

# Exemplo de configuração de autenticação EAP local de WLC NGWC 5760 e 3850

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## Introduction

Este documento descreve o processo passo a passo usado para configurar os Controladores Wireless LAN Wireless (WLCs) Cisco New Generation Wireless Controllers (NGWC) 5760 e 3850 para autenticação de Protocolo de Autenticação Extensível Local (EAP - Local Extensible Authentication Protocol) de usuários de rede sem fio. O método de autenticação usado neste documento é **PEAP-MSChapv2**, que é um dos métodos mais comuns disponíveis nos suplicantes.

## Prerequisites

### Requirements

A Cisco recomenda que você atenda a estes requisitos antes de tentar executar esta configuração:

- Ter um conhecimento básico da WLC e dos Lightweight Access Points (LAPs). Este documento não aborda a configuração de inicialização para as WLCs 5760 e 3850. Para obter mais informações sobre essa tarefa específica, visite [Getting started with the WLC 5760 and 3850](#) nos fóruns de suporte.

- Ter conhecimento funcional do servidor de Autenticação, Autorização e Contabilização (AAA - Authentication, Authorization, and Accounting).
- Tenha um conhecimento profundo das redes sem fio e dos problemas de segurança sem fio.
- Este documento pressupõe que os access points sem fio já se uniram à WLC 5760 e/ou 3850.
- Este documento pressupõe que o solicitante esteja configurado corretamente para os métodos de autenticação usados.

## Componentes Utilizados

As informações neste documento são baseadas nestas versões de software e hardware:

- Para se beneficiar da GUI no 5760 e no 3850, e também para executar o código mais recente, certifique-se de usar o código 03.02.02.SE.150-1.EX2 ou superior. (Válido a partir de 25 de junho de 2013.)
- O ponto de acesso (AP) usado neste documento é AP1142N.
- O suplicante usado neste documento é o Microsoft (MS) Windows 7 Enterprise, com uma placa sem fio TP-Link n600 Dual Band USB Adapter e Cisco Anyconnect Versão 3.1.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

## Informações de Apoio

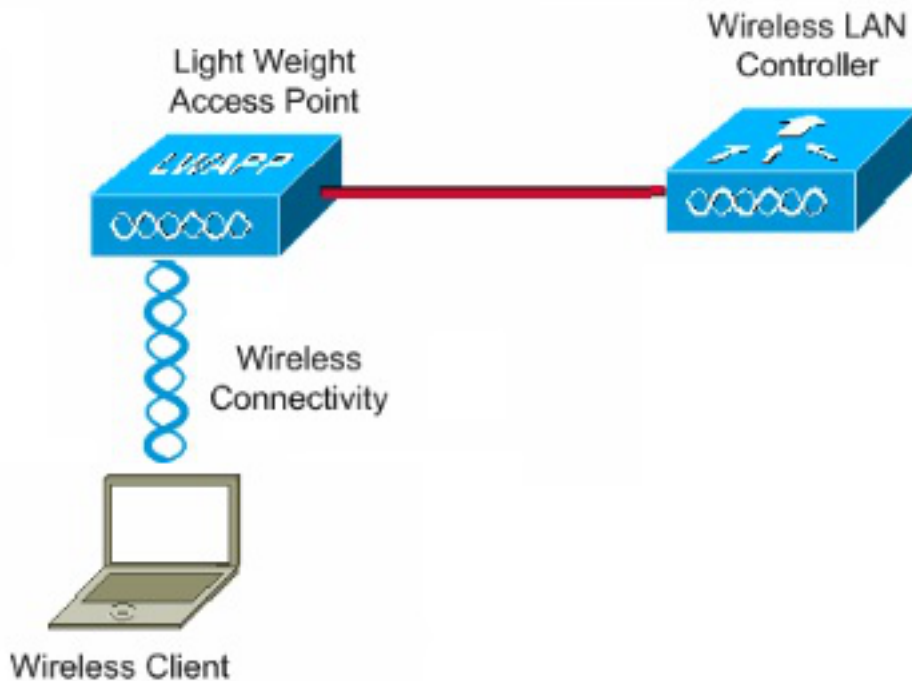
O EAP local é um método de autenticação que permite a autenticação de usuários e clientes sem fio localmente no controlador. Quando você habilita o EAP local, o controlador serve como o servidor de autenticação e o banco de dados de usuário local, eliminando a dependência de um servidor de autenticação externo. O EAP local recupera as credenciais do usuário do banco de dados do usuário local.

Digite este comando CLI para visualizar os métodos que o EAP local suporta para autenticação entre o controlador e o cliente sem fio:

```
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
```

## Configurar

### Diagrama de Rede



## Configurações

Conclua estas etapas para configurar a autenticação EAP local:

1. Insira este comando CLI para criar um usuário de teste:

```

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

```

2. Insira este comando CLI para habilitar o AAA:

```

aaa new-model

```

3. Defina a autenticação e a autorização para AAA:

```

aaa authentication dot1x default local

```

```

aaa authorization credential-download author_list local

```

```

aaa authentication dot1x authen_list local

```

```

aaa local authentication authen_list authorization author_list

```

Insira este comando na CLI para tornar a sessão EAP terminada localmente.

```
aaa authentication dot1x default local
```

Insira este comando CLI para preparar uma lista de métodos para o download de credenciais:

**Observação:** neste exemplo, o local é configurado na **lista de métodos author\_list**. Este nome de lista de métodos é um dos parâmetros do comando CLI **aaa local authentication authen\_list authorization author\_list**.

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

Insira este comando CLI para definir uma lista de métodos de autenticação, que é usada pelo EAP local para verificação das credenciais quando o EAP solicita o EAP local com o evento **EAP\_VERIFY\_PASSWORD\_EVENT**:

**Observação:** este nome de lista de métodos é o parâmetro do comando CLI **aaa local authentication authen\_list authorization author\_list**.

```
aaa authentication dot1x authen_list local
```

Insira este comando CLI para especificar onde o EAP local deve baixar/verificar as credenciais:

**Observação:** você deve definir a **authen\_list** e a **author\_list** antes que isso ocorra; consulte as etapas 2 e 3 para obter mais informações sobre como definir a lista de métodos.

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

4. Insira este comando CLI para iniciar o processo **dot1x**:

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

5. Crie o perfil EAP para definir os métodos de autenticação suportados. Neste exemplo, **PEAP-MSchapv2** é permitido:

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

6. Configure o Service Set Identifier (SSID) para usar o perfil EAP que você criou:

```
wlan TiagoNGWC 1 TiagoNGWC

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

7. Configure o pool DHCP e a SVI (Switch Virtual Interface) para a VLAN cliente. Neste exemplo, isso é concluído diretamente no NGWC com o uso de **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

```

## Verificar

Use esta seção para verificar se suas configurações funcionam corretamente.

```

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
...
```

## Troubleshoot

Use esta seção para solucionar problemas de suas configurações.

### Habilitar rastreamentos para problemas de cliente sem fio

Insira estes comandos CLI para rastrear problemas de cliente sem fio:

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

Insira este comando CLI para filtrar um endereço MAC específico:

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

Insira este comando CLI para exibir a saída não filtrada:

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

Insira este comando CLI para exibir a saída filtrada:

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

Insira este comando CLI para exibir as configurações:

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

Você pode precisar ver outros rastreamentos, dependendo se o problema está no Cisco IOS<sup>®</sup> ou no FED. Se você encontrar problemas ao tentar recuperar endereços IP, habilite **debug ip device tracking**.

### Depurações para dot1x e EAP

Estes são os comandos de depuração usados para as configurações dot1x e EAP:

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

## Exemplo de depurações

Aqui estão alguns exemplos de saídas de comandos debug:

```
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 1 for 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 1 for 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

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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
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\*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  
(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 ->

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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
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\*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 session 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

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'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 session 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:  
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,

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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
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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
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'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

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*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
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"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

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