

# NGWC 5760和3850 WLC本地EAP验证配置示例

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## 简介

本文描述用于的逐步进程为了配置思科新一代无线控制器(NGWC) 5760个和3850个无线局域网控制器(WLCs)无线网络用户的本地可扩展的认证协议(EAP)验证的。在本文的认证方法是PEAP-MSChapv2，是其中一个最普通的方法可用在恳求者。

## 先决条件

### 要求

思科建议您符合这些要求，在您尝试此配置前：

- 有WLC和轻量级接入点(拉普)的基础知识。本文不包括5760和3850 WLCs的启动配置。关于此 particular任务的更多信息，请访问[开始与在支持论坛的WLC 5760和3850](#)。
- 有验证、授权和统计(AAA)服务器的一功能知识。
- 有无线网络和无线安全安全性问题一详尽的知识。
- 本文假设，无线接入点已经加入WLC 5760并且/或者3850。
- 本文假设，请求方为使用的认证方法适当地配置。

### 使用的组件

本文档中的信息基于以下软件和硬件版本：

- 为了受益于在5760和3850的GUI，并且运行多数最近代码，保证您使用代码03.02.02.SE.150-1.EX2以上。(这是有效在六月25，2013。)
- 用于本文的接入点(AP)是AP1142N。
- 用于本文的请求方是Microsoft (MS) Windows 7企业，与无线卡TP链路n600双波段USB适配器和Cisco Anyconnect版本3.1。

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原始(默认)配置。如果您使用的是真实网络，请确保您已经了解所有命令的潜在影响。

## 背景信息

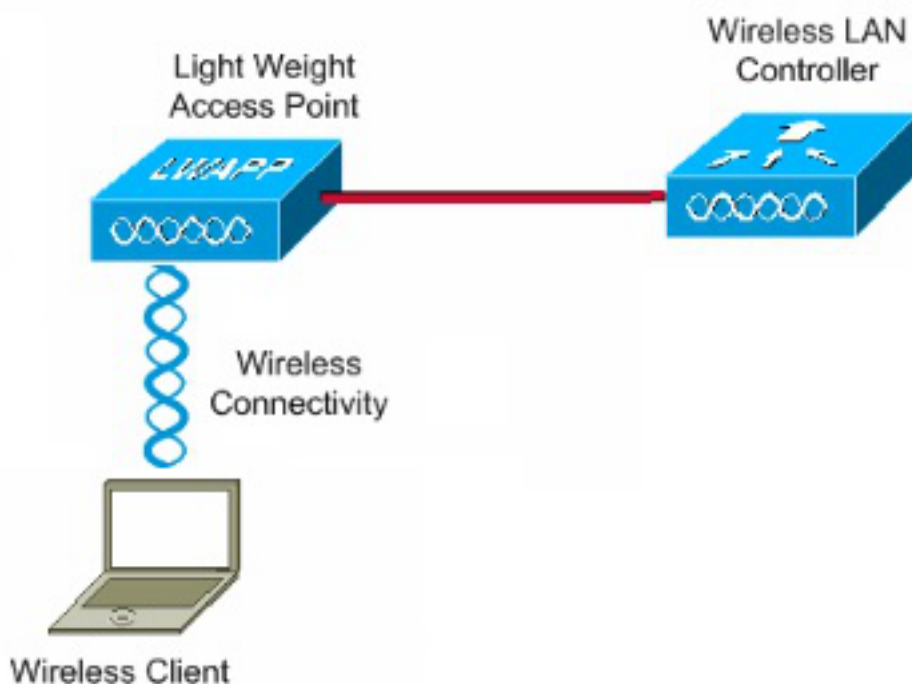
本地EAP是在控制器允许用户和无线客户端验证本地的认证方法。当您启用本地EAP时，控制器担当身份验证服务器和本地用户数据库，因此它无需依赖于外部身份验证服务器。本地EAP从本地用户数据库获取用户凭证。

输入此CLI命令为了查看本地EAP为在控制器和无线客户端之间的验证支持的方法：

```
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
```

## 配置

### 网络图



## 配置

完成这些步骤为了配置本地EAP验证：

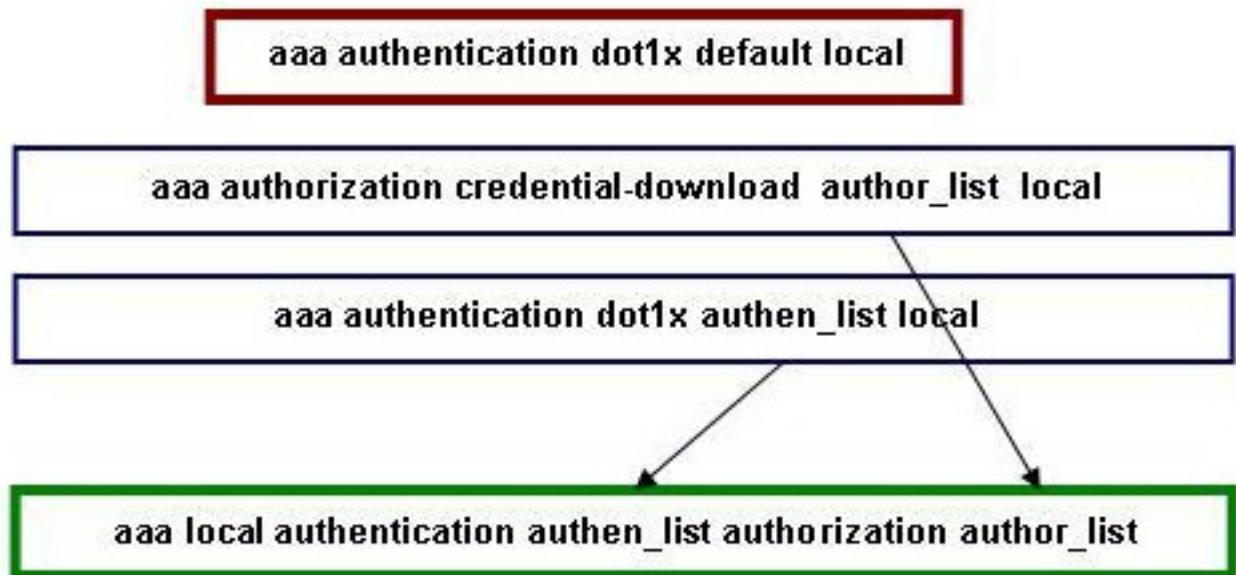
1. 输入此CLI命令为了创建测试用户：

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

2. 输入此CLI命令为了启用AAA：

```
aaa new-model
```

3. 定义AAA的认证和授权：



输入此命令到CLI为了使EAP会话本地终止。

```
aaa authentication dot1x default local
```

输入此CLI命令为了准备证件下载的一张方法列表：

**Note:**在本例中，本地方法列表author\_list配置。此方法列表名称是其中一个CLI命令aaa本地认证authen\_list授权的author\_list的参数。

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

输入此CLI命令为了定义验证方法列表，本地EAP使用凭证的验证，当EAP请求与EAP\_VERIFY\_PASSWORD\_EVENT事件时的本地EAP：

**Note:**此方法列表名称是CLI命令aaa本地认证authen\_list授权的author\_list的参数。

```
aaa authentication dot1x authen_list local
```

输入此CLI命令为了指定本地EAP必须下载/验证凭证的地方：

**Note:**在这发生前，您必须定义authen\_list和author\_list;关于如何的参考的步骤2和3定义方法列

表的更多信息。

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

4. 输入此CLI命令为了开始dot1x进程：

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

5. 创建Eap profile为了定义支持的认证方法。在本例中，PEAP-MSchapv2允许：

```
eap profile PEAPProfile
method peap
method mschapv2
```

6. 配置服务集标识(SSID)为了使用您的Eap profile您创建：

```
wlan TiagoNGWC 1 TiagoNGWC
```

```
client vlan VLAN0080
ip dhcp server 192.168.80.14
local-auth PEAPProfile
```

7. 设置DHCP池和Switch Virtual Interface (SVI)客户端的VLAN。在本例中，这直接地在与使用的NGWC完成VLAN80：

```
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
```

## 验证

请使用此部分为了验证您的配置适当地工作。

```
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
...
```

## 故障排除

请使用此部分为了排除故障您的配置。

### 启用无线客户端问题的跟踪

输入这些CLI命令为了为无线客户端问题跟踪：

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

输入此CLI命令为了过滤在特定MAC地址：

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

输入此CLI命令为了查看未过滤的输出：

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

输入此CLI命令为了查看已过滤输出：

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

输入此CLI命令为了查看设置：

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

您也许需要查看其他跟踪，从属问题是否是Cisco IOS或FED。如果遇到问题，当您尝试检索IP地址时，请启用debug ip设备跟踪。

## dot1x和EAP的调试

这是用于dot1x和EAP配置的调试指令：

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

## 示例调试

这是一些示例debug命令outputs：

```
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'

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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(eapAAAReqOk)
*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
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(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
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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

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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 ->
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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
"c0a82104523aa0a30000001f" 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:
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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

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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
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*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

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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 ->
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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
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'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