

NGWC 5760 y ejemplo de configuración local de la autenticación EAP del WLC 3850

Contenido

[Introducción](#)

[prerrequisitos](#)

[Requisitos](#)

[Componentes Utilizados](#)

[Antecedentes](#)

[Configurar](#)

[Diagrama de la red](#)

[Configuraciones](#)

[Verificación](#)

[Troubleshooting](#)

[Trazas del permiso para los problemas del cliente de red inalámbrica](#)

[Debugs para el dot1x y el EAP](#)

[Debugs del ejemplo](#)

Introducción

Este documento describe el proceso gradual usado para configurar los reguladores inalámbricos de la generación nueva de Cisco (NGWC) 5760 y 3850 reguladores del Wireless LAN (WLCs) para la autenticación local del Protocolo de Autenticación Extensible (EAP) de los usuarios de la red inalámbrica. El método de autenticación usado en este documento es **PEAP-MSChapv2**, que es uno de los métodos más-comunes disponibles en los suplicantes.

Prerequisites

Requisitos

Cisco recomienda que usted cumple estos requisitos antes de que usted intente esta configuración:

- Tenga un conocimiento básico del WLC y de los Puntos de acceso ligeros (revestimientos). Este documento no cubre la configuración de inicio para los 5760 y 3850 WLCs. Para más información sobre esta tarea particular, visite por favor la [introducción con el WLC 5760 y 3850](#) en los foros del soporte.
- Tenga un conocimiento funcional del servidor del Authentication, Authorization, and

Accounting (AAA).

- Tenga un conocimiento completo de las redes inalámbricas y de los problemas de seguridad de red inalámbrica.
- Este documento asume que los puntos de acceso de red inalámbrica se han unido a ya el WLC 5760 y/o 3850.
- Este documento asume que el supplicant está configurado correctamente para los métodos de autenticación se utilizan que.

Componentes Utilizados

La información que contiene este documento se basa en las siguientes versiones de software y hardware.

- Para beneficiarse del GUI en los 5760 y los 3850, y también funcionar con la mayoría del código reciente, se aseguran de que usted utiliza el código 03.02.02.SE.150-1.EX2 o arriba. (Éste es en junio 25, 2013 válidos.)
- El punto de acceso usado en este documento es AP1142N.
- El supplicant usado en este documento es empresa de Microsoft (MS) Windows 7, con un TP-link de la placa de red inalámbrica n600 se doblan adaptador de la banda USB y versión 3.1 de Cisco Anyconnect.

La información que contiene este documento se creó a partir de los dispositivos en un ambiente de laboratorio específico. Todos los dispositivos que se utilizan en este documento se pusieron en funcionamiento con una configuración verificada (predeterminada). Si la red está funcionando, asegúrese de haber comprendido el impacto que puede tener cualquier comando.

Antecedentes

El EAP local es un método de autenticación que permite la autenticación del usuario y de cliente de red inalámbrica localmente en el regulador. Cuando usted habilita el EAP local, el regulador sirve como el servidor de autenticación y la base de datos de usuarios locales, así que quita la dependencia de un servidor de autenticación externa. El EAP local extrae los credenciales de usuario de la base de datos de usuarios locales.

Ingrese este comando CLI para ver los métodos que el EAP local soporta para la autenticación entre el regulador y el cliente de red inalámbrica:

```
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 la red

Configuraciones

Complete estos pasos para configurar la autenticación EAP local:

1. Ingrese este comando CLI para crear a un usuario a prueba:

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

2. Ingrese este comando CLI para habilitar el AAA:

```
aaa new-model
```

3. Defina la autenticación y autorización para el AAA:

Ingrese este comando en el CLI para hacer la sesión EAP local-terminada.

```
aaa authentication dot1x default local
```

Ingrese este comando CLI para elaborar una lista de métodos para la descarga credencial:

Note: En este ejemplo, el local se configura en el **author_list de la lista de métodos**. Este nombre de la lista de métodos es uno de los parámetros para el comando CLI del **author_list de la autorización del authen_list de la autenticación local aaa**.

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

Ingrese este comando CLI para definir una lista del método de autenticación, que es utilizada por el EAP local para la verificación de las credenciales cuando el EAP pide el EAP local con el evento **EAP_VERIFY_PASSWORD_EVENT**:

Note: Este nombre de la lista de métodos es el parámetro para el comando CLI del **author_list de la autorización del authen_list de la autenticación local aaa**.

```
aaa authentication dot1x authen_list local
```

Ingrese este comando CLI para especificar donde el EAP local debe descargar/verifica las credenciales:

Note: Usted debe definir el **authen_list** y el **author_list** antes de que ocurra éste; refiera a los pasos 2 y 3 para más información sobre cómo definir la lista de métodos.

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

4. Ingrese este comando CLI para comenzar el proceso del **dot1x**:

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

5. Cree el perfil EAP para definir los métodos de autenticación soportados. En este ejemplo,

se permite PEAP-MSchapv2:

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

6. Configure el Service Set Identifier (SSID) para utilizar el perfil EAP que usted creó:

```
wlan TiagoNGWC 1 TiagoNGWC

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

7. Configure el agrupamiento DHCP y la interfaz virtual del Switch (SVI) para el VLA N del cliente. En este ejemplo, esto se completa directamente en el NGWC con el 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
```

Verificación

Utilice esta sección para verificar que sus configuraciones trabajan correctamente.

```
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
...
```

Troubleshooting

Utilice esta sección para resolver problemas sus configuraciones.

Habilite las trazas para los problemas del cliente de red inalámbrica

Ingrese estos comandos CLI para localizar para los problemas del cliente de red inalámbrica:

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

Ingrese este comando CLI para filtrar en un MAC address específico:

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

Ingrese este comando CLI para ver la salida sin filtro:

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

Ingrese este comando CLI para ver la salida filtrada:

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

Ingrese este comando CLI para ver las configuraciones:

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

Usted puede ser que necesite ver otras trazas, dependientes sobre si el problema está con el [®] o FED del Cisco IOS. Si usted encuentra los problemas cuando usted intenta extraer los IP Addresses, habilite el **seguimiento del dispositivo del IP del debug**.

Debugs para el dot1x y el EAP

Aquí están los comandos debug usados para el **dot1x** y las configuraciones **EAP**:

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

Debugs del ejemplo

Aquí están algunos outputs del comando debug del ejemplo:

```
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 PEAPPProfile

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

*Sep 19 07:00:21.435: dot1x-ev:[6470.0227.0a89, Ca0] Sending create new

context event to EAP for 0x60000009 (6470.0227.0a89)

```
*Sep 19 07:00:21.435: EAP-EVENT: Received context create from LL
(Dot1x-Authenticator) (0x60000009)
*Sep 19 07:00:21.436: EAP-AUTH-EVENT: Received AAA ID 0x0000001F from LL
*Sep 19 07:00:21.436: EAP-AUTH-AAA-EVENT: Assigning AAA ID 0x0000001F
*Sep 19 07:00:21.436: EAP-AUTH-EVENT: Received Session ID
"c0a82104523aa0a30000001f" from LL
*Sep 19 07:00:21.436: EAP-AUTH-EVENT: Setting authentication mode:
Passthrough
*Sep 19 07:00:21.436: EAP-EVENT: Using EAP profile "PEAPProfile"
(handle 0x26000052)
*Sep 19 07:00:21.436: eap_authen : initial state eap_auth_initialize
has enter
*Sep 19 07:00:21.436: EAP-EVENT: Allocated new EAP context
(handle = 0x26000052)
*Sep 19 07:00:21.436: dot1x-sm:[6470.0227.0a89, Ca0] Posting
!EAP_RESTART on Client 0x60000009
*Sep 19 07:00:21.436: dot1x_auth Ca0: during state auth_restart, got
event 6(no_eapRestart)
*Sep 19 07:00:21.436: @@@ dot1x_auth Ca0: auth_restart -> auth_connecting
*Sep 19 07:00:21.436: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:enter
connecting state
*Sep 19 07:00:21.436: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009: restart
connecting
*Sep 19 07:00:21.436: EAP-EVENT: Received EAP event
'EAP_AUTHENTICATOR_START' on handle 0x26000052
*Sep 19 07:00:21.436: eap_authen : during state eap_auth_initialize,
got event 25(eapStartTmo)
*Sep 19 07:00:21.436: @@@ eap_authen : eap_auth_initialize ->
eap_auth_select_action
*Sep 19 07:00:21.436: eap_authen : during state eap_auth_select_action,
got event 20(eapDecisionPropose)
*Sep 19 07:00:21.436: @@@ eap_authen : eap_auth_select_action ->
eap_auth_propose_method
*Sep 19 07:00:21.436: eap_authen : idle during state
eap_auth_propose_method
*Sep 19 07:00:21.436: @@@ eap_authen : eap_auth_propose_method ->
eap_auth_method_request
*Sep 19 07:00:21.436: eap_authen : idle during state
eap_auth_method_request
*Sep 19 07:00:21.436: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet
*Sep 19 07:00:21.436: EAP-AUTH-EVENT: Current method = Identity
*Sep 19 07:00:21.436: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_CUSTOMIZE_ID_REQUEST' on handle 0x26000052
*Sep 19 07:00:21.436: eap_authen : idle during state eap_auth_tx_packet
*Sep 19 07:00:21.437: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle
*Sep 19 07:00:21.437: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xA Length:0x0047
Type:IDENTITY
*Sep 19 07:00:21.437: Payload: 006E6574776F726B69643D546961676F ...
*Sep 19 07:00:21.437: EAP-EVENT: Started 'Authenticator ReqId Retransmit'
timer (30s) for EAP sesion handle 0x26000052
*Sep 19 07:00:21.437: EAP-EVENT: Started EAP tick timer
*Sep 19 07:00:21.437: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_TX_PACKET' on handle 0x26000052
*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] Posting RX_REQ on Client
0x60000009
*Sep 19 07:00:21.437: dot1x_auth Ca0: during state auth_connecting, got
event 10(eapReq_no_reAuthMax)
*Sep 19 07:00:21.437: @@@ dot1x_auth Ca0: auth_connecting ->
auth_authenticating
*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:
authenticating state entered
*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:connecting
```

authenticating action

*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] Posting AUTH_START for 0x60000009

*Sep 19 07:00:21.437: dot1x_auth_bend Ca0: during state auth_bend_idle, got event 4(eapReq_authStart)

*Sep 19 07:00:21.437: @@@ dot1x_auth_bend Ca0: auth_bend_idle -> auth_bend_request

*Sep 19 07:00:21.437: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering request state

*Sep 19 07:00:21.437: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet

*Sep 19 07:00:21.437: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed src mac of EAPOL packet

*Sep 19 07:00:21.438: dot1x-registry:registry:dot1x_ether_macaddr called

*Sep 19 07:00:21.438: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0

*Sep 19 07:00:21.438: dot1x-packet: length: 0x0047

*Sep 19 07:00:21.438: dot1x-packet:EAP code: 0x1 id: 0xA length: 0x0047

*Sep 19 07:00:21.438: dot1x-packet: type: 0x1

*Sep 19 07:00:21.438: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent to client 0x60000009

*Sep 19 07:00:21.438: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:idle request action

*Sep 19 07:00:22.149: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL pkt on Authenticator Q

*Sep 19 07:00:22.149: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0

*Sep 19 07:00:22.149: dot1x-packet: length: 0x000A

*Sep 19 07:00:22.149: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 1, LEN= 10

*Sep 19 07:00:22.149: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89, daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.000a

*Sep 19 07:00:22.149: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0

*Sep 19 07:00:22.150: dot1x-packet: length: 0x000A

*Sep 19 07:00:22.150: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL_EAP for 0x60000009

*Sep 19 07:00:22.150: dot1x_auth_bend Ca0: during state auth_bend_request, got event 6(eapolEap)

*Sep 19 07:00:22.150: @@@ dot1x_auth_bend Ca0: auth_bend_request -> auth_bend_response

*Sep 19 07:00:22.150: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering response state

*Sep 19 07:00:22.150: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the server from 0x60000009

*Sep 19 07:00:22.150: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request response action

*Sep 19 07:00:22.150: EAP-EVENT: Received LL (Dot1x-Authenticator) event 'EAP_RX_PACKET' on handle 0x26000052

*Sep 19 07:00:22.150: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xA Length:0x000A Type:IDENTITY

*Sep 19 07:00:22.150: Payload: 746961676F

*Sep 19 07:00:22.150: eap_authen : during state eap_auth_idle, got event 1(eapRxPacket)

*Sep 19 07:00:22.150: @@@ eap_authen : eap_auth_idle -> eap_auth_received

*Sep 19 07:00:22.150: EAP-AUTH-EVENT: EAP Response received by context 0x26000052

*Sep 19 07:00:22.150: EAP-AUTH-EVENT: EAP Response type = Identity

*Sep 19 07:00:22.150: EAP-EVENT: Stopping 'Authenticator ReqId Retransmit' timer for EAP sesion handle 0x26000052

*Sep 19 07:00:22.150: eap_authen : during state eap_auth_received, got event 10(eapMethodData)

*Sep 19 07:00:22.150: @@@ eap_authen : eap_auth_received -> eap_auth_method_response

*Sep 19 07:00:22.151: EAP-AUTH-EVENT: Received peer identity: tiago

*Sep 19 07:00:22.151: EAP-EVENT: Sending LL (Dot1x-Authenticator) event 'EAP_IDENTITY' on handle 0x26000052

```
*Sep 19 07:00:22.151:      eap_authen : during state
eap_auth_method_response, got event 13(eapMethodEnd)
*Sep 19 07:00:22.151: @@@ eap_authen : eap_auth_method_response ->
eap_auth_select_action
*Sep 19 07:00:22.151:      eap_authen : during state eap_auth_select_action,
got event 19(eapDecisionPass)
*Sep 19 07:00:22.151: @@@ eap_authen : eap_auth_select_action ->
eap_auth_passthru_init
*Sep 19 07:00:22.151:      eap_authen : during state eap_auth_passthru_init,
got event 22(eapPthruIdentity)
*Sep 19 07:00:22.151: @@@ eap_authen : eap_auth_passthru_init ->
eap_auth_aaa_req
*Sep 19 07:00:22.151: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_GET_PEER_MAC_ADDRESS' on handle 0x26000052
*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID
"c0a82104523aa0a30000001f" to RADIUS Req
*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID
*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to
RADIUS Req
*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Added IDB
*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Adding EAP profile name
"PEAPProfile" to RADIUS Req
*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Added EAP profile name to request
*Sep 19 07:00:22.151: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_CUSTOMIZE_AAA_REQUEST' on handle 0x26000052
*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: eap_auth_aaa_authen_request_shim
aaa_service 19, eap aaa_list handle 0, mlist handle 0
*Sep 19 07:00:22.151: EAP-AUTH-AAA-EVENT: Request sent successfully
*Sep 19 07:00:22.151:      eap_authen : during state eap_auth_aaa_req, got
event 24(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 ->
eap_auth_method_request
*Sep 19 07:00:22.153: EAP-AUTH-EVENT: Maximum EAP packet size: 1456
***Sep 19 07:00:22.153: EAP-EVENT: Sending method (PEAP) event 'New Context'
on handle 0xCE000053**
*Sep 19 07:00:22.153: EAP-EVENT: Sending method (PEAP) event 'Receive Packet'
on handle 0xCE000053
*Sep 19 07:00:22.153: EAP-AUTH-EVENT: Waiting for asynchronous reply from
method (PEAP)
*Sep 19 07:00:22.153: eap_authen : during state eap_auth_method_request,
got event 15(eapMethodWaitReply)
*Sep 19 07:00:22.153: @@@ eap_authen : eap_auth_method_request ->
eap_auth_idle
*Sep 19 07:00:22.154: EAP-EVENT: Received Method (PEAP) event
'EAP_METHOD_REPLY' on handle 0xCE000053
*Sep 19 07:00:22.154: eap_authen : during state eap_auth_idle, got event
4(eapMethodReply)
*Sep 19 07:00:22.154: @@@ eap_authen : eap_auth_idle ->
eap_auth_method_response
*Sep 19 07:00:22.154: EAP-AUTH-EVENT: Handling asynchronous method response
for context 0xCE000053
*Sep 19 07:00:22.154: EAP-AUTH-EVENT: EAP method state: Continue
*Sep 19 07:00:22.154: EAP-AUTH-EVENT: EAP method decision: Unknown
*Sep 19 07:00:22.154: eap_authen : during state eap_auth_method_response,
got event 14(eapMethodContinue)
*Sep 19 07:00:22.154: @@@ eap_authen : eap_auth_method_response ->
eap_auth_method_request
*Sep 19 07:00:22.154: eap_authen : idle during state
eap_auth_method_request
*Sep 19 07:00:22.154: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet
***Sep 19 07:00:22.154: EAP-AUTH-EVENT: Current method = 25**
*Sep 19 07:00:22.154: eap_authen : idle during state eap_auth_tx_packet
*Sep 19 07:00:22.154: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle
*Sep 19 07:00:22.154: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xB Length:0x0006
Type:PEAP
*Sep 19 07:00:22.154: Payload: 21
*Sep 19 07:00:22.154: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event
'EAP_TX_PACKET' on handle 0xCE000053
*Sep 19 07:00:22.154: EAP-EVENT: eap_aaa_reply
*Sep 19 07:00:22.154: EAP-AUTH-AAA-EVENT: Reply received session_label
BB000020
*Sep 19 07:00:22.154: EAP-AUTH-AAA-EVENT: Response contains EAP Message,

```
code: 1
*Sep 19 07:00:22.155: EAP-EVENT: Received AAA event 'EAP_AAA_RX_PACKET' on
handle 0x26000052
*Sep 19 07:00:22.155: EAP-AUTH-RX-AAA-PAK: Code:REQUEST ID:0xB Length:0x0006
Type:PEAP
*Sep 19 07:00:22.155: Payload: 21
*Sep 19 07:00:22.155: eap_authen : during state eap_auth_aaa_idle, got
event 5(eapAAARxPacket)
*Sep 19 07:00:22.155: @@@ eap_authen : eap_auth_aaa_idle ->
eap_auth_aaa_resp
*Sep 19 07:00:22.155: eap_authen : idle during state eap_auth_aaa_resp
*Sep 19 07:00:22.155: @@@ eap_authen : eap_auth_aaa_resp ->
eap_auth_tx_packet2
*Sep 19 07:00:22.155: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:22.155: eap_authen : idle during state eap_auth_tx_packet2
*Sep 19 07:00:22.155: @@@ eap_authen : eap_auth_tx_packet2 -> eap_auth_idle2
*Sep 19 07:00:22.155: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xB Length:0x0006
Type:PEAP
*Sep 19 07:00:22.155: Payload: 21
*Sep 19 07:00:22.155: EAP-EVENT: Started 'Authenticator Retransmit' timer
(30s) for EAP sesion handle 0x26000052
*Sep 19 07:00:22.155: EAP-EVENT: Started EAP tick timer
*Sep 19 07:00:22.155: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_TX_PACKET' on handle 0x26000052
*Sep 19 07:00:22.155: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAP_REQ for
0x60000009
*Sep 19 07:00:22.155: dot1x_auth_bend Ca0: during state
auth_bend_response, got event 7(eapReq)
*Sep 19 07:00:22.155: @@@ dot1x_auth_bend Ca0: auth_bend_response ->
auth_bend_request
*Sep 19 07:00:22.155: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting
response state
*Sep 19 07:00:22.155: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
request state
*Sep 19 07:00:22.155: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet
*Sep 19 07:00:22.155: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed
src mac of EAPOL packet
*Sep 19 07:00:22.155: dot1x-registry:registry:dot1x_ether_macaddr called
*Sep 19 07:00:22.155: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.155: dot1x-packet: length: 0x0006
*Sep 19 07:00:22.155: dot1x-packet:EAP code: 0x1 id: 0xB length: 0x0006
*Sep 19 07:00:22.155: dot1x-packet: type: 0x19
*Sep 19 07:00:22.156: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent
to client 0x60000009
*Sep 19 07:00:22.156: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response
request action
*Sep 19 07:00:22.395: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL
pkt on Authenticator Q
*Sep 19 07:00:22.395: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.395: dot1x-packet: length: 0x0098
*Sep 19 07:00:22.395: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25,
LEN= 152

*Sep 19 07:00:22.396: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 ,
daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.0098
*Sep 19 07:00:22.396: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.396: dot1x-packet: length: 0x0098
*Sep 19 07:00:22.396: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL_EAP for
0x60000009
*Sep 19 07:00:22.396: dot1x_auth_bend Ca0: during state
auth_bend_request, got event 6(eapolEap)
*Sep 19 07:00:22.396: @@@ dot1x_auth_bend Ca0: auth_bend_request ->
auth_bend_response
*Sep 19 07:00:22.396: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
```

```
response state
*Sep 19 07:00:22.396: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the
server from 0x60000009
*Sep 19 07:00:22.396: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request
response action
*Sep 19 07:00:22.396: EAP-EVENT: Received LL (Dot1x-Authenticator) event
'EAP_RX_PACKET' on handle 0x26000052
*Sep 19 07:00:22.396: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xB Length:0x0098
Type:PEAP
*Sep 19 07:00:22.396: Payload: 810000008E1603010089010000850301 ...
*Sep 19 07:00:22.396: eap_authen : during state eap_auth_idle2, got
event 1(eapRxPacket)
*Sep 19 07:00:22.396: @@@ eap_authen : eap_auth_idle2 -> eap_auth_received2
*Sep 19 07:00:22.396: EAP-AUTH-EVENT: EAP Response received by context
0x26000052
*Sep 19 07:00:22.396: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:22.396: EAP-EVENT: Stopping 'Authenticator Retransmit' timer
for EAP sesion handle 0x26000052
*Sep 19 07:00:22.396: eap_authen : during state eap_auth_received2, got
event 10(eapMethodData)
*Sep 19 07:00:22.397: @@@ eap_authen : eap_auth_received2->eap_auth_aaa_req
*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID
"c0a82104523aa0a30000001f" to RADIUS Req
*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID
*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to
RADIUS Req
*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Added IDB
*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Adding EAP profile name
"PEAPProfile" to RADIUS Req
*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Added EAP profile name to request
*Sep 19 07:00:22.397: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_CUSTOMIZE_AAA_REQUEST' on handle 0x26000052
*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: eap_auth_aaa_authen_request_shim
aaa_service 19, eap aaa_list handle 0, mlist handle 0
*Sep 19 07:00:22.397: EAP-AUTH-AAA-EVENT: Request sent successfully
*Sep 19 07:00:22.397: eap_authen : during state eap_auth_aaa_req, got
event 24(eapAAAReqOk)
*Sep 19 07:00:22.397: @@@ eap_authen : eap_auth_aaa_req -> eap_auth_aaa_idle
*Sep 19 07:00:22.397: EAP-EVENT: Received LL (AAA_LOCAL_EAP) event
'EAP_RX_PACKET' on handle 0xCE000053
*Sep 19 07:00:22.398: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xB Length:0x0098
Type:PEAP
*Sep 19 07:00:22.398: Payload: 810000008E1603010089010000850301 ...
*Sep 19 07:00:22.398: eap_authen : during state eap_auth_idle, got event
1(eapRxPacket)
*Sep 19 07:00:22.398: @@@ eap_authen : eap_auth_idle -> eap_auth_received
*Sep 19 07:00:22.398: EAP-AUTH-EVENT: EAP Response received by context
0xCE000053
*Sep 19 07:00:22.398: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:22.398: eap_authen : during state eap_auth_received, got
event 10(eapMethodData)
*Sep 19 07:00:22.398: @@@ eap_authen : eap_auth_received ->
eap_auth_method_response
*Sep 19 07:00:22.398: EAP-EVENT: Sending method (PEAP) event 'Receive Packet'
on handle 0xCE000053
*Sep 19 07:00:22.398: EAP-AUTH-EVENT: Waiting for asynchronous reply from
method (PEAP)
*Sep 19 07:00:22.398: eap_authen : during state eap_auth_method_response,
got event 15(eapMethodWaitReply)
*Sep 19 07:00:22.398: @@@ eap_authen : eap_auth_method_response ->
eap_auth_idle
*Sep 19 07:00:22.399: EAP-EVENT: Received Method (PEAP) event
'EAP_METHOD_REPLY' on handle 0xCE000053
*Sep 19 07:00:22.399: eap_authen : during state eap_auth_idle, got event
```

```
4(eapMethodReply)
*Sep 19 07:00:22.399: @@@ eap_authen : eap_auth_idle ->
eap_auth_method_response
*Sep 19 07:00:22.399: EAP-AUTH-EVENT: Handling asynchronous method response
for context 0xCE000053
*Sep 19 07:00:22.399: EAP-AUTH-EVENT: EAP method state: Continue
*Sep 19 07:00:22.399: EAP-AUTH-EVENT: EAP method decision: Unknown
*Sep 19 07:00:22.399: eap_authen : during state eap_auth_method_response,
got event 14(eapMethodContinue)
*Sep 19 07:00:22.399: @@@ eap_authen : eap_auth_method_response ->
eap_auth_method_request
*Sep 19 07:00:22.399: eap_authen : idle during state
eap_auth_method_request
*Sep 19 07:00:22.399: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet
*Sep 19 07:00:22.399: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:22.399: eap_authen : idle during state eap_auth_tx_packet
*Sep 19 07:00:22.399: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle
*Sep 19 07:00:22.399: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xC Length:0x02B1
Type:PEAP
*Sep 19 07:00:22.399: Payload: 81000002A7160301004A020000460301 ...
*Sep 19 07:00:22.399: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event
'EAP_TX_PACKET' on handle 0xCE000053
*Sep 19 07:00:22.399: EAP-EVENT: eap_aaa_reply
*Sep 19 07:00:22.400: EAP-AUTH-AAA-EVENT: Reply received session_label
BB000020
*Sep 19 07:00:22.400: EAP-AUTH-AAA-EVENT: Response contains EAP Message,
code: 1
*Sep 19 07:00:22.400: EAP-EVENT: Received AAA event 'EAP_AAA_RX_PACKET' on
handle 0x26000052
*Sep 19 07:00:22.400: EAP-AUTH-RX-AAA-PAK: Code:REQUEST ID:0xC Length:0x02B1
Type:PEAP
*Sep 19 07:00:22.400: Payload: 81000002A7160301004A020000460301 ...
*Sep 19 07:00:22.400: eap_authen : during state eap_auth_aaa_idle, got
event 5(eapAAARxPacket)
*Sep 19 07:00:22.400: @@@ eap_authen : eap_auth_aaa_idle ->
eap_auth_aaa_resp
*Sep 19 07:00:22.400: eap_authen : idle during state eap_auth_aaa_resp
*Sep 19 07:00:22.400: @@@ eap_authen : eap_auth_aaa_resp ->
eap_auth_tx_packet2
*Sep 19 07:00:22.400: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:22.400: eap_authen : idle during state eap_auth_tx_packet2
*Sep 19 07:00:22.400: @@@ eap_authen : eap_auth_tx_packet2 -> eap_auth_idle2
*Sep 19 07:00:22.400: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xC Length:0x02B1
Type:PEAP
*Sep 19 07:00:22.400: Payload: 81000002A7160301004A020000460301 ...
*Sep 19 07:00:22.400: EAP-EVENT: Started 'Authenticator Retransmit' timer
(30s) for EAP sesion handle 0x26000052
*Sep 19 07:00:22.400: EAP-EVENT: Started EAP tick timer
*Sep 19 07:00:22.400: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_TX_PACKET' on handle 0x26000052
*Sep 19 07:00:22.400: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAP_REQ for
0x60000009
*Sep 19 07:00:22.400: dot1x_auth_bend Ca0: during state
auth_bend_response, got event 7(eapReq)
*Sep 19 07:00:22.400: @@@ dot1x_auth_bend Ca0: auth_bend_response ->
auth_bend_request
*Sep 19 07:00:22.400: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting
response state
*Sep 19 07:00:22.400: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
request state
*Sep 19 07:00:22.400: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet
*Sep 19 07:00:22.401: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed
src mac of EAPOL packet
```

*Sep 19 07:00:22.401: dot1x-registry:registry:dot1x_ether_macaddr called
*Sep 19 07:00:22.401: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.401: dot1x-packet: length: 0x02B1
*Sep 19 07:00:22.401: dot1x-packet:EAP code: 0x1 id: 0xC length: 0x02B1
*Sep 19 07:00:22.401: dot1x-packet: type: 0x19
*Sep 19 07:00:22.401: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent
to client 0x60000009
*Sep 19 07:00:22.401: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response
request action
*Sep 19 07:00:22.646: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL
pkt on Authenticator Q
*Sep 19 07:00:22.646: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.646: dot1x-packet: length: 0x00C8
*Sep 19 07:00:22.646: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25,
LEN= 200

*Sep 19 07:00:22.646: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 ,
daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.00c8
*Sep 19 07:00:22.646: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.646: dot1x-packet: length: 0x00C8
*Sep 19 07:00:22.647: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL_EAP for
0x60000009
*Sep 19 07:00:22.647: dot1x_auth_bend Ca0: during state
auth_bend_request, got event 6(eapolEap)
*Sep 19 07:00:22.647: @@@ dot1x_auth_bend Ca0: auth_bend_request ->
auth_bend_response
*Sep 19 07:00:22.647: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
response state
*Sep 19 07:00:22.647: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the
server from 0x60000009
*Sep 19 07:00:22.647: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request
response action
*Sep 19 07:00:22.647: EAP-EVENT: Received LL (Dot1x-Authenticator) event
'EAP_RX_PACKET' on handle 0x26000052
*Sep 19 07:00:22.647: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xC Length:0x00C8
Type:PEAP
*Sep 19 07:00:22.647: Payload: 81000000BE1603010086100000820080 ...
*Sep 19 07:00:22.647: eap_authen : during state eap_auth_idle2, got
event 1(eapRxPacket)
*Sep 19 07:00:22.647: @@@ eap_authen : eap_auth_idle2 -> eap_auth_received2
*Sep 19 07:00:22.647: EAP-AUTH-EVENT: EAP Response received by context
0x26000052
*Sep 19 07:00:22.647: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:22.647: EAP-EVENT: Stopping 'Authenticator Retransmit' timer
for EAP sesion handle 0x26000052
*Sep 19 07:00:22.647: eap_authen : during state eap_auth_received2, got
event 10(eapMethodData)
*Sep 19 07:00:22.647: @@@ eap_authen : eap_auth_received2 ->
eap_auth_aaa_req
*Sep 19 07:00:22.647: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID
"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 "PEAPPprofile" to RADIUS Req
*Sep 19 07:00:22.648: EAP-AUTH-AAA-EVENT: Added EAP profile name to request
*Sep 19 07:00:22.648: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_CUSTOMIZE_AAA_REQUEST' on handle 0x26000052
*Sep 19 07:00:22.648: EAP-AUTH-AAA-EVENT: eap_auth_aaa_authen_request_shim
aaa_service 19, eap aaa_list handle 0, mlist handle 0
*Sep 19 07:00:22.648: EAP-AUTH-AAA-EVENT: Request sent successfully
*Sep 19 07:00:22.648: eap_authen : during state eap_auth_aaa_req, got


```
event 24(eapAAAReqOk)
*Sep 19 07:00:22.648: @@@ eap_authen : eap_auth_aaa_req -> eap_auth_aaa_idle
*Sep 19 07:00:22.648: EAP-EVENT: Received LL (AAA_LOCAL_EAP) event
'EAP_RX_PACKET' on handle 0xCE000053
*Sep 19 07:00:22.648: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xC Length:0x00C8
Type:PEAP
*Sep 19 07:00:22.648: Payload: 81000000BE1603010086100000820080 ...
*Sep 19 07:00:22.648: eap_authen : during state eap_auth_idle, got event
1(eapRxPacket)
*Sep 19 07:00:22.648: @@@ eap_authen : eap_auth_idle -> eap_auth_received
*Sep 19 07:00:22.648: EAP-AUTH-EVENT: EAP Response received by context
0xCE000053
*Sep 19 07:00:22.648: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:22.649: eap_authen : during state eap_auth_received, got
event 10(eapMethodData)
*Sep 19 07:00:22.649: @@@ eap_authen : eap_auth_received ->
eap_auth_method_response
*Sep 19 07:00:22.649: EAP-EVENT: Sending method (PEAP) event 'Receive Packet'
on handle 0xCE000053
*Sep 19 07:00:22.649: EAP-AUTH-EVENT: Waiting for asynchronous reply from
method (PEAP)
*Sep 19 07:00:22.649: eap_authen : during state eap_auth_method_response,
got event 15(eapMethodWaitReply)
*Sep 19 07:00:22.649: @@@ eap_authen : eap_auth_method_response ->
eap_auth_idle
*Sep 19 07:00:22.675: EAP-EVENT: Received Method (PEAP) event
'EAP_METHOD_REPLY' on handle 0xCE000053
*Sep 19 07:00:22.675: eap_authen : during state eap_auth_idle, got
event 4(eapMethodReply)
*Sep 19 07:00:22.675: @@@ eap_authen : eap_auth_idle ->
eap_auth_method_response
*Sep 19 07:00:22.675: EAP-AUTH-EVENT: Handling asynchronous method response
for context 0xCE000053
*Sep 19 07:00:22.675: EAP-AUTH-EVENT: EAP method state: Continue
*Sep 19 07:00:22.675: EAP-AUTH-EVENT: EAP method decision: Unknown
*Sep 19 07:00:22.675: eap_authen : during state eap_auth_method_response,
got event 14(eapMethodContinue)
*Sep 19 07:00:22.675: @@@ eap_authen : eap_auth_method_response ->
eap_auth_method_request
*Sep 19 07:00:22.675: eap_authen : idle during state
eap_auth_method_request
*Sep 19 07:00:22.675: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet
*Sep 19 07:00:22.675: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:22.675: eap_authen : idle during state eap_auth_tx_packet
*Sep 19 07:00:22.675: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle
*Sep 19 07:00:22.675: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xD Length:0x003D
Type:PEAP
*Sep 19 07:00:22.676: Payload: 81000000331403010001011603010028 ...
*Sep 19 07:00:22.676: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event
'EAP_TX_PACKET' on handle 0xCE000053
*Sep 19 07:00:22.676: EAP-EVENT: eap_aaa_reply
*Sep 19 07:00:22.676: EAP-AUTH-AAA-EVENT: Reply received session_label
BB000020
*Sep 19 07:00:22.676: EAP-AUTH-AAA-EVENT: Response contains EAP Message,
code: 1
*Sep 19 07:00:22.676: EAP-EVENT: Received AAA event 'EAP_AAA_RX_PACKET' on
handle 0x26000052
*Sep 19 07:00:22.676: EAP-AUTH-RX-AAA-PAK: Code:REQUEST ID:0xD Length:0x003D
Type:PEAP
*Sep 19 07:00:22.676: Payload: 81000000331403010001011603010028 ...
*Sep 19 07:00:22.676: eap_authen : during state eap_auth_aaa_idle, got
event 5(eapAAARxPacket)
*Sep 19 07:00:22.676: @@@ eap_authen : eap_auth_aaa_idle ->
```

```
eap_auth_aaa_resp
*Sep 19 07:00:22.676:      eap_authen : idle during state eap_auth_aaa_resp
*Sep 19 07:00:22.676: @@@ eap_authen : eap_auth_aaa_resp ->
  eap_auth_tx_packet2
*Sep 19 07:00:22.676: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:22.676:      eap_authen : idle during state eap_auth_tx_packet2
*Sep 19 07:00:22.676: @@@ eap_authen : eap_auth_tx_packet2 -> eap_auth_idle2
*Sep 19 07:00:22.676: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xD Length:0x003D
  Type:PEAP
*Sep 19 07:00:22.676:      Payload: 81000000331403010001011603010028 ...
*Sep 19 07:00:22.676: EAP-EVENT: Started 'Authenticator Retransmit' timer
  (30s) for EAP sesion handle 0x26000052
*Sep 19 07:00:22.676: EAP-EVENT: Started EAP tick timer
*Sep 19 07:00:22.676: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
  'EAP_TX_PACKET' on handle 0x26000052
*Sep 19 07:00:22.677: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAP_REQ for
  0x60000009
*Sep 19 07:00:22.677:      dot1x_auth_bend Ca0: during state
  auth_bend_response, got event 7(eapReq)
*Sep 19 07:00:22.677: @@@ dot1x_auth_bend Ca0: auth_bend_response ->
  auth_bend_request
*Sep 19 07:00:22.677: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting
  response state
*Sep 19 07:00:22.677: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
  request state
*Sep 19 07:00:22.677: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet
*Sep 19 07:00:22.677: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed src
  mac of EAPOL packet
*Sep 19 07:00:22.677: dot1x-registry:registry:dot1x_ether_macaddr called
*Sep 19 07:00:22.677: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.677: dot1x-packet: length: 0x003D
*Sep 19 07:00:22.677: dot1x-packet:EAP code: 0x1 id: 0xD length: 0x003D
*Sep 19 07:00:22.677: dot1x-packet: type: 0x19
*Sep 19 07:00:22.677: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent to
  client 0x60000009
*Sep 19 07:00:22.677: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response
  request action
*Sep 19 07:00:22.902: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL
  pkt on Authenticator Q
*Sep 19 07:00:22.903: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.903: dot1x-packet: length: 0x0006
*Sep 19 07:00:22.903: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25,
  LEN= 6

*Sep 19 07:00:22.903: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 ,
  daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.0006
*Sep 19 07:00:22.903: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:22.903: dot1x-packet: length: 0x0006
*Sep 19 07:00:22.903: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL_EAP for
  0x60000009
*Sep 19 07:00:22.903:      dot1x_auth_bend Ca0: during state
  auth_bend_request, got event 6(eapolEap)
*Sep 19 07:00:22.903: @@@ dot1x_auth_bend Ca0: auth_bend_request ->
  auth_bend_response
*Sep 19 07:00:22.903: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
  response state
*Sep 19 07:00:22.903: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the
  server from 0x60000009
*Sep 19 07:00:22.903: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request
  response action
*Sep 19 07:00:22.904: EAP-EVENT: Received LL (Dot1x-Authenticator) event
  'EAP_RX_PACKET' on handle 0x26000052
*Sep 19 07:00:22.904: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xD Length:0x0006
  Type:PEAP
```

```
*Sep 19 07:00:22.904:      Payload:  01
*Sep 19 07:00:22.904:      eap_authen : during state eap_auth_idle2, got event
1(eapRxPacket)
*Sep 19 07:00:22.904: @@@ eap_authen : eap_auth_idle2 -> eap_auth_received2
*Sep 19 07:00:22.904: EAP-AUTH-EVENT: EAP Response received by context
0x26000052
*Sep 19 07:00:22.904: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:22.904: EAP-EVENT: Stopping 'Authenticator Retransmit' timer
for EAP sesion handle 0x26000052
*Sep 19 07:00:22.904:      eap_authen : during state eap_auth_received2, got
event 10(eapMethodData)
*Sep 19 07:00:22.904: @@@ eap_authen : eap_auth_received2 -> eap_auth_aaa_req
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID
"c0a82104523aa0a30000001f" to RADIUS Req
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to
RADIUS Req
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Added IDB
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Adding EAP profile name
"PEAPProfile" to RADIUS Req
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: Added EAP profile name to request
*Sep 19 07:00:22.904: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_CUSTOMIZE_AAA_REQUEST' on handle 0x26000052
*Sep 19 07:00:22.904: EAP-AUTH-AAA-EVENT: eap_auth_aaa_authen_request_shim
aaa_service 19, eap aaa_list handle 0, mlist handle 0
*Sep 19 07:00:22.905: EAP-AUTH-AAA-EVENT: Request sent successfully
*Sep 19 07:00:22.905:      eap_authen : during state eap_auth_aaa_req, got
event 24(eapAAAReqOk)
*Sep 19 07:00:22.905: @@@ eap_authen : eap_auth_aaa_req -> eap_auth_aaa_idle
*Sep 19 07:00:22.905: EAP-EVENT: Received LL (AAA_LOCAL_EAP) event
'EAP_RX_PACKET' on handle 0xCE000053
*Sep 19 07:00:22.905: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xD Length:0x0006
Type:PEAP
*Sep 19 07:00:22.905:      Payload:  01
*Sep 19 07:00:22.905:      eap_authen : during state eap_auth_idle, got event
1(eapRxPacket)
*Sep 19 07:00:22.905: @@@ eap_authen : eap_auth_idle -> eap_auth_received
*Sep 19 07:00:22.905: EAP-AUTH-EVENT: EAP Response received by context
0xCE000053
*Sep 19 07:00:22.905: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:22.905:      eap_authen : during state eap_auth_received, got
event 10(eapMethodData)
*Sep 19 07:00:22.905: @@@ eap_authen : eap_auth_received ->
eap_auth_method_response
*Sep 19 07:00:22.905: EAP-EVENT: Sending method (PEAP) event 'Receive Packet'
on handle 0xCE000053
*Sep 19 07:00:22.905: EAP-EVENT: Received context create from LL (PEAP)
(0x69000006)
*Sep 19 07:00:22.905: EAP-AUTH-EVENT: Setting authentication mode: Local
*Sep 19 07:00:22.905: EAP-EVENT: Using EAP profile "PEAP Inner Method EAP
Profile" (handle 0x99000054)
*Sep 19 07:00:22.905:      eap_authen : initial state eap_auth_initialize has
enter
*Sep 19 07:00:22.905: EAP-EVENT: Allocated new EAP context
(handle = 0x99000054)
*Sep 19 07:00:22.906: EAP-AUTH-EVENT: Waiting for asynchronous reply from
method (PEAP)
*Sep 19 07:00:22.906:      eap_authen : during state eap_auth_method_response,
got event 15(eapMethodWaitReply)
*Sep 19 07:00:22.906: @@@ eap_authen : eap_auth_method_response ->
eap_auth_idle
*Sep 19 07:00:22.906: EAP-EVENT: Received EAP event 'EAP_AUTHENTICATOR_START'
on handle 0x99000054
*Sep 19 07:00:22.906:      eap_authen : during state eap_auth_initialize, got
```

```
event 25(eapStartTmo)
*Sep 19 07:00:22.906: @@@ eap_authen : eap_auth_initialize ->
eap_auth_select_action
*Sep 19 07:00:22.906: eap_authen : during state eap_auth_select_action,
got event 20(eapDecisionPropose)
*Sep 19 07:00:22.906: @@@ eap_authen : eap_auth_select_action ->
eap_auth_propose_method
*Sep 19 07:00:22.906: eap_authen : idle during state
eap_auth_propose_method
*Sep 19 07:00:22.906: @@@ eap_authen : eap_auth_propose_method ->
eap_auth_method_request
*Sep 19 07:00:22.908: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response
request action
*Sep 19 07:00:23.148: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL pkt
on Authenticator Q
*Sep 19 07:00:23.148: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:23.148: dot1x-packet: length: 0x0048
*Sep 19 07:00:23.148: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25,
LEN= 72

*Sep 19 07:00:23.148: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 ,
daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.0048
*Sep 19 07:00:23.148: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:23.148: dot1x-packet: length: 0x0048
*Sep 19 07:00:23.148: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL_EAP for
0x60000009
*Sep 19 07:00:23.148: dot1x_auth_bend Ca0: during state
auth_bend_request, got event 6(eapolEap)
*Sep 19 07:00:23.148: @@@ dot1x_auth_bend Ca0: auth_bend_request ->
auth_bend_response
*Sep 19 07:00:23.148: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
response state
*Sep 19 07:00:23.148: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the
server from 0x60000009
*Sep 19 07:00:23.148: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request
response action
*Sep 19 07:00:23.149: EAP-EVENT: Received LL (Dot1x-Authenticator) event
'EAP_RX_PACKET' on handle 0x26000052
*Sep 19 07:00:23.149: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xE Length:0x0048
Type:PEAP
*Sep 19 07:00:23.149: Payload: 011703010018E5BC67F95BDE2D2BF45C ...
*Sep 19 07:00:23.149: eap_authen : during state eap_auth_idle2, got event
1(eapRxPacket)
*Sep 19 07:00:23.149: @@@ eap_authen : eap_auth_idle2 -> eap_auth_received2
*Sep 19 07:00:23.149: EAP-AUTH-EVENT: EAP Response received by context
0x26000052
*Sep 19 07:00:23.149: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:23.149: EAP-EVENT: Stopping 'Authenticator Retransmit' timer
for EAP sesion handle 0x26000052
*Sep 19 07:00:23.149: eap_authen : during state eap_auth_received2, got
event 10(eapMethodData)
*Sep 19 07:00:23.149: @@@ eap_authen : eap_auth_received2 -> eap_auth_aaa_req
*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID
"c0a82104523aa0a30000001f" to RADIUS Req
*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID
*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to RADIUS
Req
*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Added IDB
*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Adding EAP profile name
"PEAPProfile" to RADIUS Req
*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: Added EAP profile name to request
*Sep 19 07:00:23.149: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_CUSTOMIZE_AAA_REQUEST' on handle 0x26000052
*Sep 19 07:00:23.149: EAP-AUTH-AAA-EVENT: eap_auth_aaa_authen_request_shim
```

```
aaa_service 19, eap aaa_list handle 0, mlist handle 0
*Sep 19 07:00:23.150: EAP-AUTH-AAA-EVENT: Request sent successfully
*Sep 19 07:00:23.150: eap_authen : during state eap_auth_aaa_req, got
event 24(eapAAAReqOk)
*Sep 19 07:00:23.150: @@@ eap_authen : eap_auth_aaa_req -> eap_auth_aaa_idle
*Sep 19 07:00:23.150: EAP-EVENT: Received LL (AAA_LOCAL_EAP) event
'EAP_RX_PACKET' on handle 0xCE000053
*Sep 19 07:00:23.150: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xE Length:0x0048
Type:PEAP
*Sep 19 07:00:23.150: Payload: 011703010018E5BC67F95BDE2D2BF45C ...
*Sep 19 07:00:23.150: eap_authen : during state eap_auth_idle, got event
1(eapRxPacket)
*Sep 19 07:00:23.150: @@@ eap_authen : eap_auth_idle -> eap_auth_received
*Sep 19 07:00:23.150: EAP-AUTH-EVENT: EAP Response received by context
0xCE000053
*Sep 19 07:00:23.150: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:23.150: eap_authen : during state eap_auth_received, got
event 10(eapMethodData)
*Sep 19 07:00:23.150: @@@ eap_authen : eap_auth_received ->
eap_auth_method_response
*Sep 19 07:00:23.150: EAP-EVENT: Sending method (PEAP) event 'Receive Packet'
on handle 0xCE000053
*Sep 19 07:00:23.150: EAP-AUTH-EVENT: Waiting for asynchronous reply from
method (PEAP)
*Sep 19 07:00:23.150: eap_authen : during state eap_auth_method_response,
got event 15(eapMethodWaitReply)
*Sep 19 07:00:23.150: @@@ eap_authen : eap_auth_method_response ->
eap_auth_idle
*Sep 19 07:00:23.151: EAP-EVENT: Received LL (PEAP) event 'EAP_RX_PACKET' on
handle 0x990000054
*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
0x990000054
*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 0x990000054
*Sep 19 07:00:23.151: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event
'EAP_GET_CREDENTIAL_PROFILE_FROM_USERNAME' on handle 0xCE000053
*Sep 19 07:00:23.151: EAP-AUTH-EVENT: Waiting for asynchronous reply from LL
(AAA_LOCAL_EAP)
*Sep 19 07:00:23.151: EAP-AUTH-EVENT: Waiting for asynchronous reply from LL
(PEAP)
*Sep 19 07:00:23.152: EAP-EVENT: Local methods by EAP type: [006 026]
*Sep 19 07:00:23.152: eap_authen : during state eap_auth_select_action,
got event 21(eapDecisionWait)
*Sep 19 07:00:23.152: @@@ eap_authen : eap_auth_select_action ->
eap_auth_idle
*Sep 19 07:00:23.152: EAP-EVENT: Received LL (AAA_LOCAL_EAP) event
'EAP_LL_REPLY' on handle 0xCE000053
```

*Sep 19 07:00:23.152: EAP-AUTH-EVENT: Relaying LL response for context
0xCE000053

*Sep 19 07:00:23.152: EAP-AUTH-EVENT: Using credential profile name: tiago
(0xCE000053)

*Sep 19 07:00:23.152: EAP-EVENT: Sending method (PEAP) event 'LL Response'
on handle 0xCE000053

*Sep 19 07:00:23.152: EAP-EVENT: Received LL (PEAP) event 'EAP_LL_REPLY' on
handle 0x99000054

*Sep 19 07:00:23.152: eap_authen : during state eap_auth_idle, got event
2(eapLLReply)

*Sep 19 07:00:23.152: @@@ eap_authen : eap_auth_idle ->
eap_auth_select_action

*Sep 19 07:00:23.152: EAP-AUTH-EVENT: Using credential profile name: tiago
(0x99000054)

*Sep 19 07:00:23.152: eap_authen : during state eap_auth_select_action,
got event 20(eapDecisionPropose)

*Sep 19 07:00:23.152: @@@ eap_authen : eap_auth_select_action ->
eap_auth_propose_method

*Sep 19 07:00:23.152: eap_authen : idle during state
eap_auth_propose_method

*Sep 19 07:00:23.152: @@@ eap_authen : eap_auth_propose_method ->
eap_auth_method_request

*Sep 19 07:00:23.152: EAP-AUTH-EVENT: Maximum EAP packet size: 1464

*Sep 19 07:00:23.152: EAP-EVENT: Sending method (GTC) event 'New Context' on
handle 0x99000054

*Sep 19 07:00:23.153: EAP-EVENT: Sending method (GTC) event 'Receive Packet'
on handle 0x99000054

*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Method (GTC) state: Continue

*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Method (GTC) decision: Unknown

*Sep 19 07:00:23.153: eap_authen : idle during state
eap_auth_method_request

*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet

*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Current method = 6

*Sep 19 07:00:23.153: eap_authen : idle during state
eap_auth_tx_packet

*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle

*Sep 19 07:00:23.153: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xF Length:0x0005
Type:GTC

*Sep 19 07:00:23.153: EAP-EVENT: Sending LL (PEAP) event 'EAP_TX_PACKET' on
handle 0x99000054

*Sep 19 07:00:23.153: EAP-EVENT: Received Method (PEAP) event
'EAP_METHOD_REPLY' on handle 0xCE000053

*Sep 19 07:00:23.153: eap_authen : during state eap_auth_idle, got event
4(eapMethodReply)

*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_idle ->
eap_auth_method_response

*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Handling asynchronous method response
for context 0xCE000053

*Sep 19 07:00:23.153: EAP-AUTH-EVENT: EAP method state: Continue

*Sep 19 07:00:23.153: EAP-AUTH-EVENT: EAP method decision: Unknown

*Sep 19 07:00:23.153: eap_authen : during state eap_auth_method_response,
got event 14(eapMethodContinue)

*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_method_response ->
eap_auth_method_request

*Sep 19 07:00:23.153: eap_authen : idle during state
eap_auth_method_request

*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_method_request ->
eap_auth_tx_packet

*Sep 19 07:00:23.153: EAP-AUTH-EVENT: Current method = 25

*Sep 19 07:00:23.153: eap_authen : idle during state eap_auth_tx_packet

*Sep 19 07:00:23.153: @@@ eap_authen : eap_auth_tx_packet -> eap_auth_idle

*Sep 19 07:00:23.153: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xF Length:0x002B
Type:PEAP

*Sep 19 07:00:23.153: Payload: 011703010020377AEA34B95C78A82976 ...
*Sep 19 07:00:23.153: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event
'EAP_TX_PACKET' on handle 0xCE000053
*Sep 19 07:00:23.154: EAP-EVENT: eap_aaa_reply
*Sep 19 07:00:23.154: EAP-AUTH-AAA-EVENT: Reply received session_label
BB000020
*Sep 19 07:00:23.154: EAP-AUTH-AAA-EVENT: Response contains EAP Message,
code: 1
*Sep 19 07:00:23.154: EAP-EVENT: Received AAA event 'EAP_AAA_RX_PACKET' on
handle 0x26000052
*Sep 19 07:00:23.154: EAP-AUTH-RX-AAA-PAK: Code:REQUEST ID:0xF Length:0x002B
Type:PEAP
*Sep 19 07:00:23.154: Payload: 011703010020377AEA34B95C78A82976 ...
*Sep 19 07:00:23.154: eap_authen : during state eap_auth_aaa_idle, got
event 5(eapAAARxPacket)
*Sep 19 07:00:23.154: @@@ eap_authen : eap_auth_aaa_idle -> eap_auth_aaa_resp
*Sep 19 07:00:23.154: eap_authen : idle during state eap_auth_aaa_resp
*Sep 19 07:00:23.154: @@@ eap_authen : eap_auth_aaa_resp ->
eap_auth_tx_packet2
*Sep 19 07:00:23.154: EAP-AUTH-EVENT: Current method = 25
*Sep 19 07:00:23.154: eap_authen : idle during state eap_auth_tx_packet2
*Sep 19 07:00:23.154: @@@ eap_authen : eap_auth_tx_packet2 -> eap_auth_idle2
*Sep 19 07:00:23.154: EAP-AUTH-TX-PAK: Code:REQUEST ID:0xF Length:0x002B
Type:PEAP
*Sep 19 07:00:23.154: Payload: 011703010020377AEA34B95C78A82976 ...
*Sep 19 07:00:23.154: EAP-EVENT: Started 'Authenticator Retransmit' timer
(30s) for EAP sesion handle 0x26000052
*Sep 19 07:00:23.154: EAP-EVENT: Started EAP tick timer
*Sep 19 07:00:23.154: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_TX_PACKET' on handle 0x26000052
*Sep 19 07:00:23.154: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAP_REQ for
0x60000009
*Sep 19 07:00:23.154: dot1x_auth_bend Ca0: during state auth_bend_response,
got event 7(eapReq)
*Sep 19 07:00:23.154: @@@ dot1x_auth_bend Ca0: auth_bend_response ->
auth_bend_request
*Sep 19 07:00:23.154: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting
response state
*Sep 19 07:00:23.871: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:response
request action
*Sep 19 07:00:24.114: dot1x-packet:[6470.0227.0a89, Ca0] Queuing an EAPOL pkt
on Authenticator Q
*Sep 19 07:00:24.114: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:24.114: dot1x-packet: length: 0x0048
*Sep 19 07:00:24.114: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2,TYPE= 25,
LEN= 72

*Sep 19 07:00:24.114: dot1x-ev:[Ca0] Received pkt saddr =6470.0227.0a89 ,
daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.0048
*Sep 19 07:00:24.115: dot1x-packet:EAPOL pak rx - Ver: 0x3 type: 0x0
*Sep 19 07:00:24.115: dot1x-packet: length: 0x0048
*Sep 19 07:00:24.115: dot1x-sm:[6470.0227.0a89, Ca0] Posting EAPOL_EAP for
0x60000009
*Sep 19 07:00:24.115: dot1x_auth_bend Ca0: during state auth_bend_request,
got event 6(eapolEap)
*Sep 19 07:00:24.115: @@@ dot1x_auth_bend Ca0: auth_bend_request ->
auth_bend_response
*Sep 19 07:00:24.115: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
response state
*Sep 19 07:00:24.115: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the
server from 0x60000009
*Sep 19 07:00:24.115: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:request
response action
*Sep 19 07:00:24.115: EAP-EVENT: Received LL (Dot1x-Authenticator) event

'EAP_RX_PACKET' on handle 0x26000052

*Sep 19 07:00:24.115: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0x12 Length:0x0048
Type:PEAP

*Sep 19 07:00:24.115: Payload: 0117030100186DEF131BC85E44CBDD50 ...

*Sep 19 07:00:24.115: eap_authen : during state eap_auth_idle2, got event 1(eapRxPacket)

*Sep 19 07:00:24.115: @@@ eap_authen : eap_auth_idle2 -> eap_auth_received2

*Sep 19 07:00:24.115: EAP-AUTH-EVENT: EAP Response received by context 0x26000052

*Sep 19 07:00:24.115: EAP-AUTH-EVENT: EAP Response type = Method (25)

*Sep 19 07:00:24.115: EAP-EVENT: Stopping 'Authenticator Retransmit' timer for EAP sesion handle 0x26000052

*Sep 19 07:00:24.115: eap_authen : during state eap_auth_received2, got event 10(eapMethodData)

*Sep 19 07:00:24.115: @@@ eap_authen : eap_auth_received2 -> eap_auth_aaa_req

*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Adding Audit-Session-ID "c0a82104523aa0a30000001f" to RADIUS Req

*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Added Audit-Session-ID

*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Adding IDB "0x38167B5C" to RADIUS Req

*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Added IDB

*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Adding EAP profile name "PEAPProfile" to RADIUS Req

*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: Added EAP profile name to request

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

*Sep 19 07:00:24.116: EAP-AUTH-AAA-EVENT: eap_auth_aaa_authen_request_shim aaa_service 19, eap aaa_list handle 0, mlist handle 0

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

*Sep 19 07:00:24.116: eap_authen : during state eap_auth_aaa_req, got event 24(eapAAAReqOk)

*Sep 19 07:00:24.116: @@@ eap_authen : eap_auth_aaa_req -> eap_auth_aaa_idle

*Sep 19 07:00:24.116: EAP-EVENT: Received LL (AAA_LOCAL_EAP) event 'EAP_RX_PACKET' on handle 0xCE000053

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

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

*Sep 19 07:00:24.117: eap_authen : during state eap_auth_idle, got event 1(eapRxPacket)

*Sep 19 07:00:24.117: @@@ eap_authen : eap_auth_idle -> eap_auth_received

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

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

*Sep 19 07:00:24.117: eap_authen : during state eap_auth_received, got event 10(eapMethodData)

*Sep 19 07:00:24.117: @@@ eap_authen : eap_auth_received -> eap_auth_method_response

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

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

*Sep 19 07:00:24.117: eap_authen : during state eap_auth_method_response, got event 15(eapMethodWaitReply)

*Sep 19 07:00:24.117: @@@ eap_authen : eap_auth_method_response -> eap_auth_idle

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

*Sep 19 07:00:24.118: eap_authen : during state eap_auth_idle, got event 4(eapMethodReply)

*Sep 19 07:00:24.118: @@@ eap_authen : eap_auth_idle -> eap_auth_method_response

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

*Sep 19 07:00:24.118: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event

'EAP_KEY_AVAILABLE' on handle 0xCE000053

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

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

*Sep 19 07:00:24.118: eap_authen : during state eap_auth_method_response, got event 13(eapMethodEnd)

*Sep 19 07:00:24.118: @@@ eap_authen : eap_auth_method_response -> eap_auth_select_action

*Sep 19 07:00:24.118: eap_authen : during state eap_auth_select_action, got event 18(eapDecisionSuccess)

*Sep 19 07:00:24.118: @@@ eap_authen : eap_auth_select_action -> eap_auth_success

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

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

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

***Sep 19 07:00:24.119: EAP-EVENT: Sending LL (AAA_LOCAL_EAP) event 'EAP_SUCCESS' on handle 0xCE000053**

*Sep 19 07:00:24.119: EAP-EVENT: Received free context (0xCE000053) from LL (AAA_LOCAL_EAP)

*Sep 19 07:00:24.119: EAP-EVENT: eap_aaa_reply

*Sep 19 07:00:24.119: EAP-AUTH-AAA-EVENT: Reply received session_label BB000020

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

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

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

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

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

*Sep 19 07:00:24.119: EAP-EVENT: Received LL (AAA_LOCAL_EAP) event 'EAP_DELETE' on handle 0xCE000053

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

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

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

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

*Sep 19 07:00:24.120: eap_authen : during state eap_auth_aaa_idle, got event 7(eapAAASuccess)

*Sep 19 07:00:24.120: @@@ eap_authen : eap_auth_aaa_idle -> eap_auth_success

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

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

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

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

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

*Sep 19 07:00:24.120: dot1x_auth_bend Ca0: during state auth_bend_response, got event 11(eapSuccess)

*Sep 19 07:00:24.120: @@@ dot1x_auth_bend Ca0: auth_bend_response -> auth_bend_success

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

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

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

```

*Sep 19 07:00:24.120: dot1x_auth_bend Ca0: idle during state
auth_bend_success
*Sep 19 07:00:24.121: @@@ dot1x_auth_bend Ca0: auth_bend_success ->
auth_bend_idle
*Sep 19 07:00:24.121: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
idle state
*Sep 19 07:00:24.121: dot1x-sm:[6470.0227.0a89, Ca0] Posting AUTH_SUCCESS on
Client 0x60000009
*Sep 19 07:00:24.121: dot1x_auth Ca0: during state auth_authenticating,
got event 12(authSuccess_portValid)
*Sep 19 07:00:24.121: @@@ dot1x_auth Ca0: auth_authenticating ->
auth_authc_result
*Sep 19 07:00:24.121: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:exiting
authenticating state
*Sep 19 07:00:24.121: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
authc result state
*Sep 19 07:00:24.121: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL success
immediately
*Sep 19 07:00:24.121: dot1x-ev:[6470.0227.0a89, Ca0] Sending EAPOL packet
*Sep 19 07:00:24.121: dot1x-packet:[6470.0227.0a89, Ca0] Platform changed
src mac of EAPOL packet
*Sep 19 07:00:24.121: dot1x-registry:registry:dot1x_ether_macaddr called
*Sep 19 07:00:24.121: dot1x-packet:EAPOL pak Tx - Ver: 0x3 type: 0x0
*Sep 19 07:00:24.121: dot1x-packet: length: 0x0004
*Sep 19 07:00:24.121: dot1x-packet:EAP code: 0x3 id: 0x12 length: 0x0004
*Sep 19 07:00:24.121: dot1x-packet:[6470.0227.0a89, Ca0] EAPOL packet sent
to client 0x60000009
*Sep 19 07:00:24.122: dot1x-ev:[6470.0227.0a89, Ca0] Received Authz Success
for the client 0x60000009 (6470.0227.0a89)
*Sep 19 07:00:24.122: dot1x-sm:[6470.0227.0a89, Ca0] Posting AUTHZ_SUCCESS
on Client 0x60000009
*Sep 19 07:00:24.122: dot1x_auth Ca0: during state auth_authc_result,
got event 23(authzSuccess)
*Sep 19 07:00:24.122: @@@ dot1x_auth Ca0: auth_authc_result ->
auth_authenticated
*Sep 19 07:00:24.122: dot1x-sm:[6470.0227.0a89, Ca0] 0x60000009:entering
authenticated state
*Sep 19 07:00:24.122: dot1x-ev:[6470.0227.0a89, Ca0] EAPOL success packet
was sent earlier.
*Sep 19 07:00:24.122: EAP-EVENT: Received free context (0x26000052) from LL
(Dot1x-Authenticator)
*Sep 19 07:00:24.122: EAP-EVENT: Received LL (Dot1x-Authenticator) event
'EAP_DELETE' on handle 0x26000052
*Sep 19 07:00:24.123: EAP-AUTH-AAA-ERROR: Failed to delete aaa coord
transaction for 0x26000052
*Sep 19 07:00:24.123: EAP-AUTH-EVENT: Freed EAP auth context
*Sep 19 07:00:24.123: EAP-EVENT: Freed EAP context
*Sep 19 07:00:24.122: 6470.0227.0A89
client incoming attribute size are 304 1 wcm: pemDelScb Event skipping
delete
*Sep 19 07:00:24.636: 6470.0227.0A89 192.168.80.100 8021X_REQD (3) Change
state to L2AUTHCOMPLETE (4) last state RUN (20)
1 wcm: ^K4D8.146F.E5A
*Sep 19 07:00:24.636: 6470.0227.0A89 WCDB_CHANGE: 1 wcm: Client 1 m_vlan 80
Radio iif id 0xdf0f4000000005 bssid iif id 0xcd248000000015,
bssid 64D8.146F.E5A0
*Sep 19 07:00:24.636: 6470.0227.0A89 WCDB_AUTH: 1 wcm: Adding opt82 len 0
*Sep 19 07:00:24.636: 6470.0227.0A89 WCDB_CHANGE: 1 wcm: Suppressing SPI
(L2 Auth for reassoc) pemstate 4 state L2_AUTH(1) vlan 80 client_id
0xde51c000000021 mob 1 ackflag 2 dropd 0
*Sep 19 07:00:24.636: 6470.0227.0A89 192.168.80.100 L2AUTHCOMPLETE (4)
pemAdvanceState2: 1 wcm: MOBILITY-COMPLETE with state 4.
*Sep 19 07:00:24.636: 6470.0227.0A89 Send request to EPM 1 wcm: UTHCOMPLETE
(4) pemAdvanceState2: MOBILITY-COMPLETE with state 4.

```

*Sep 19 07:00:24.649: 6470.0227.0A89 Received _EPM_SPI_STATUS_SUCCESS for
request sent for client 1 wcm: for client
*Sep 19 07:00:24.649: 6470.0227.0A89 Post-auth policy ACK recvd from EPM,
unset flag on MSCB 1 wcm: ient
*Sep 19 07:00:24.907: EAP-EVENT: Stopped EAP tick timer