@ dot1x\_auth Ca0: auth\_authenticated -> auth\_restart

\*Sep 19 07:00:21.435: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting  
authenticated state

\*Sep 19 07:00:21.435: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:  
entering restart

\*Sep 19 07:00:21.435: dot1x-ev:[6470.0227.0a89, Ca0] Override cfg -  
MAC 6470.0227.0a89 - profile PEAPProfile

\*Sep 19 07:00:21.435: dot1x-ev:[6470.0227.0a89, Ca0] Override cfg -  
SuppTimeout 30s, ReAuthMax 2, MaxReq 2, TxPeriod 30s

**\*Sep 19 07:00:21.435: dot1x-ev:[6470.0227.0a89, Ca0] Sending create new  
context event to EAP for 0x60000009 (6470.0227.0a89)**

\*Sep 19 07:00:21.435: EAP-EVENT: Received context create from LL  
(Dot1x-Authenticator) (0x60000009)

\*Sep 19 07:00:21.436: EAP-AUTH-EVENT: Received AAA ID 0x0000001F from LL

\*Sep 19 07:00:21.436: EAP-AUTH-AAA-EVENT: Assigning AAA ID 0x0000001F

\*Sep 19 07:00:21.436: EAP-AUTH-EVENT: Received Session ID  
"c0a82104523aa0a30000001f" from LL

\*Sep 19 07:00:21.436: EAP-AUTH-EVENT: Setting authentication mode:  
Passthrough

**\*Sep 19 07:00:21.436: EAP-EVENT: Using EAP profile "PEAPProfile"  
(handle 0x26000052)**

\*Sep 19 07:00:21.436: eap\_authen : initial state eap\_auth\_initialize  
has enter

\*Sep 19 07:00:21.436: EAP-EVENT: Allocated new EAP context  
(handle = 0x26000052)

\*Sep 19 07:00:21.436: dot1x-sm:[6470.0227.0a89, Ca0] Posting  
!EAP\_RESTART on Client 0x60000009

\*Sep 19 07:00:21.436: dot1x\_auth Ca0: during state auth\_restart, got  
event 6(no\_eapRestart)

\*Sep 19 07:00:21.436: @@@ dot1x\_auth Ca0: auth\_restart -> auth\_connecting

\*Sep 19 07:00:21.436: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:enter  
connecting state

\*Sep 19 07:00:21.436: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009: restart  
connecting

```
*Sep 19 07:00:21.436: EAP-EVENT: Received EAP event
'EAP_AUTHENTICATOR_START' on handle 0x26000052
*Sep 19 07:00:21.436: eap_authen : during state eap_auth_initialize,
got event 25(eapStartTmo)
*Sep 19 07:00:21.436: @@@ eap_authen : eap_auth_initialize ->
eap_auth_select_action
*Sep 19 07:00:21.436: eap_authen : during state eap_auth_select_action,
got event 20(eapDecisionPropose)
*Sep 19 07:00:21.436: @@@ eap_authen : eap_auth_select_action ->
eap_auth_propose_method
*Sep 19 07:00:21.436: eap_authen : idle during state
eap_auth_propose_method
*Sep 19 07:00:21.436: @@@ eap_authen : eap_auth_propose_method ->
eap_auth_method_request
*Sep 19 07:00:21.436: eap_authen : idle during state
eap_auth_method_request
*Sep 19 07:00:21.436: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet
*Sep 19 07:00:21.436: EAP-AUTH-EVENT: Current method = Identity
*Sep 19 07:00:21.436: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_CUSTOMIZE_ID_REQUEST' on handle 0x26000052
*Sep 19 07:00:21.436: eap_authen : idle during state eap_auth_tx_packet
*Sep 19 07:00:21.437: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle
*Sep 19 07:00:21.437: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xA Length:0x0047
Type:IDENTITY
*Sep 19 07:00:21.437: Payload: 006E6574776F726B69643D546961676F ...
*Sep 19 07:00:21.437: EAP-EVENT: Started 'Authenticator ReqId Retransmit'
timer (30s) for EAP sesion handle 0x26000052
*Sep 19 07:00:21.437: EAP-EVENT: Started EAP tick timer
*Sep 19 07:00:21.437: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_TX_PACKET' on handle 0x26000052
*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] Posting RX_REQ on Client
0x60000009
*Sep 19 07:00:21.437: dot1x_auth Ca0: during state auth_connecting, got
event 10(eapReq_no_reAuthMax)
*Sep 19 07:00:21.437: @@@ dot1x_auth Ca0: auth_connecting ->
auth_authenticating
*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:
authenticating state entered
*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:connecting
authenticating action
*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] Posting AUTH_START for
0x60000009
*Sep 19 07:00:21.437: dot1x_auth_bend Ca0: during state auth_bend_idle,
got event 4(eapReq_authStart)
*Sep 19 07:00:21.437: @@@ dot1x_auth_bend Ca0: auth_bend_idle ->
auth_bend_request
*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
request state
*Sep 19 07:00:21.437: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet
*Sep 19 07:00:21.437: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed
src mac of EAPOL packet
*Sep 19 07:00:21.438: dot1x-registry:registry:dot1x_ether_macaddr called
*Sep 19 07:00:21.438: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0
*Sep 19 07:00:21.438: dot1x-packet: length: 0x0047
*Sep 19 07:00:21.438: dot1x-packet:EAP code: 0x1 id: 0xA length: 0x0047
*Sep 19 07:00:21.438: dot1x-packet: type: 0x1
*Sep 19 07:00:21.438: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent
to client 0x60000009
*Sep 19 07:00:21.438: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:idle request
action
*Sep 19 07:00:22.149: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL
pkt on Authenticator Q
*Sep 19 07:00:22.149: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
```

\*Sep 19 07:00:22.149: dot1x-packet: length: 0x000A  
\*Sep 19 07:00:22.149: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 1, LEN= 10  
\*Sep 19 07:00:22.149: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89, daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.000a  
\*Sep 19 07:00:22.149: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0  
\*Sep 19 07:00:22.150: dot1x-packet: length: 0x000A  
\*Sep 19 07:00:22.150: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL\_EAP for 0x60000009  
\*Sep 19 07:00:22.150: dot1x\_auth\_bend Ca0: during state auth\_bend\_request, got event 6(eapolEap)  
\*Sep 19 07:00:22.150: @@@ dot1x\_auth\_bend Ca0: auth\_bend\_request -> auth\_bend\_response  
\*Sep 19 07:00:22.150: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering response state  
\*Sep 19 07:00:22.150: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the server from 0x60000009  
\*Sep 19 07:00:22.150: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request response action  
\*Sep 19 07:00:22.150: EAP-EVENT: Received LL (Dot1x-Authenticator) event 'EAP\_RX\_PACKET' on handle 0x26000052  
\*Sep 19 07:00:22.150: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xA Length:0x000A Type:IDENTITY  
\*Sep 19 07:00:22.150: Payload: 746961676F  
\*Sep 19 07:00:22.150: eap\_authen : during state eap\_auth\_idle, got event 1(eapRxPacket)  
\*Sep 19 07:00:22.150: @@@ eap\_authen : eap\_auth\_idle -> eap\_auth\_received  
\*Sep 19 07:00:22.150: EAP-AUTH-EVENT: EAP Response received by context 0x26000052  
\*Sep 19 07:00:22.150: EAP-AUTH-EVENT: EAP Response type = Identity  
\*Sep 19 07:00:22.150: EAP-EVENT: Stopping 'Authenticator ReqId Retransmit' timer for EAP sesion handle 0x26000052  
\*Sep 19 07:00:22.150: eap\_authen : during state eap\_auth\_received, got event 10(eapMethodData)  
\*Sep 19 07:00:22.150: @@@ eap\_authen : eap\_auth\_received -> eap\_auth\_method\_response  
\*Sep 19 07:00:22.151: EAP-AUTH-EVENT: Received peer identity: tiago  
\*Sep 19 07:00:22.151: EAP-EVENT: Sending LL (Dot1x-Authenticator) event 'EAP\_IDENTITY' on handle 0x26000052  
\*Sep 19 07:00:22.151: eap\_authen : during state eap\_auth\_method\_response, got event 13(eapMethodEnd)  
\*Sep 19 07:00:22.151: @@@ eap\_authen : eap\_auth\_method\_response -> eap\_auth\_select\_action  
\*Sep 19 07:00:22.151: eap\_authen : during state eap\_auth\_select\_action, got event 19(eapDecisionPass)  
\*Sep 19 07:00:22.151: @@@ eap\_authen : eap\_auth\_select\_action -> eap\_auth\_passthru\_init  
\*Sep 19 07:00:22.151: eap\_authen : during state eap\_auth\_passthru\_init, got event 22(eapPthruIdentity)  
\*Sep 19 07:00:22.151: @@@ eap\_authen : eap\_auth\_passthru\_init -> eap\_auth\_aaa\_req  
\*Sep 19 07:00:22.151: EAP-EVENT: Sending LL (Dot1x-Authenticator) event 'EAP\_GET\_PEER\_MAC\_ADDRESS' on handle 0x26000052  
\*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID "c0a82104523aa0a30000001f" to RADIUS Req  
\*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID  
\*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to RADIUS Req  
\*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Added IDB  
\*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Adding EAP profile name "PEAPProfile" to RADIUS Req  
\*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Added EAP profile name to request  
\*Sep 19 07:00:22.151: EAP-EVENT: Sending LL (Dot1x-Authenticator) event

'EAP\_CUSTOMIZE\_AAA\_REQUEST' on handle 0x26000052

\*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: eap\_auth\_aaa\_authen\_request\_shim  
aaa\_service 19, eap aaa\_list handle 0, mlist handle 0

\*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Request sent successfully

\*Sep 19 07:00:22.151: eap\_authen : during state eap\_auth\_aaa\_req, got  
event 24(eapAAReqOk)

\*Sep 19 07:00:22.151: @@@ eap\_authen : eap\_auth\_aaa\_req ->  
eap\_auth\_aaa\_idle

\*Sep 19 07:00:22.152: EAP-EVENT: Received context create from LL  
(AAA\_LOCAL\_EAP) (0x00000019)

\*Sep 19 07:00:22.152: EAP-AUTH-EVENT: Setting authentication mode: Local

\*Sep 19 07:00:22.152: EAP-EVENT: Using EAP profile "PEAPProfile"  
(handle 0xCE000053)

\*Sep 19 07:00:22.152: eap\_authen : initial state eap\_auth\_initialize  
has enter

\*Sep 19 07:00:22.152: eap\_authen : during state eap\_auth\_initialize,  
got event 25(eapStartTmo)

\*Sep 19 07:00:22.152: @@@ eap\_authen : eap\_auth\_initialize ->  
eap\_auth\_select\_action

\*Sep 19 07:00:22.152: eap\_authen : during state eap\_auth\_select\_action,  
got event 20(eapDecisionPropose)

\*Sep 19 07:00:22.152: @@@ eap\_authen : eap\_auth\_select\_action ->  
eap\_auth\_propose\_method

\*Sep 19 07:00:22.152: eap\_authen : idle during state  
eap\_auth\_propose\_method

\*Sep 19 07:00:22.152: @@@ eap\_authen : eap\_auth\_propose\_method ->  
eap\_auth\_method\_request

\*Sep 19 07:00:22.152: eap\_authen : during state eap\_auth\_method\_request,  
got event 21(eapDecisionWait)

\*Sep 19 07:00:22.152: @@@ eap\_authen : eap\_auth\_method\_request ->  
eap\_auth\_idle

\*Sep 19 07:00:22.152: EAP-EVENT: Allocated new EAP context  
(handle = 0xCE000053)

**\*Sep 19 07:00:22.152: EAP-EVENT: Received LL (AAA\_LOCAL\_EAP) event  
'EAP\_RX\_PACKET' on handle 0xCE000053**

\*Sep 19 07:00:22.152: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xA Length:0x000A  
Type:IDENTITY

\*Sep 19 07:00:22.152: Payload: 746961676F

\*Sep 19 07:00:22.152: eap\_authen : during state eap\_auth\_idle, got event  
1(eapRxPacket)

\*Sep 19 07:00:22.152: @@@ eap\_authen : eap\_auth\_idle -> eap\_auth\_received

\*Sep 19 07:00:22.152: EAP-AUTH-EVENT: EAP Response received by context  
0xCE000053

\*Sep 19 07:00:22.152: EAP-AUTH-EVENT: EAP Response type = Identity

\*Sep 19 07:00:22.152: eap\_authen : during state eap\_auth\_received, got  
event 10(eapMethodData)

\*Sep 19 07:00:22.152: @@@ eap\_authen : eap\_auth\_received ->  
eap\_auth\_method\_response

\*Sep 19 07:00:22.152: EAP-AUTH-EVENT: Received peer identity: tiago

\*Sep 19 07:00:22.153: eap\_authen : during state eap\_auth\_method\_response  
got event 13(eapMethodEnd)

\*Sep 19 07:00:22.153: @@@ eap\_authen : eap\_auth\_method\_response ->  
eap\_auth\_select\_action

\*Sep 19 07:00:22.153: EAP-AUTH-EVENT: Using authentication mode: Local

**\*Sep 19 07:00:22.153: EAP-EVENT: Local methods by EAP type: [025 026]**

\*Sep 19 07:00:22.153: eap\_authen : during state eap\_auth\_select\_action,  
got event 20(eapDecisionPropose)

\*Sep 19 07:00:22.153: @@@ eap\_authen : eap\_auth\_select\_action ->  
eap\_auth\_propose\_method

\*Sep 19 07:00:22.153: eap\_authen : idle during state  
eap\_auth\_propose\_method

\*Sep 19 07:00:22.153: @@@ eap\_authen : eap\_auth\_propose\_method ->  
eap\_auth\_method\_request

\*Sep 19 07:00:22.153: EAP-AUTH-EVENT: Maximum EAP packet size: 1456

**\*Sep 19 07:00:22.153: EAP-EVENT: Sending method (PEAP) event 'New Context' on handle 0xCE000053**

\*Sep 19 07:00:22.153: EAP-EVENT: Sending method (PEAP) event 'Receive Packet' on handle 0xCE000053

\*Sep 19 07:00:22.153: EAP-AUTH-EVENT: Waiting for asynchronous reply from method (PEAP)

\*Sep 19 07:00:22.153: eap\_authen : during state eap\_auth\_method\_request, got event 15(eapMethodWaitReply)

\*Sep 19 07:00:22.153: @@@ eap\_authen : eap\_auth\_method\_request -> eap\_auth\_idle

\*Sep 19 07:00:22.154: EAP-EVENT: Received Method (PEAP) event 'EAP\_METHOD\_REPLY' on handle 0xCE000053

\*Sep 19 07:00:22.154: eap\_authen : during state eap\_auth\_idle, got event 4(eapMethodReply)

\*Sep 19 07:00:22.154: @@@ eap\_authen : eap\_auth\_idle -> eap\_auth\_method\_response

\*Sep 19 07:00:22.154: EAP-AUTH-EVENT: Handling asynchronous method response for context 0xCE000053

\*Sep 19 07:00:22.154: EAP-AUTH-EVENT: EAP method state: Continue

\*Sep 19 07:00:22.154: EAP-AUTH-EVENT: EAP method decision: Unknown

\*Sep 19 07:00:22.154: eap\_authen : during state eap\_auth\_method\_response, got event 14(eapMethodContinue)

\*Sep 19 07:00:22.154: @@@ eap\_authen : eap\_auth\_method\_response -> eap\_auth\_method\_request

\*Sep 19 07:00:22.154: eap\_authen : idle during state eap\_auth\_method\_request

\*Sep 19 07:00:22.154: @@@ eap\_authen : eap\_auth\_method\_request -> eap\_auth\_tx\_packet

**\*Sep 19 07:00:22.154: EAP-AUTH-EVENT: Current method = 25**

\*Sep 19 07:00:22.154: eap\_authen : idle during state eap\_auth\_tx\_packet

\*Sep 19 07:00:22.154: @@@ eap\_authen : eap\_auth\_tx\_packet -> eap\_auth\_idle

\*Sep 19 07:00:22.154: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xB Length:0x0006  
Type:PEAP

\*Sep 19 07:00:22.154: Payload: 21

\*Sep 19 07:00:22.154: EAP-EVENT: Sending LL (AAA\_LOCAL\_EAP) event 'EAP\_TX\_PACKET' on handle 0xCE000053

\*Sep 19 07:00:22.154: EAP-EVENT: eap\_aaa\_reply

\*Sep 19 07:00:22.154: EAP-AUTH-AAA-EVENT: Reply received session\_label BB000020

\*Sep 19 07:00:22.154: EAP-AUTH-AAA-EVENT: Response contains EAP Message, code: 1

\*Sep 19 07:00:22.155: EAP-EVENT: Received AAA event 'EAP\_AAA\_RX\_PACKET' on handle 0x26000052

\*Sep 19 07:00:22.155: EAP-AUTH-RX-AAA-PAK: Code:REQUEST ID:0xB Length:0x0006  
Type:PEAP

\*Sep 19 07:00:22.155: Payload: 21

\*Sep 19 07:00:22.155: eap\_authen : during state eap\_auth\_aaa\_idle, got event 5(eapAAARxPacket)

\*Sep 19 07:00:22.155: @@@ eap\_authen : eap\_auth\_aaa\_idle -> eap\_auth\_aaa\_resp

\*Sep 19 07:00:22.155: eap\_authen : idle during state eap\_auth\_aaa\_resp

\*Sep 19 07:00:22.155: @@@ eap\_authen : eap\_auth\_aaa\_resp -> eap\_auth\_tx\_packet2

\*Sep 19 07:00:22.155: EAP-AUTH-EVENT: Current method = 25

\*Sep 19 07:00:22.155: eap\_authen : idle during state eap\_auth\_tx\_packet2

\*Sep 19 07:00:22.155: @@@ eap\_authen : eap\_auth\_tx\_packet2 -> eap\_auth\_idle2

**\*Sep 19 07:00:22.155: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xB Length:0x0006  
Type:PEAP**

\*Sep 19 07:00:22.155: Payload: 21

\*Sep 19 07:00:22.155: EAP-EVENT: Started 'Authenticator Retransmit' timer (30s) for EAP sesion handle 0x26000052

\*Sep 19 07:00:22.155: EAP-EVENT: Started EAP tick timer

\*Sep 19 07:00:22.155: EAP-EVENT: Sending LL (Dot1x-Authenticator) event 'EAP\_TX\_PACKET' on handle 0x26000052

\*Sep 19 07:00:22.155: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAP\_REQ for 0x60000009

\*Sep 19 07:00:22.155: dot1x\_auth\_bend Ca0: during state auth\_bend\_response, got event 7(eapReq)

\*Sep 19 07:00:22.155: @@@ dot1x\_auth\_bend Ca0: auth\_bend\_response -> auth\_bend\_request

\*Sep 19 07:00:22.155: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting response state

\*Sep 19 07:00:22.155: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering request state

\*Sep 19 07:00:22.155: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet

\*Sep 19 07:00:22.155: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed src mac of EAPOL packet

\*Sep 19 07:00:22.155: dot1x-registry:registry:dot1x\_ether\_macaddr called

\*Sep 19 07:00:22.155: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0

\*Sep 19 07:00:22.155: dot1x-packet: length: 0x0006

\*Sep 19 07:00:22.155: dot1x-packet:EAP code: 0x1 id: 0xB length: 0x0006

\*Sep 19 07:00:22.155: dot1x-packet: type: 0x19

\*Sep 19 07:00:22.156: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent to client 0x60000009

\*Sep 19 07:00:22.156: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response request action

\*Sep 19 07:00:22.395: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL pkt on Authenticator Q

\*Sep 19 07:00:22.395: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0

\*Sep 19 07:00:22.395: dot1x-packet: length: 0x0098

\*Sep 19 07:00:22.395: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25, LEN= 152

\*Sep 19 07:00:22.396: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 , daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.0098

\*Sep 19 07:00:22.396: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0

\*Sep 19 07:00:22.396: dot1x-packet: length: 0x0098

\*Sep 19 07:00:22.396: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL\_EAP for 0x60000009

\*Sep 19 07:00:22.396: dot1x\_auth\_bend Ca0: during state auth\_bend\_request, got event 6(eapolEap)

\*Sep 19 07:00:22.396: @@@ dot1x\_auth\_bend Ca0: auth\_bend\_request -> auth\_bend\_response

\*Sep 19 07:00:22.396: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering response state

\*Sep 19 07:00:22.396: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the server from 0x60000009

\*Sep 19 07:00:22.396: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request response action

\*Sep 19 07:00:22.396: EAP-EVENT: Received LL (Dot1x-Authenticator) event 'EAP\_RX\_PACKET' on handle 0x26000052

\*Sep 19 07:00:22.396: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xB Length:0x0098 Type:PEAP

\*Sep 19 07:00:22.396: Payload: 810000008E1603010089010000850301 ...

\*Sep 19 07:00:22.396: eap\_authen : during state eap\_auth\_idle2, got event 1(eapRxPacket)

\*Sep 19 07:00:22.396: @@@ eap\_authen : eap\_auth\_idle2 -> eap\_auth\_received2

\*Sep 19 07:00:22.396: EAP-AUTH-EVENT: EAP Response received by context 0x26000052

\*Sep 19 07:00:22.396: EAP-AUTH-EVENT: EAP Response type = Method (25)

\*Sep 19 07:00:22.396: EAP-EVENT: Stopping 'Authenticator Retransmit' timer for EAP sesion handle 0x26000052

\*Sep 19 07:00:22.396: eap\_authen : during state eap\_auth\_received2, got event 10(eapMethodData)

\*Sep 19 07:00:22.397: @@@ eap\_authen : eap\_auth\_received2->eap\_auth\_aaa\_req

\*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID "c0a82104523aa0a30000001f" to RADIUS Req

\*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID

\*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to RADIUS Req  
\*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Added IDB  
\*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Adding EAP profile name "PEAPProfile" to RADIUS Req  
\*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Added EAP profile name to request  
\*Sep 19 07:00:22.397: EAP-EVENT: Sending LL (Dot1x-Authenticator) event 'EAP\_CUSTOMIZE\_AAA\_REQUEST' on handle 0x26000052  
\*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: eap\_auth\_aaa\_authen\_request\_shim aaa\_service 19, eap aaa\_list handle 0, mlist handle 0  
\*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Request sent successfully  
\*Sep 19 07:00:22.397: eap\_authen : during state eap\_auth\_aaa\_req, got event 24(eapAAAReqOk)  
\*Sep 19 07:00:22.397: @@@ eap\_authen : eap\_auth\_aaa\_req -> eap\_auth\_aaa\_idle  
\*Sep 19 07:00:22.397: EAP-EVENT: Received LL (AAA\_LOCAL\_EAP) event 'EAP\_RX\_PACKET' on handle 0xCE000053  
\*Sep 19 07:00:22.398: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xB Length:0x0098 Type:PEAP  
\*Sep 19 07:00:22.398: Payload: 810000008E1603010089010000850301 ...  
\*Sep 19 07:00:22.398: eap\_authen : during state eap\_auth\_idle, got event 1(eapRxPacket)  
\*Sep 19 07:00:22.398: @@@ eap\_authen : eap\_auth\_idle -> eap\_auth\_received  
\*Sep 19 07:00:22.398: EAP-AUTH-EVENT: EAP Response received by context 0xCE000053  
\*Sep 19 07:00:22.398: EAP-AUTH-EVENT: EAP Response type = Method (25)  
\*Sep 19 07:00:22.398: eap\_authen : during state eap\_auth\_received, got event 10(eapMethodData)  
\*Sep 19 07:00:22.398: @@@ eap\_authen : eap\_auth\_received -> eap\_auth\_method\_response  
\*Sep 19 07:00:22.398: EAP-EVENT: Sending method (PEAP) event 'Receive Packet' on handle 0xCE000053  
\*Sep 19 07:00:22.398: EAP-AUTH-EVENT: Waiting for asynchronous reply from method (PEAP)  
\*Sep 19 07:00:22.398: eap\_authen : during state eap\_auth\_method\_response, got event 15(eapMethodWaitReply)  
\*Sep 19 07:00:22.398: @@@ eap\_authen : eap\_auth\_method\_response -> eap\_auth\_idle  
\*Sep 19 07:00:22.399: EAP-EVENT: Received Method (PEAP) event 'EAP\_METHOD\_REPLY' on handle 0xCE000053  
\*Sep 19 07:00:22.399: eap\_authen : during state eap\_auth\_idle, got event 4(eapMethodReply)  
\*Sep 19 07:00:22.399: @@@ eap\_authen : eap\_auth\_idle -> eap\_auth\_method\_response  
\*Sep 19 07:00:22.399: EAP-AUTH-EVENT: Handling asynchronous method response for context 0xCE000053  
\*Sep 19 07:00:22.399: EAP-AUTH-EVENT: EAP method state: Continue  
\*Sep 19 07:00:22.399: EAP-AUTH-EVENT: EAP method decision: Unknown  
\*Sep 19 07:00:22.399: eap\_authen : during state eap\_auth\_method\_response, got event 14(eapMethodContinue)  
\*Sep 19 07:00:22.399: @@@ eap\_authen : eap\_auth\_method\_response -> eap\_auth\_method\_request  
\*Sep 19 07:00:22.399: eap\_authen : idle during state eap\_auth\_method\_request  
\*Sep 19 07:00:22.399: @@@ eap\_authen : eap\_auth\_method\_request -> eap\_auth\_tx\_packet  
\*Sep 19 07:00:22.399: EAP-AUTH-EVENT: Current method = 25  
\*Sep 19 07:00:22.399: eap\_authen : idle during state eap\_auth\_tx\_packet  
\*Sep 19 07:00:22.399: @@@ eap\_authen : eap\_auth\_tx\_packet -> eap\_auth\_idle  
\*Sep 19 07:00:22.399: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xC Length:0x02B1 Type:PEAP  
\*Sep 19 07:00:22.399: Payload: 81000002A7160301004A020000460301 ...  
\*Sep 19 07:00:22.399: EAP-EVENT: Sending LL (AAA\_LOCAL\_EAP) event 'EAP\_TX\_PACKET' on handle 0xCE000053  
\*Sep 19 07:00:22.399: EAP-EVENT: eap\_aaa\_reply

```
*Sep 19 07:00:22.400: EAP-AUTH-AAA-EVENT: Reply received session_label
BB000020
*Sep 19 07:00:22.400: EAP-AUTH-AAA-EVENT: Response contains EAP Message,
code: 1
*Sep 19 07:00:22.400: EAP-EVENT: Received AAA event 'EAP_AAA_RX_PACKET' on
handle 0x26000052
*Sep 19 07:00:22.400: EAP-AUTH-RX-AAA-PAK: Code:REQUEST ID:0xC Length:0x02B1
Type:PEAP
*Sep 19 07:00:22.400: Payload: 81000002A7160301004A020000460301 ...
*Sep 19 07:00:22.400: eap_authen : during state eap_auth_aaa_idle, got
event 5(eapAAARxPacket)
*Sep 19 07:00:22.400: @@@ eap_authen : eap_auth_aaa_idle ->
eap_auth_aaa_resp
*Sep 19 07:00:22.400: eap_authen : idle during state eap_auth_aaa_resp
*Sep 19 07:00:22.400: @@@ eap_authen : eap_auth_aaa_resp ->
eap_auth_tx_packet2
*Sep 19 07:00:22.400: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:22.400: eap_authen : idle during state eap_auth_tx_packet2
*Sep 19 07:00:22.400: @@@ eap_authen : eap_auth_tx_packet2 -> eap_auth_idle2
*Sep 19 07:00:22.400: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xC Length:0x02B1
Type:PEAP
*Sep 19 07:00:22.400: Payload: 81000002A7160301004A020000460301 ...
*Sep 19 07:00:22.400: EAP-EVENT: Started 'Authenticator Retransmit' timer
(30s) for EAP sesion handle 0x26000052
*Sep 19 07:00:22.400: EAP-EVENT: Started EAP tick timer
*Sep 19 07:00:22.400: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_TX_PACKET' on handle 0x26000052
*Sep 19 07:00:22.400: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAP_REQ for
0x60000009
*Sep 19 07:00:22.400: dot1x_auth_bend Ca0: during state
auth_bend_response, got event 7(eapReq)
*Sep 19 07:00:22.400: @@@ dot1x_auth_bend Ca0: auth_bend_response ->
auth_bend_request
*Sep 19 07:00:22.400: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting
response state
*Sep 19 07:00:22.400: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
request state
*Sep 19 07:00:22.400: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet
*Sep 19 07:00:22.401: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed
src mac of EAPOL packet
*Sep 19 07:00:22.401: dot1x-registry:registry:dot1x_ether_macaddr called
*Sep 19 07:00:22.401: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.401: dot1x-packet: length: 0x02B1
*Sep 19 07:00:22.401: dot1x-packet:EAP code: 0x1 id: 0xC length: 0x02B1
*Sep 19 07:00:22.401: dot1x-packet: type: 0x19
*Sep 19 07:00:22.401: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent
to client 0x60000009
*Sep 19 07:00:22.401: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response
request action
*Sep 19 07:00:22.646: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL
pkt on Authenticator Q
*Sep 19 07:00:22.646: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.646: dot1x-packet: length: 0x00C8
*Sep 19 07:00:22.646: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25,
LEN= 200
*Sep 19 07:00:22.646: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 ,
daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.00c8
*Sep 19 07:00:22.646: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.646: dot1x-packet: length: 0x00C8
*Sep 19 07:00:22.647: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL_EAP for
0x60000009
*Sep 19 07:00:22.647: dot1x_auth_bend Ca0: during state
auth_bend_request, got event 6(eapolEap)
```



\*Sep 19 07:00:22.647: @@@ dot1x\_auth\_bend Ca0: auth\_bend\_request ->  
auth\_bend\_response

\*Sep 19 07:00:22.647: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering  
response state

\*Sep 19 07:00:22.647: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the  
server from 0x60000009

\*Sep 19 07:00:22.647: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request  
response action

\*Sep 19 07:00:22.647: EAP-EVENT: Received LL (Dot1x-Authenticator) event  
'EAP\_RX\_PACKET' on handle 0x26000052

\*Sep 19 07:00:22.647: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xC Length:0x00C8  
Type:PEAP

\*Sep 19 07:00:22.647: Payload: 81000000BE1603010086100000820080 ...

\*Sep 19 07:00:22.647: eap\_authen : during state eap\_auth\_idle2, got  
event 1(eapRxPacket)

\*Sep 19 07:00:22.647: @@@ eap\_authen : eap\_auth\_idle2 -> eap\_auth\_received2

\*Sep 19 07:00:22.647: EAP-AUTH-EVENT: EAP Response received by context  
0x26000052

\*Sep 19 07:00:22.647: EAP-AUTH-EVENT: EAP Response type = Method (25)

\*Sep 19 07:00:22.647: EAP-EVENT: Stopping 'Authenticator Retransmit' timer  
for EAP sesion handle 0x26000052

\*Sep 19 07:00:22.647: eap\_authen : during state eap\_auth\_received2, got  
event 10(eapMethodData)

\*Sep 19 07:00:22.647: @@@ eap\_authen : eap\_auth\_received2 ->  
eap\_auth\_aaa\_req

\*Sep 19 07:00:22.647: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID  
"c0a82104523aa0a300000001f" to RADIUS Req

\*Sep 19 07:00:22.647: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID

\*Sep 19 07:00:22.647: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to  
RADIUS Req

\*Sep 19 07:00:22.647: EAP-AUTH-AAA-EVENT: Added IDB

\*Sep 19 07:00:22.648:  
EAP-AUTH-AAA-EVENT: Adding EAP profile name "PEAPProfile" to RADIUS Req

\*Sep 19 07:00:22.648: EAP-AUTH-AAA-EVENT: Added EAP profile name to request

\*Sep 19 07:00:22.648: EAP-EVENT: Sending LL (Dot1x-Authenticator) event  
'EAP\_CUSTOMIZE\_AAA\_REQUEST' on handle 0x26000052

\*Sep 19 07:00:22.648: EAP-AUTH-AAA-EVENT: eap\_auth\_aaa\_authen\_request\_shim  
aaa\_service 19, eap aaa\_list handle 0, mlist handle 0

\*Sep 19 07:00:22.648: EAP-AUTH-AAA-EVENT: Request sent successfully

\*Sep 19 07:00:22.648: eap\_authen : during state eap\_auth\_aaa\_req, got  
event 24(eapAAAReqOk)

\*Sep 19 07:00:22.648: @@@ eap\_authen : eap\_auth\_aaa\_req -> eap\_auth\_aaa\_idle

\*Sep 19 07:00:22.648: EAP-EVENT: Received LL (AAA\_LOCAL\_EAP) event  
'EAP\_RX\_PACKET' on handle 0xCE000053

\*Sep 19 07:00:22.648: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xC Length:0x00C8  
Type:PEAP

\*Sep 19 07:00:22.648: Payload: 81000000BE1603010086100000820080 ...

\*Sep 19 07:00:22.648: eap\_authen : during state eap\_auth\_idle, got event  
1(eapRxPacket)

\*Sep 19 07:00:22.648: @@@ eap\_authen : eap\_auth\_idle -> eap\_auth\_received

\*Sep 19 07:00:22.648: EAP-AUTH-EVENT: EAP Response received by context  
0xCE000053

\*Sep 19 07:00:22.648: EAP-AUTH-EVENT: EAP Response type = Method (25)

\*Sep 19 07:00:22.649: eap\_authen : during state eap\_auth\_received, got  
event 10(eapMethodData)

\*Sep 19 07:00:22.649: @@@ eap\_authen : eap\_auth\_received ->  
eap\_auth\_method\_response

\*Sep 19 07:00:22.649: EAP-EVENT: Sending method (PEAP) event 'Receive Packet'  
on handle 0xCE000053

\*Sep 19 07:00:22.649: EAP-AUTH-EVENT: Waiting for asynchronous reply from  
method (PEAP)

\*Sep 19 07:00:22.649: eap\_authen : during state eap\_auth\_method\_response,  
got event 15(eapMethodWaitReply)

\*Sep 19 07:00:22.649: @@@ eap\_authen : eap\_auth\_method\_response ->

```
eap_auth_idle
*Sep 19 07:00:22.675: EAP-EVENT: Received Method (PEAP) event
'EAP_METHOD_REPLY' on handle 0xCE000053
*Sep 19 07:00:22.675: eap_authen : during state eap_auth_idle, got
event 4(eapMethodReply)
*Sep 19 07:00:22.675: @@@ eap_authen : eap_auth_idle ->
eap_auth_method_response
*Sep 19 07:00:22.675: EAP-AUTH-EVENT: Handling asynchronous method response
for context 0xCE000053
*Sep 19 07:00:22.675: EAP-AUTH-EVENT: EAP method state: Continue
*Sep 19 07:00:22.675: EAP-AUTH-EVENT: EAP method decision: Unknown
*Sep 19 07:00:22.675: eap_authen : during state eap_auth_method_response,
got event 14(eapMethodContinue)
*Sep 19 07:00:22.675: @@@ eap_authen : eap_auth_method_response ->
eap_auth_method_request
*Sep 19 07:00:22.675: eap_authen : idle during state
eap_auth_method_request
*Sep 19 07:00:22.675: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet
*Sep 19 07:00:22.675: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:22.675: eap_authen : idle during state eap_auth_tx_packet
*Sep 19 07:00:22.675: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle
*Sep 19 07:00:22.675: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xD Length:0x003D
Type:PEAP
*Sep 19 07:00:22.676: Payload: 81000000331403010001011603010028 ...
*Sep 19 07:00:22.676: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event
'EAP_TX_PACKET' on handle 0xCE000053
*Sep 19 07:00:22.676: EAP-EVENT: eap_aaa_reply
*Sep 19 07:00:22.676: EAP-AUTH-AAA-EVENT: Reply received session_label
BB000020
*Sep 19 07:00:22.676: EAP-AUTH-AAA-EVENT: Response contains EAP Message,
code: 1
*Sep 19 07:00:22.676: EAP-EVENT: Received AAA event 'EAP_AAA_RX_PACKET' on
handle 0x26000052
*Sep 19 07:00:22.676: EAP-AUTH-RX-AAA-PAK: Code:REQUEST ID:0xD Length:0x003D
Type:PEAP
*Sep 19 07:00:22.676: Payload: 81000000331403010001011603010028 ...
*Sep 19 07:00:22.676: eap_authen : during state eap_auth_aaa_idle, got
event 5(eapAAARxPacket)
*Sep 19 07:00:22.676: @@@ eap_authen : eap_auth_aaa_idle ->
eap_auth_aaa_resp
*Sep 19 07:00:22.676: eap_authen : idle during state eap_auth_aaa_resp
*Sep 19 07:00:22.676: @@@ eap_authen : eap_auth_aaa_resp ->
eap_auth_tx_packet2
*Sep 19 07:00:22.676: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:22.676: eap_authen : idle during state eap_auth_tx_packet2
*Sep 19 07:00:22.676: @@@ eap_authen : eap_auth_tx_packet2 -> eap_auth_idle2
*Sep 19 07:00:22.676: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xD Length:0x003D
Type:PEAP
*Sep 19 07:00:22.676: Payload: 81000000331403010001011603010028 ...
*Sep 19 07:00:22.676: EAP-EVENT: Started 'Authenticator Retransmit' timer
(30s) for EAP sesion handle 0x26000052
*Sep 19 07:00:22.676: EAP-EVENT: Started EAP tick timer
*Sep 19 07:00:22.676: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_TX_PACKET' on handle 0x26000052
*Sep 19 07:00:22.677: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAP_REQ for
0x60000009
*Sep 19 07:00:22.677: dot1x_auth_bend Ca0: during state
auth_bend_response, got event 7(eapReq)
*Sep 19 07:00:22.677: @@@ dot1x_auth_bend Ca0: auth_bend_response ->
auth_bend_request
*Sep 19 07:00:22.677: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting
response state
*Sep 19 07:00:22.677: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
```

```
request state
*Sep 19 07:00:22.677: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet
*Sep 19 07:00:22.677: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed src
mac of EAPOL packet
*Sep 19 07:00:22.677: dot1x-registry:registry:dot1x_ether_macaddr called
*Sep 19 07:00:22.677: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.677: dot1x-packet: length: 0x003D
*Sep 19 07:00:22.677: dot1x-packet:EAP code: 0x1 id: 0xD length: 0x003D
*Sep 19 07:00:22.677: dot1x-packet: type: 0x19
*Sep 19 07:00:22.677: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent to
client 0x60000009
*Sep 19 07:00:22.677: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response
request action
*Sep 19 07:00:22.902: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL
pkt on Authenticator Q
*Sep 19 07:00:22.903: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.903: dot1x-packet: length: 0x0006
*Sep 19 07:00:22.903: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25,
LEN= 6

*Sep 19 07:00:22.903: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 ,
daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.0006
*Sep 19 07:00:22.903: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.903: dot1x-packet: length: 0x0006
*Sep 19 07:00:22.903: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL_EAP for
0x60000009
*Sep 19 07:00:22.903: dot1x_auth_bend Ca0: during state
auth_bend_request, got event 6(eapolEap)
*Sep 19 07:00:22.903: @@@ dot1x_auth_bend Ca0: auth_bend_request ->
auth_bend_response
*Sep 19 07:00:22.903: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
response state
*Sep 19 07:00:22.903: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the
server from 0x60000009
*Sep 19 07:00:22.903: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request
response action
*Sep 19 07:00:22.904: EAP-EVENT: Received LL (Dot1x-Authenticator) event
'EAP_RX_PACKET' on handle 0x26000052
*Sep 19 07:00:22.904: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xD Length:0x0006
Type:PEAP
*Sep 19 07:00:22.904: Payload: 01
*Sep 19 07:00:22.904: eap_authen : during state eap_auth_idle2, got event
1(eapRxPacket)
*Sep 19 07:00:22.904: @@@ eap_authen : eap_auth_idle2 -> eap_auth_received2
*Sep 19 07:00:22.904: EAP-AUTH-EVENT: EAP Response received by context
0x26000052
*Sep 19 07:00:22.904: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:22.904: EAP-EVENT: Stopping 'Authenticator Retransmit' timer
for EAP sesion handle 0x26000052
*Sep 19 07:00:22.904: eap_authen : during state eap_auth_received2, got
event 10(eapMethodData)
*Sep 19 07:00:22.904: @@@ eap_authen : eap_auth_received2 -> eap_auth_aaa_req
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID
"c0a82104523aa0a30000001f" to RADIUS Req
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to
RADIUS Req
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Added IDB
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Adding EAP profile name
"PEAPProfile" to RADIUS Req
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Added EAP profile name to request
*Sep 19 07:00:22.904: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_CUSTOMIZE_AAA_REQUEST' on handle 0x26000052
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: eap_auth_aaa_authen_request_shim
```

aaa\_service 19, eap aaa\_list handle 0, mlist handle 0

\*Sep 19 07:00:22.905: EAP-AUTH-AAA-EVENT: Request sent successfully

\*Sep 19 07:00:22.905: eap\_authen : during state eap\_auth\_aaa\_req, got event 24(eapAAAReqOk)

\*Sep 19 07:00:22.905: @@@ eap\_authen : eap\_auth\_aaa\_req -> eap\_auth\_aaa\_idle

\*Sep 19 07:00:22.905: EAP-EVENT: Received LL (AAA\_LOCAL\_EAP) event 'EAP\_RX\_PACKET' on handle 0xCE000053

\*Sep 19 07:00:22.905: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xD Length:0x0006  
Type:PEAP

\*Sep 19 07:00:22.905: Payload: 01

\*Sep 19 07:00:22.905: eap\_authen : during state eap\_auth\_idle, got event 1(eapRxPacket)

\*Sep 19 07:00:22.905: @@@ eap\_authen : eap\_auth\_idle -> eap\_auth\_received

\*Sep 19 07:00:22.905: EAP-AUTH-EVENT: EAP Response received by context 0xCE000053

\*Sep 19 07:00:22.905: EAP-AUTH-EVENT: EAP Response type = Method (25)

\*Sep 19 07:00:22.905: eap\_authen : during state eap\_auth\_received, got event 10(eapMethodData)

\*Sep 19 07:00:22.905: @@@ eap\_authen : eap\_auth\_received -> eap\_auth\_method\_response

\*Sep 19 07:00:22.905: EAP-EVENT: Sending method (PEAP) event 'Receive Packet' on handle 0xCE000053

\*Sep 19 07:00:22.905: EAP-EVENT: Received context create from LL (PEAP) (0x69000006)

\*Sep 19 07:00:22.905: EAP-AUTH-EVENT: Setting authentication mode: Local

\*Sep 19 07:00:22.905: EAP-EVENT: Using EAP profile "PEAP Inner Method EAP Profile" (handle 0x99000054)

\*Sep 19 07:00:22.905: eap\_authen : initial state eap\_auth\_initialize has enter

\*Sep 19 07:00:22.905: EAP-EVENT: Allocated new EAP context (handle = 0x99000054)

\*Sep 19 07:00:22.906: EAP-AUTH-EVENT: Waiting for asynchronous reply from method (PEAP)

\*Sep 19 07:00:22.906: eap\_authen : during state eap\_auth\_method\_response, got event 15(eapMethodWaitReply)

\*Sep 19 07:00:22.906: @@@ eap\_authen : eap\_auth\_method\_response -> eap\_auth\_idle

\*Sep 19 07:00:22.906: EAP-EVENT: Received EAP event 'EAP\_AUTHENTICATOR\_START' on handle 0x99000054

\*Sep 19 07:00:22.906: eap\_authen : during state eap\_auth\_initialize, got event 25(eapStartTmo)

\*Sep 19 07:00:22.906: @@@ eap\_authen : eap\_auth\_initialize -> eap\_auth\_select\_action

\*Sep 19 07:00:22.906: eap\_authen : during state eap\_auth\_select\_action, got event 20(eapDecisionPropose)

\*Sep 19 07:00:22.906: @@@ eap\_authen : eap\_auth\_select\_action -> eap\_auth\_propose\_method

\*Sep 19 07:00:22.906: eap\_authen : idle during state eap\_auth\_propose\_method

\*Sep 19 07:00:22.906: @@@ eap\_authen : eap\_auth\_propose\_method -> eap\_auth\_method\_request

\*Sep 19 07:00:22.908: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response request action

\*Sep 19 07:00:23.148: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL pkt on Authenticator Q

\*Sep 19 07:00:23.148: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0

\*Sep 19 07:00:23.148: dot1x-packet: length: 0x0048

\*Sep 19 07:00:23.148: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25, LEN= 72

\*Sep 19 07:00:23.148: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 , daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.0048

\*Sep 19 07:00:23.148: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0

\*Sep 19 07:00:23.148: dot1x-packet: length: 0x0048

\*Sep 19 07:00:23.148: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL\_EAP for 0x60000009

\*Sep 19 07:00:23.148: dot1x\_auth\_bend Ca0: during state auth\_bend\_request, got event 6(eapolEap)

\*Sep 19 07:00:23.148: @@@ dot1x\_auth\_bend Ca0: auth\_bend\_request -> auth\_bend\_response

\*Sep 19 07:00:23.148: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering response state

\*Sep 19 07:00:23.148: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the server from 0x60000009

\*Sep 19 07:00:23.148: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request response action

\*Sep 19 07:00:23.149: EAP-EVENT: Received LL (Dot1x-Authenticator) event 'EAP\_RX\_PACKET' on handle 0x26000052

\*Sep 19 07:00:23.149: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xE Length:0x0048 Type:PEAP

\*Sep 19 07:00:23.149: Payload: 011703010018E5BC67F95BDE2D2BF45C ...

\*Sep 19 07:00:23.149: eap\_authen : during state eap\_auth\_idle2, got event 1(eapRxPacket)

\*Sep 19 07:00:23.149: @@@ eap\_authen : eap\_auth\_idle2 -> eap\_auth\_received2

\*Sep 19 07:00:23.149: EAP-AUTH-EVENT: EAP Response received by context 0x26000052

\*Sep 19 07:00:23.149: EAP-AUTH-EVENT: EAP Response type = Method (25)

\*Sep 19 07:00:23.149: EAP-EVENT: Stopping 'Authenticator Retransmit' timer for EAP sesion handle 0x26000052

\*Sep 19 07:00:23.149: eap\_authen : during state eap\_auth\_received2, got event 10(eapMethodData)

\*Sep 19 07:00:23.149: @@@ eap\_authen : eap\_auth\_received2 -> eap\_auth\_aaa\_req

\*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID "c0a82104523aa0a30000001f" to RADIUS Req

\*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID

\*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to RADIUS Req

\*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Added IDB

\*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Adding EAP profile name "PEAPProfile" to RADIUS Req

\*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Added EAP profile name to request

\*Sep 19 07:00:23.149: EAP-EVENT: Sending LL (Dot1x-Authenticator) event 'EAP\_CUSTOMIZE\_AAA\_REQUEST' on handle 0x26000052

\*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: eap\_auth\_aaa\_authen\_request\_shim aaa\_service 19, eap aaa\_list handle 0, mlist handle 0

\*Sep 19 07:00:23.150: EAP-AUTH-AAA-EVENT: Request sent successfully

\*Sep 19 07:00:23.150: eap\_authen : during state eap\_auth\_aaa\_req, got event 24(eapAAAReqOk)

\*Sep 19 07:00:23.150: @@@ eap\_authen : eap\_auth\_aaa\_req -> eap\_auth\_aaa\_idle

\*Sep 19 07:00:23.150: EAP-EVENT: Received LL (AAA\_LOCAL\_EAP) event 'EAP\_RX\_PACKET' on handle 0xCE000053

\*Sep 19 07:00:23.150: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xE Length:0x0048 Type:PEAP

\*Sep 19 07:00:23.150: Payload: 011703010018E5BC67F95BDE2D2BF45C ...

\*Sep 19 07:00:23.150: eap\_authen : during state eap\_auth\_idle, got event 1(eapRxPacket)

\*Sep 19 07:00:23.150: @@@ eap\_authen : eap\_auth\_idle -> eap\_auth\_received

\*Sep 19 07:00:23.150: EAP-AUTH-EVENT: EAP Response received by context 0xCE000053

\*Sep 19 07:00:23.150: EAP-AUTH-EVENT: EAP Response type = Method (25)

\*Sep 19 07:00:23.150: eap\_authen : during state eap\_auth\_received, got event 10(eapMethodData)

\*Sep 19 07:00:23.150: @@@ eap\_authen : eap\_auth\_received -> eap\_auth\_method\_response

\*Sep 19 07:00:23.150: EAP-EVENT: Sending method (PEAP) event 'Receive Packet' on handle 0xCE000053

\*Sep 19 07:00:23.150: EAP-AUTH-EVENT: Waiting for asynchronous reply from method (PEAP)

```
*Sep 19 07:00:23.150:      eap_authen : during state eap_auth_method_response,
got event 15(eapMethodWaitReply)
*Sep 19 07:00:23.150: @@@ eap_authen : eap_auth_method_response ->
eap_auth_idle
*Sep 19 07:00:23.151: EAP-EVENT: Received LL (PEAP) event 'EAP_RX_PACKET' on
handle 0x99000054
*Sep 19 07:00:23.151: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xE Length:0x000A
Type:IDENTITY
*Sep 19 07:00:23.151:      Payload:  746961676F
*Sep 19 07:00:23.151:      eap_authen : during state eap_auth_idle, got event
1(eapRxPacket)
*Sep 19 07:00:23.151: @@@ eap_authen : eap_auth_idle -> eap_auth_received
*Sep 19 07:00:23.151: EAP-AUTH-EVENT: EAP Response received by context
0x99000054
*Sep 19 07:00:23.151: EAP-AUTH-EVENT: EAP Response type = Identity
*Sep 19 07:00:23.151:      eap_authen : during state eap_auth_received, got
event 10(eapMethodData)
*Sep 19 07:00:23.151: @@@ eap_authen : eap_auth_received ->
eap_auth_method_response
*Sep 19 07:00:23.151: EAP-AUTH-EVENT: Received peer identity: tiago
*Sep 19 07:00:23.151:      eap_authen : during state eap_auth_method_response,
got event 13(eapMethodEnd)
*Sep 19 07:00:23.151: @@@ eap_authen : eap_auth_method_response ->
eap_auth_select_action
*Sep 19 07:00:23.151: EAP-AUTH-EVENT: Using authentication mode: Local
*Sep 19 07:00:23.151: EAP-EVENT: Sending LL (PEAP) event
'EAP_GET_CREDENTIAL_PROFILE_FROM_USERNAME' on handle 0x99000054
*Sep 19 07:00:23.151: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event
'EAP_GET_CREDENTIAL_PROFILE_FROM_USERNAME' on handle 0xCE000053
*Sep 19 07:00:23.151: EAP-AUTH-EVENT: Waiting for asynchronous reply from LL
(AAA_LOCAL_EAP)
*Sep 19 07:00:23.151: EAP-AUTH-EVENT: Waiting for asynchronous reply from LL
(PEAP)
*Sep 19 07:00:23.152: EAP-EVENT: Local methods by EAP type: [006 026]
*Sep 19 07:00:23.152:      eap_authen : during state eap_auth_select_action,
got event 21(eapDecisionWait)
*Sep 19 07:00:23.152: @@@ eap_authen : eap_auth_select_action ->
eap_auth_idle
*Sep 19 07:00:23.152: EAP-EVENT: Received LL (AAA_LOCAL_EAP) event
'EAP_LL_REPLY' on handle 0xCE000053
*Sep 19 07:00:23.152: EAP-AUTH-EVENT: Relaying LL response for context
0xCE000053
*Sep 19 07:00:23.152: EAP-AUTH-EVENT: Using credential profile name: tiago
(0xCE000053)
*Sep 19 07:00:23.152: EAP-EVENT: Sending method (PEAP) event 'LL Response'
on handle 0xCE000053
*Sep 19 07:00:23.152: EAP-EVENT: Received LL (PEAP) event 'EAP_LL_REPLY' on
handle 0x99000054
*Sep 19 07:00:23.152:      eap_authen : during state eap_auth_idle, got event
2(eapLLReply)
*Sep 19 07:00:23.152: @@@ eap_authen : eap_auth_idle ->
eap_auth_select_action
*Sep 19 07:00:23.152: EAP-AUTH-EVENT: Using credential profile name: tiago
(0x99000054)
*Sep 19 07:00:23.152:      eap_authen : during state eap_auth_select_action,
got event 20(eapDecisionPropose)
*Sep 19 07:00:23.152: @@@ eap_authen : eap_auth_select_action ->
eap_auth_propose_method
*Sep 19 07:00:23.152:      eap_authen : idle during state
eap_auth_propose_method
*Sep 19 07:00:23.152: @@@ eap_authen : eap_auth_propose_method ->
eap_auth_method_request
*Sep 19 07:00:23.152: EAP-AUTH-EVENT: Maximum EAP packet size: 1464
*Sep 19 07:00:23.152: EAP-EVENT: Sending method (GTC) event 'New Context' on
```

```
handle 0x99000054
*Sep 19 07:00:23.153: EAP-EVENT: Sending method (GTC) event 'Receive Packet'
on handle 0x99000054
*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Method (GTC) state: Continue
*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Method (GTC) decision: Unknown
*Sep 19 07:00:23.153: eap_authen : idle during state
eap_auth_method_request
*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet
*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Current method = 6
*Sep 19 07:00:23.153: eap_authen : idle during state
eap_auth_tx_packet
*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle
*Sep 19 07:00:23.153: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xF Length:0x0005
Type:GTC
*Sep 19 07:00:23.153: EAP-EVENT: Sending LL (PEAP) event 'EAP_TX_PACKET' on
handle 0x99000054
*Sep 19 07:00:23.153: EAP-EVENT: Received Method (PEAP) event
'EAP_METHOD_REPLY' on handle 0xCE000053
*Sep 19 07:00:23.153: eap_authen : during state eap_auth_idle, got event
4(eapMethodReply)
*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_idle ->
eap_auth_method_response
*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Handling asynchronous method response
for context 0xCE000053
*Sep 19 07:00:23.153: EAP-AUTH-EVENT: EAP method state: Continue
*Sep 19 07:00:23.153: EAP-AUTH-EVENT: EAP method decision: Unknown
*Sep 19 07:00:23.153: eap_authen : during state eap_auth_method_response,
got event 14(eapMethodContinue)
*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_method_response ->
eap_auth_method_request
*Sep 19 07:00:23.153: eap_authen : idle during state
eap_auth_method_request
*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet
*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:23.153: eap_authen : idle during state eap_auth_tx_packet
*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle
*Sep 19 07:00:23.153: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xF Length:0x002B
Type:PEAP
*Sep 19 07:00:23.153: Payload: 011703010020377AEA34B95C78A82976 ...
*Sep 19 07:00:23.153: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event
'EAP_TX_PACKET' on handle 0xCE000053
*Sep 19 07:00:23.154: EAP-EVENT: eap_aaa_reply
*Sep 19 07:00:23.154: EAP-AUTH-AAA-EVENT: Reply received session_label
BB000020
*Sep 19 07:00:23.154: EAP-AUTH-AAA-EVENT: Response contains EAP Message,
code: 1
*Sep 19 07:00:23.154: EAP-EVENT: Received AAA event 'EAP_AAA_RX_PACKET' on
handle 0x26000052
*Sep 19 07:00:23.154: EAP-AUTH-RX-AAA-PAK: Code:REQUEST ID:0xF Length:0x002B
Type:PEAP
*Sep 19 07:00:23.154: Payload: 011703010020377AEA34B95C78A82976 ...
*Sep 19 07:00:23.154: eap_authen : during state eap_auth_aaa_idle, got
event 5(eapAAARxPacket)
*Sep 19 07:00:23.154: @@@ eap_authen : eap_auth_aaa_idle -> eap_auth_aaa_resp
*Sep 19 07:00:23.154: eap_authen : idle during state eap_auth_aaa_resp
*Sep 19 07:00:23.154: @@@ eap_authen : eap_auth_aaa_resp ->
eap_auth_tx_packet2
*Sep 19 07:00:23.154: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:23.154: eap_authen : idle during state eap_auth_tx_packet2
*Sep 19 07:00:23.154: @@@ eap_authen : eap_auth_tx_packet2 -> eap_auth_idle2
*Sep 19 07:00:23.154: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xF Length:0x002B
Type:PEAP
```

```
*Sep 19 07:00:23.154: Payload: 011703010020377AEA34B95C78A82976 ...
*Sep 19 07:00:23.154: EAP-EVENT: Started 'Authenticator Retransmit' timer
(30s) for EAP sesion handle 0x26000052
*Sep 19 07:00:23.154: EAP-EVENT: Started EAP tick timer
*Sep 19 07:00:23.154: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_TX_PACKET' on handle 0x26000052
*Sep 19 07:00:23.154: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAP_REQ for
0x60000009
*Sep 19 07:00:23.154: dot1x_auth_bend Ca0: during state auth_bend_response,
got event 7(eapReq)
*Sep 19 07:00:23.154: @@@ dot1x_auth_bend Ca0: auth_bend_response ->
auth_bend_request
*Sep 19 07:00:23.154: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting
response state
*Sep 19 07:00:23.871: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response
request action
*Sep 19 07:00:24.114: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL pkt
on Authenticator Q
*Sep 19 07:00:24.114: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:24.114: dot1x-packet: length: 0x0048
*Sep 19 07:00:24.114: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25,
LEN= 72

*Sep 19 07:00:24.114: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 ,
daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.0048
*Sep 19 07:00:24.115: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:24.115: dot1x-packet: length: 0x0048
*Sep 19 07:00:24.115: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL_EAP for
0x60000009
*Sep 19 07:00:24.115: dot1x_auth_bend Ca0: during state auth_bend_request,
got event 6(eapolEap)
*Sep 19 07:00:24.115: @@@ dot1x_auth_bend Ca0: auth_bend_request ->
auth_bend_response
*Sep 19 07:00:24.115: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
response state
*Sep 19 07:00:24.115: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the
server from 0x60000009
*Sep 19 07:00:24.115: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request
response action
*Sep 19 07:00:24.115: EAP-EVENT: Received LL (Dot1x-Authenticator) event
'EAP_RX_PACKET' on handle 0x26000052
*Sep 19 07:00:24.115: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0x12 Length:0x0048
Type:PEAP
*Sep 19 07:00:24.115: Payload: 0117030100186DEF131BC85E44CBDD50 ...
*Sep 19 07:00:24.115: eap_authen : during state eap_auth_idle2, got
event 1(eapRxPacket)
*Sep 19 07:00:24.115: @@@ eap_authen : eap_auth_idle2 -> eap_auth_received2
*Sep 19 07:00:24.115: EAP-AUTH-EVENT: EAP Response received by context
0x26000052
*Sep 19 07:00:24.115: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:24.115: EAP-EVENT: Stopping 'Authenticator Retransmit' timer
for EAP sesion handle 0x26000052
*Sep 19 07:00:24.115: eap_authen : during state eap_auth_received2, got
event 10(eapMethodData)
*Sep 19 07:00:24.115: @@@ eap_authen : eap_auth_received2 -> eap_auth_aaa_req
*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID
"c0a82104523aa0a30000001f" to RADIUS Req
*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID
*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to
RADIUS Req
*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Added IDB
*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Adding EAP profile name
"PEAPProfile" to RADIUS Req
*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Added EAP profile name to request
```



\*Sep 19 07:00:24.116: EAP-EVENT: Sending LL (Dot1x-Authenticator) event  
'EAP\_CUSTOMIZE\_AAA\_REQUEST' on handle 0x26000052

\*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: eap\_auth\_aaa\_authen\_request\_shim  
aaa\_service 19, eap aaa\_list handle 0, mlist handle 0

\*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Request sent successfully

\*Sep 19 07:00:24.116: eap\_authen : during state eap\_auth\_aaa\_req, got  
event 24(eapAAAReqOk)

\*Sep 19 07:00:24.116: @@@ eap\_authen : eap\_auth\_aaa\_req -> eap\_auth\_aaa\_idle

\*Sep 19 07:00:24.116: EAP-EVENT: Received LL (AAA\_LOCAL\_EAP) event  
'EAP\_RX\_PACKET' on handle 0xCE000053

\*Sep 19 07:00:24.116: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0x12 Length:0x0048  
Type:PEAP

\*Sep 19 07:00:24.117: Payload: 0117030100186DEF131BC85E44CBDD50 ...

\*Sep 19 07:00:24.117: eap\_authen : during state eap\_auth\_idle, got event  
1(eapRxPacket)

\*Sep 19 07:00:24.117: @@@ eap\_authen : eap\_auth\_idle -> eap\_auth\_received

\*Sep 19 07:00:24.117: EAP-AUTH-EVENT: EAP Response received by context  
0xCE000053

\*Sep 19 07:00:24.117: EAP-AUTH-EVENT: EAP Response type = Method (25)

\*Sep 19 07:00:24.117: eap\_authen : during state eap\_auth\_received, got  
event 10(eapMethodData)

\*Sep 19 07:00:24.117: @@@ eap\_authen : eap\_auth\_received ->  
eap\_auth\_method\_response

\*Sep 19 07:00:24.117: EAP-EVENT: Sending method (PEAP) event 'Receive Packet'  
on handle 0xCE000053

\*Sep 19 07:00:24.117: EAP-AUTH-EVENT: Waiting for asynchronous reply from  
method (PEAP)

\*Sep 19 07:00:24.117: eap\_authen : during state eap\_auth\_method\_response,  
got event 15(eapMethodWaitReply)

\*Sep 19 07:00:24.117: @@@ eap\_authen : eap\_auth\_method\_response ->  
eap\_auth\_idle

\*Sep 19 07:00:24.118: EAP-EVENT: Received Method (PEAP) event  
'EAP\_METHOD\_REPLY' on handle 0xCE000053

\*Sep 19 07:00:24.118: eap\_authen : during state eap\_auth\_idle, got event  
4(eapMethodReply)

\*Sep 19 07:00:24.118: @@@ eap\_authen : eap\_auth\_idle ->  
eap\_auth\_method\_response

\*Sep 19 07:00:24.118: EAP-AUTH-EVENT: Handling asynchronous method response  
for context 0xCE000053

\*Sep 19 07:00:24.118: EAP-EVENT: Sending LL (AAA\_LOCAL\_EAP) event  
'EAP\_KEY\_AVAILABLE' on handle 0xCE000053

\*Sep 19 07:00:24.118: EAP-AUTH-EVENT: EAP method state: Done

\*Sep 19 07:00:24.118: EAP-AUTH-EVENT: EAP method decision: Unconditional  
Success

\*Sep 19 07:00:24.118: eap\_authen : during state eap\_auth\_method\_response,  
got event 13(eapMethodEnd)

\*Sep 19 07:00:24.118: @@@ eap\_authen : eap\_auth\_method\_response ->  
eap\_auth\_select\_action

\*Sep 19 07:00:24.118: eap\_authen : during state eap\_auth\_select\_action,  
got event 18(eapDecisionSuccess)

\*Sep 19 07:00:24.118: @@@ eap\_authen : eap\_auth\_select\_action ->  
eap\_auth\_success

\*Sep 19 07:00:24.118: EAP-EVENT: Received get canned status from lower layer  
(0xCE000053)

**\*Sep 19 07:00:24.118: EAP-AUTH-TX-PAK: Code:SUCCESS ID:0x12 Length:0x0004**

\*Sep 19 07:00:24.118: EAP-EVENT: Sending method (PEAP) event 'Free Context'  
on handle 0xCE000053

**\*Sep 19 07:00:24.119: EAP-EVENT: Sending LL (AAA\_LOCAL\_EAP) event  
'EAP\_SUCCESS' on handle 0xCE000053**

\*Sep 19 07:00:24.119: EAP-EVENT: Received free context (0xCE000053) from LL  
(AAA\_LOCAL\_EAP)

\*Sep 19 07:00:24.119: EAP-EVENT: eap\_aaa\_reply

\*Sep 19 07:00:24.119: EAP-AUTH-AAA-EVENT: Reply received session\_label  
BB000020

\*Sep 19 07:00:24.119: EAP-AUTH-AAA-EVENT: Response contains EAP Message, code: 3

\*Sep 19 07:00:24.119: EAP-AUTH-AAA-EVENT: Response contains MS MPPE Send Key, length:139

\*Sep 19 07:00:24.119: EAP-AUTH-AAA-EVENT: Response contains MS MPPE Recv Key, length:97

\*Sep 19 07:00:24.119: EAP-EVENT: Sending LL (Dot1x-Authenticator) event 'EAP\_KEY\_AVAILABLE' on handle 0x26000052

\*Sep 19 07:00:24.119: EAP-AUTH-AAA-EVENT: Authorization not required for this context

\*Sep 19 07:00:24.119: EAP-EVENT: Received LL (AAA\_LOCAL\_EAP) event 'EAP\_DELETE' on handle 0xCE000053

\*Sep 19 07:00:24.119: EAP-AUTH-AAA-ERROR: Failed to delete aaa coord transaction for 0xCE000053

\*Sep 19 07:00:24.119: EAP-AUTH-EVENT: Freed EAP auth context

\*Sep 19 07:00:24.119: EAP-EVENT: Freed EAP context

**\*Sep 19 07:00:24.120: EAP-EVENT: Received AAA event 'EAP\_AAA\_SUCCESS' on handle 0x26000052**

\*Sep 19 07:00:24.120: eap\_authen : during state eap\_auth\_aaa\_idle, got event 7(eapAAASuccess)

\*Sep 19 07:00:24.120: @@@ eap\_authen : eap\_auth\_aaa\_idle -> eap\_auth\_success

\*Sep 19 07:00:24.120: EAP-AUTH-TX-PAK: Code:SUCCESS ID:0x12 Length:0x0004

\*Sep 19 07:00:24.120: EAP-AUTH-EVENT: SUCCESS for EAP method ID: 25, name: PEAP, on handle 0x26000052

\*Sep 19 07:00:24.120: EAP-EVENT: Sending LL (Dot1x-Authenticator) event 'EAP\_SUCCESS' on handle 0x26000052

\*Sep 19 07:00:24.120: dot1x-packet:[6470.0227.0a89, Ca0] Received an EAP Success

\*Sep 19 07:00:24.120: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAP\_SUCCESS for 0x60000009

\*Sep 19 07:00:24.120: dot1x\_auth\_bend Ca0: during state auth\_bend\_response, got event 11(eapSuccess)

\*Sep 19 07:00:24.120: @@@ dot1x\_auth\_bend Ca0: auth\_bend\_response -> auth\_bend\_success

\*Sep 19 07:00:24.120: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting response state

\*Sep 19 07:00:24.120: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering success state

\*Sep 19 07:00:24.120: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response success action

\*Sep 19 07:00:24.120: dot1x\_auth\_bend Ca0: idle during state auth\_bend\_success

\*Sep 19 07:00:24.121: @@@ dot1x\_auth\_bend Ca0: auth\_bend\_success -> auth\_bend\_idle

\*Sep 19 07:00:24.121: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering idle state

\*Sep 19 07:00:24.121: dot1x-sm:[6470.0227.0a89, Ca0] Posting AUTH\_SUCCESS on Client 0x60000009

\*Sep 19 07:00:24.121: dot1x\_auth Ca0: during state auth\_authenticating, got event 12(authSuccess\_portValid)

\*Sep 19 07:00:24.121: @@@ dot1x\_auth Ca0: auth\_authenticating -> auth\_authc\_result

\*Sep 19 07:00:24.121: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting authenticating state

\*Sep 19 07:00:24.121: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering authc result state

\*Sep 19 07:00:24.121: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL success immediately

\*Sep 19 07:00:24.121: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet

\*Sep 19 07:00:24.121: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed src mac of EAPOL packet

\*Sep 19 07:00:24.121: dot1x-registry:registry:dot1x\_ether\_macaddr called

\*Sep 19 07:00:24.121: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0

\*Sep 19 07:00:24.121: dot1x-packet: length: 0x0004

\*Sep 19 07:00:24.121: dot1x-packet:EAP code: 0x3 id: 0x12 length: 0x0004  
\*Sep 19 07:00:24.121: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent  
to client 0x60000009  
\*Sep 19 07:00:24.122: dot1x-ev:[6470.0227.0a89, Ca0] Received Authz Success  
for the client 0x60000009 (6470.0227.0a89)  
**\*Sep 19 07:00:24.122: dot1x-sm:[6470.0227.0a89, Ca0] Posting AUTHZ\_SUCCESS  
on Client 0x60000009**  
\*Sep 19 07:00:24.122: dot1x\_auth Ca0: during state auth\_authc\_result,  
got event 23(authzSuccess)  
\*Sep 19 07:00:24.122: @@@ dot1x\_auth Ca0: auth\_authc\_result ->  
auth\_authenticated  
\*Sep 19 07:00:24.122: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering  
authenticated state  
\*Sep 19 07:00:24.122: dot1x-ev:[6470.0227.0a89, Ca0] EAPOL success packet  
was sent earlier.  
\*Sep 19 07:00:24.122: EAP-EVENT: Received free context (0x26000052) from LL  
(Dot1x-Authenticator)  
\*Sep 19 07:00:24.122: EAP-EVENT: Received LL (Dot1x-Authenticator) event  
'EAP\_DELETE' on handle 0x26000052  
\*Sep 19 07:00:24.123: EAP-AUTH-AAA-ERROR: Failed to delete aaa coord  
transaction for 0x26000052  
\*Sep 19 07:00:24.123: EAP-AUTH-EVENT: Freed EAP auth context  
\*Sep 19 07:00:24.123: EAP-EVENT: Freed EAP context  
\*Sep 19 07:00:24.122: 6470.0227.0A89  
client incoming attribute size are 304 1 wcm: pemDelScb Event skipping  
delete  
**\*Sep 19 07:00:24.636: 6470.0227.0A89 192.168.80.100 8021X\_REQD (3) Change  
state to L2AUTHCOMPLETE (4) last state RUN (20)**  
1 wcm: ^K4D8.146F.E5A  
\*Sep 19 07:00:24.636: 6470.0227.0A89 WCDB\_CHANGE: 1 wcm: Client 1 m\_vlan 80  
Radio iif id 0xdf0f4000000005 bssid iif id 0xcd248000000015,  
bssid 64D8.146F.E5A0  
\*Sep 19 07:00:24.636: 6470.0227.0A89 WCDB\_AUTH: 1 wcm: Adding opt82 len 0  
\*Sep 19 07:00:24.636: 6470.0227.0A89 WCDB\_CHANGE: 1 wcm: Suppressing SPI  
(L2 Auth for reassoc) pemstate 4 state L2\_AUTH(1) vlan 80 client\_id  
0xde51c000000021 mob 1 ackflag 2 dropd 0  
\*Sep 19 07:00:24.636: 6470.0227.0A89 192.168.80.100 L2AUTHCOMPLETE (4)  
pemAdvanceState2: 1 wcm: MOBILITY-COMPLETE with state 4.  
\*Sep 19 07:00:24.636: 6470.0227.0A89 Send request to EPM 1 wcm: UTHCOMPLETE  
(4) pemAdvanceState2: MOBILITY-COMPLETE with state 4.  
\*Sep 19 07:00:24.649: 6470.0227.0A89 Received \_EPM\_SPI\_STATUS\_SUCCESS for  
request sent for client 1 wcm: for client  
\*Sep 19 07:00:24.649: 6470.0227.0A89 Post-auth policy ACK recvd from EPM,  
unset flag on MSCB 1 wcm: ient  
\*Sep 19 07:00:24.907: EAP-EVENT: Stopped EAP tick timer

## 翻訳について

シスコは世界中のユーザにそれぞれの言語でサポート コンテンツを提供するために、機械と人による翻訳を組み合わせて、本ドキュメントを翻訳しています。ただし、最高度の機械翻訳であっても、専門家による翻訳のような正確性は確保されません。シスコは、これら翻訳の正確性について法的責任を負いません。原典である英語版（リンクからアクセス可能）もあわせて参照することを推奨します。