NGWC 5760 and 3850 WLC Local EAP Authentication Configuration Example



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Introduction

This document describes the step-by-step process used in order to configure the Cisco New Generation Wireless Controllers (NGWC) 5760 and 3850 Wireless LAN Controllers (WLCs) for Local Extensible Authentication Protocol (EAP) authentication of wireless network users. The authentication method used in this document is *PEAP-MSChapv2*, which is one of the most-common methods available in the supplicants.

Prerequisites

Requirements

Cisco recommends that you meet these requirements before you attempt this configuration:

- Have a basic knowledge of the WLC and Lightweight Access Points (LAPs). This document does not cover the startup configuration for the 5760 and 3850 WLCs. For more infomation about this particuar task, please visit Getting started with the WLC 5760 and 3850 on the support forums.
- Have a functional knowledge of the Authentication, Authorization, and Accounting (AAA) server.
- Have a thorough knowledge of wireless networks and wireless security issues.
- This document assumes that the wireless access points have already joined the WLC 5760 and/or 3850.
- This document assumes that the supplicant is properly configured for the authentication methods that are used.

Components Used

The information in this document is based on these software and hardware versions:

- In order to benefit from the GUI on the 5760 and 3850, and also to run the most recent code, ensure that you use code 03.02.02.SE.150–1.EX2 or above. (This is valid on June 25, 2013.)
- The Access Point (AP) used in this document is AP1142N.
- The supplicant used in this document is Microsoft (MS) Windows 7 Enterprise, with a wireless card TP–Link n600 Dual Band USB Adapter and Cisco Anyconnect Version 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.

Background Information

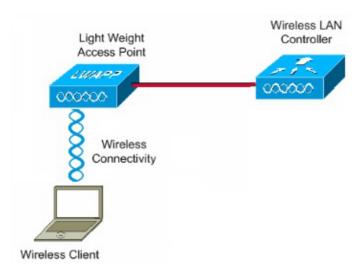
Local EAP is an authentication method that allows user and wireless client authentication locally on the controller. When you enable local EAP, the controller serves as the authentication server and the local user database, so it removes dependence on an external authentication server. Local EAP retrieves user credentials from the local user database.

Enter this CLI command in order to view the methods that local EAP supports for authentication between the controller and wireless client:

```
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
```

Configure

Network Diagram



Configurations

Complete these steps in order to configure local EAP authentication:

1. Enter this CLI command in order to create a test user:

user-name test

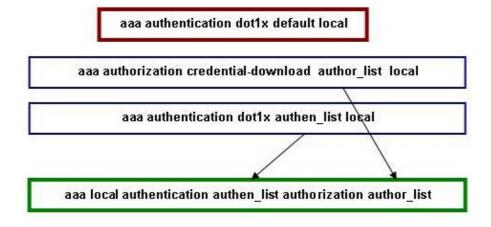
privilege 15 password 0 cisco

type network-user description pass=cisco

2. Enter this CLI command in order to enable AAA:

aaa new-model

3. Define the authentication and authorization for AAA:



A. Enter this command into the CLI in order to make the EAP session locally-terminated.

aaa authentication dot1x default local

B. Enter this CLI command in order to prepare a method list for the credential download:

Note: In this example, the local is configured in the **method list author_list**. This method list name is one of the parameters for the **aaa local authentication author_list authorization author_list** CLI command.

aaa authorization credential-download author_list local

C. Enter this CLI command in order to define an authentication method list, which is used by the local EAP for verification of the credentials when the EAP requests local EAP with the *EAP_VERIFY_PASSWORD_EVENT* event:

Note: This method list name is the parameter for the *aaa local authentication authen_list* authorization author_list CLI command.

aaa authentication dot1x authen_list local

D. Enter this CLI command in order to specify where the local EAP must download/verify the credentials:

Note: You must define the *authen_list* and *author_list* before this occurs; refer to steps 2 and 3 for more information on how to define the method list.

aaa local authentication authen_list authorization author_list

4. Enter this CLI command in order to begin the *dot1x* process:

dot1x system-auth-control

5. Create the EAP profile in order to define the authentication methods supported. In this example, *PEAP–MSchapv2* is allowed:

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

6. Configure the Service Set Identifier (SSID) in order to use the EAP profile that you created:

wlan TiagoNGWC 1 TiagoNGWC

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

7. Set up the DHCP pool and the Switch Virtual Interface (SVI) for the client VLAN. In this example, this is completed directly on the NGWC with use of *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
```

Verify

Use this section in order to verify that your configurations work properly.

```
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
AAA Policy Override
                                         : Disabled
Network Admission Control
 NAC-State
                                         : Disabled
                                         : 1
Number of Active Clients
Exclusionlist Timeout
                                         : 60
                                         : 1800 seconds
Session Timeout
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
                                               : Disabled
DHCP Address Assignment Required
DHCP Option 82
                                               : Disabled
DHCP Option 82 Format
                                              : ap-mac
DHCP Option 82 Ascii Mode
                                              : Disabled
                                              : Disabled
DHCP Option 82 Rid Mode
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
                                               : unknown
 Output Policy Name
                                               : Allowed
WMM
Channel Scan Defer Priority:
 Priority (default)
                                              : 4
  Priority (default)
                                               : 5
 Priority (default)
Scan Defer Time (msecs)
                                               : 100
Scan Defer Time (msecs)
Media Stream Multicast-direct
                                              : Disabled
                                               : Enabled
CCX - AironetIe Support
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
DTIM period for 802.11b radio
Local EAP Authentication
Mac Filter Authorization list name
                                              : 1
                                              : 1
                                              : PEAPProfile
                                              : Disabled
Accounting list name
                                              : Disabled
802.1x authentication list name
                                              : Disabled
Security
    802.11 Authentication
                                              : Open System
    Static WEP Keys
                                              : Disabled
                                               : Disabled
    802.1X
    Wi-Fi Protected Access (WPA/WPA2)
                                              : Enabled
        WPA (SSN IE)
                                               : Disabled
        WPA2 (RSN IE)
           TKIP Cipher
            AES Cipher
                                               : Enabled
        Auth Key Management
           802.1x
                                               : Enabled
                                               : Disabled
            PSK
                                               : Disabled
            CCKM
                                               : Disabled
    CKIP
                                               : Disabled
    IP Security
    IP Security Passthru
                                               : Disabled
                                              : Disabled
    Web Based Authentication
                                              : Disabled
    Web Based Authentication
Conditional Web Redirect
Splash-Page Web Redirect
                                              : Disabled
                                              : Disabled
    Auto Anchor
                                              : Disabled
                                               : Enabled
    Sticky Anchoring
                                               : Disabled
    Cranite Passthru
                                              : Disabled
    Fortress Passthru
                                              : Disabled
    PPTP
    Infrastructure MFP protection : Enabled
                                              : Optional
    Client MFP
    Webauth On-mac-filter Failure
                                               : Disabled
```

```
Webauth Authentication List Name

Webauth Parameter Map

Tkip MIC Countermeasure Hold-down Timer

Call Snooping

Passive Client

Non Cisco WGB

Band Select

Load Balancing

IP Source Guard

Disabled

Disabled

Disabled

Disabled

Disabled

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 this section in order to troubleshoot your configurations.

Enable Traces for Wireless Client Issues

Enter these CLI commands in order to trace for wireless client issues:

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

Enter this CLI command in order to filter on a specific MAC address:

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

Enter this CLI command in order to view unfiltered output:

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

Enter this CLI command in order to view filtered output:

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

Enter this CLI command in order to view the settings:

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

You might need to view other traces, dependent upon whether the issue is with Cisco IOS[®] or FED. If you encounter issues when you attempt to retreive IP addresses, enable *debug ip device tracking*.

Debugs for dot1x and EAP

Here are the debug commands used for *dot1x* and *EAP* configurations:

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

Example Debugs

Here are some example debug command ouptuts:

```
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 gos 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 \Rightarrow 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)
*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 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 Payload: 006E6574776F726B69643D546961676F ... *Sep 19 07:00:21.437: *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 *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] 0x600000009: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
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*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) (0x0000019)
*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
                       eap_authen : idle during state
*Sep 19 07:00:22.152:
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,
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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
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*Sep 19 07:00:22.155: Payload: 21
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- *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 <code>'EAP_RX_PACKET'</code> 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)

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*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(eapReg)
*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] 0x600000009: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)

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*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] 0x600000009: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 "PEAPProfile" to RADIUS Req
*Sep 19 07:00:22.648: EAP-AUTH-AAA-EVENT: Added EAP profile name to request
*Sep 19 07:00:22.648: EAP-EVENT: Sending LL (Dot1x-Authenticator) event
'EAP_CUSTOMIZE_AAA_REQUEST' on handle 0x26000052
*Sep 19 07:00:22.648: EAP-AUTH-AAA-EVENT: eap_auth_aaa_authen_request_shim
aaa_service 19, eap aaa_list handle 0, mlist handle 0
*Sep 19 07:00:22.648: EAP-AUTH-AAA-EVENT: Request sent successfully
*Sep 19 07:00:22.648:
                         eap_authen : during state eap_auth_aaa_req, got
event 24(eapAAAReqOk)
*Sep 19 07:00:22.648: @@@ eap_authen : eap_auth_aaa_req -> eap_auth_aaa_idle
*Sep 19 07:00:22.648: EAP-EVENT: Received LL (AAA_LOCAL_EAP) event
'EAP_RX_PACKET' on handle 0xCE000053
*Sep 19 07:00:22.648: EAP-AUTH-RX-PAK: Code:RESPONSE ID:0xC Length:0x00C8
Type: PEAP
*Sep 19 07:00:22.648: Payload: 81000000BE1603010086100000820080 ...
*Sep 19 07:00:22.648:
                       eap_authen : during state eap_auth_idle, got event
1(eapRxPacket)
*Sep 19 07:00:22.648: @@@ eap_authen : eap_auth_idle -> eap_auth_received
*Sep 19 07:00:22.648: EAP-AUTH-EVENT: EAP Response received by context
0xCE000053
*Sep 19 07:00:22.648: EAP-AUTH-EVENT: EAP Response type = Method (25)
*Sep 19 07:00:22.649: eap_authen : during state eap_auth_received, got
event 10(eapMethodData)
*Sep 19 07:00:22.649: @@@ eap_authen : eap_auth_received ->
eap_auth_method_response
*Sep 19 07:00:22.649: EAP-EVENT: Sending method (PEAP) event 'Receive Packet'
on handle 0xCE000053
*Sep 19 07:00:22.649: EAP-AUTH-EVENT: Waiting for asynchronous reply from
method (PEAP)
*Sep 19 07:00:22.649:
                         eap_authen : during state eap_auth_method_response,
got event 15(eapMethodWaitReply)
*Sep 19 07:00:22.649: @@@ eap_authen : eap_auth_method_response ->
```

*Sep 19 07:00:22.675: EAP-EVENT: Received Method (PEAP) event

eap_auth_idle

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'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
                        eap_authen : idle during state
*Sep 19 07:00:22.675:
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
*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
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*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] 0x600000009: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
*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
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'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
                        eap_authen : during state eap_auth_initialize, got
*Sep 19 07:00:22.906:
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
```

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*Sep 19 07:00:23.148: dot1x-ev:[6470.0227.0a89, Ca0] Response sent to the
server from 0x60000009
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- *Sep 19 07:00:23.148: dot1x-sm:[6470.0227.0a89, Ca0] 0x600000009: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
- *Sep 19 07:00:23.150: Payload: 011703010018E5BC67F95BDE2D2BF45C ...
 *Sep 19 07:00:23.150: eap_authen : during state 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

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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
```

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*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
                       Payload: 011703010020377AEA34B95C78A82976 ...
*Sep 19 07:00:23.154:
*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] 0x600000009:exiting
response state
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*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-ev:[Ca0] Received pkt saddr =6470.0227.0a89 , daddr = 64d8.146f.e5a0, pae-ether-type = 888e.0300.0048

*Sep 19 07:00:24.114: dot1x-ev:[Ca0] Dequeued pkt: Int Ca0 CODE= 2, TYPE= 25,

- *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 07:00:24.114: dot1x-packet: length: 0x0048

LEN= 72

- *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] 0x600000009: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

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*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 author 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 0xcd2480000000015, 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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