

اهـال صإو ءاطخأل ا فاشككأسأ ءقءاصم لىكو

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المقدمة

يحدد هذا المستند آليات أستكشاف الأخطاء وإصلاحها المتوفرة داخل برنامج Cisco IOS® لاستكشاف أخطاء وكيل المصادقة (Auth-Proxy) وإصلاحها. يعين هذا وثيقة ال debug و show أمر وبعد ذلك يوضح مثال من هذا يضبط وأمر.

المتطلبات الأساسية

المتطلبات

لا توجد متطلبات خاصة لهذا المستند.

المكونات المستخدمة

لا يقتصر هذا المستند على إصدارات برامج ومكونات مادية معينة.

الاصطلاحات

للحصول على مزيد من المعلومات حول اصطلاحات المستندات، ارجع إلى [اصطلاحات تلميحات Cisco التقنية](#).

أوامر التصحيح و clear

قبل محاولة تنفيذ أي من أوامر تصحيح الأخطاء، يرجى الاطلاع على [المعلومات المهمة في أوامر تصحيح الأخطاء](#).

- **debug tacacs | RADIUS** - يعرض المعلومات المرتبطة ب RADIUS أو TACACS.
- **debug aaa** - يعرض معلومات حول مصادقة AAA/TACACS+. يستخدم لمعرفة طرق المصادقة المستخدمة وما هي نتائج هذه الطرق.
- **تفويض تصحيح الأخطاء AAA** - يعرض معلومات حول تفويض AAA/TACACS+. يستخدم لمعرفة طرق التفويض المستخدمة وما هي نتائج هذه الأساليب.
إذا كان ضروريا، فاستخدم هذه الأوامر:

- **debug ip auth-proxy {function - trace}** - يعرض وظائف وكيل المصادقة.
- **debug ip auth-proxy {http}** - يعرض أحداث HTTP المتعلقة بوكيل المصادقة.
للمسح بين الجلسات، أستخدم هذا الأمر:

- **مسح ذاكرة التخزين المؤقت لوكيل مصادقة IP** { * / عنوان IP للمضيف } - يعمل على مسح جميع إدخالات وكيل المصادقة، بما في ذلك ملفات تعريف المستخدم وقوائم التحكم في الوصول الديناميكية (ACL). إذا تم تحديد عنوان IP، فإنه يسمح بإدخال وكيل المصادقة للمضيف المحدد.

الأمر show access-lists - الصادر

قبل تمرير أمر **access-list**:

```
sec-3640#show ip access-lists
Extended IP access list 116
permit tcp host 10.31.1.47 host 10.31.1.150 eq www
(deny tcp host 10.31.1.47 any (16 matches)
(deny udp host 10.31.1.47 any (26 matches)
deny icmp host 10.31.1.47 any
(permit tcp 10.31.1.0 0.0.0.255 any (53 matches)
(permit udp 10.31.1.0 0.0.0.255 any (74 matches)
permit icmp 10.31.1.0 0.0.0.255 any
permit icmp 171.68.118.0 0.0.0.255 any
(permit tcp 171.68.118.0 0.0.0.255 any (242 matches)
permit udp 171.68.118.0 0.0.0.255 any
```

بعد تمرير الأمر **access-list** إلى أسفل:

```
Extended IP access list 116
permit udp host 10.31.1.47 any (3 matches) < added by authproxy permit tcp host 10.31.1.47
any < added by authproxy permit icmp host 10.31.1.47 any < added by authproxy
permit tcp host 10.31.1.47 host 10.31.1.150 eq www
(deny tcp host 10.31.1.47 any (18 matches)
(deny udp host 10.31.1.47 any (26 matches)
deny icmp host 10.31.1.47 any
```

```
(permit tcp 10.31.1.0 0.0.0.255 any (53 matches
(permit udp 10.31.1.0 0.0.0.255 any (74 matches
    permit icmp 10.31.1.0 0.0.0.255 any
    permit icmp 171.68.118.0 0.0.0.255 any
(permit tcp 171.68.118.0 0.0.0.255 any (264 matches
    permit udp 171.68.118.0 0.0.0.255 any
```

تصحيح الأخطاء

تصحيح أخطاء الموجه الجيد - TACACS - الصادر

```
    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:30
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:30
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :00:32:30
      (F ack 1260991237 seq 410073(0 :00:32:30
dst_addr 185273100 src_addr 169804079 DST_port 80 src_port 4521 :00:32:30
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:30
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH_PROXY: not a SYN packet :00:32:30

    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:32
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :00:32:32
      (F ack 1260991237 seq 410073(0 :00:32:32
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4521 :00:32:32
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH_PROXY: not a SYN packet :00:32:32

    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:32
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_if_marked_for_proxy :00:32:32
      AUTH-PROXY FUNC: auth_proxy_get_idbsb :00:32:32
    AUTH-PROXY FUNC: auth_proxy_find_aprt_of_aprc_by_protocol :00:32:32
      AUTH-PROXY FUNC: auth_proxy_process_path :00:32:32
        (S seq 410077(0 :00:32:32
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4535 :00:32:32
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_if_marked_for_proxy :00:32:32
```

```

    AUTH-PROXY FUNC: auth_proxy_get_idbsb :00:32:32
AUTH-PROXY FUNC: auth_proxy_find_aprt_of_aprc_by_protocol :00:32:32
    AUTH-PROXY FUNC: auth_proxy_new_connection :00:32:32
    AUTH-PROXY FUNC: auth_proxy_add_conn_info :00:32:32
    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:32
: AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:32
: AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :00:32:32
    (ack 2957488078 seq 410078(0 :00:32:32
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4535 :00:32:32
: AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4535 state 0 :00:32:32
    AUTH-PROXY FUNC: auth_proxy_process_path :00:32:32
    (P ack 2957488078 seq 410078(290 :00:32:32
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4535 :00:32:32
: AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4535 state 0 :00:32:32
    AUTH-PROXY FUNC: auth_proxy_find_cache :00:32:32
    AUTH-PROXY : auth_proxy_find_cache :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_wait_for_next_pwd :00:32:32
    AUTH-PROXY FUNC: auth_proxy_received_get :00:32:32
    AUTH-PROXY FUNC: auth_proxy_find_cache :00:32:32
    AUTH-PROXY : auth_proxy_find_cache :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_save_timestamp :00:32:32
    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:32
: AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :00:32:32
    (ack 2957489275 seq 410368(0 :00:32:32
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4535 :00:32:32
: AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4535 state 0 :00:32:32
```

```

    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:32
    : AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :00:32:32
    (F ack 2957489275 seq 410368(0 :00:32:32
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4535 :00:32:32
    : AUTH-PROXY auth_proxy_find_conn_info :00:32:32
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4535 state 0 :00:32:32
    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:36
    : AUTH-PROXY auth_proxy_find_conn_info :00:32:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :00:32:36
    (F ack 1260991237 seq 410073(0 :00:32:36
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4521 :00:32:36
    : AUTH-PROXY auth_proxy_find_conn_info :00:32:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4535 state 0 :00:32:36
    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
    : AUTH-PROXY auth_proxy_find_conn_info :00:32:45
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :00:32:45
    (S seq 410193(0 :00:32:45
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4542 :00:32:45
    : AUTH-PROXY auth_proxy_find_conn_info :00:32:45
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4521 state 0 :00:32:45
    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
    : AUTH-PROXY auth_proxy_find_conn_info :00:32:45
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
    : AUTH-PROXY auth_proxy_find_conn_info :00:32:45
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :00:32:45
    (ack 2970312961 seq 410194(0 :00:32:45
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4542 :00:32:45
    : AUTH-PROXY auth_proxy_find_conn_info :00:32:45
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0
```

```
clientport 4542 state 0 :00:32:45
AUTH-PROXY FUNC: auth_proxy_process_path :00:32:45
(P ack 2970312961 seq 410194(449 :00:32:45
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4542 :00:32:45
: AUTH-PROXY auth_proxy_find_conn_info :00:32:45
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

clientport 4542 state 0 :00:32:45
AUTH-PROXY FUNC: auth_proxy_find_cache :00:32:45
AUTH-PROXY : auth_proxy_find_cache :00:32:45
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_required_reauth :00:32:45
AUTH-PROXY FUNC: auth_proxy_same_timestamp :00:32:45
AUTH-PROXY FUNC: auth_proxy_wait_for_next_pwd :00:32:45
AAA: parse name=a} idb type=-1 tty=-1 :00:32:45
' '=AAA/MEMORY: create_user (0x61C23FE4) user=' ruser :00:32:45
port='a}' rem_addr='' authen_type=ASCII service=LOGIN priv=0
'AAA/AUTHEN/START (3351494599): port='a}' list='default :00:32:45
action=LOGIN service=LOGIN
AAA/AUTHEN/START (3351494599): found list default :00:32:45
(+AAA/AUTHEN/START (3351494599): Method=RTP (tacacs :00:32:45
TAC+: send AUTHEN/START packet ver=192 id=3351494599 :00:32:45
.TAC+: Using default tacacs server-group "RTP" list :00:32:45
TAC+: Opening TCP/IP to 171.68.118.84/49 timeout=5 :00:32:45
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
TAC+: Opened TCP/IP handle 0x61CA39A0 to 171.68.118.84/49 :00:32:45
TAC+: 171.68.118.84 (3351494599) AUTHEN/START/LOGIN/ASCII queued :00:32:45
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
TAC+: (3351494599) AUTHEN/START/LOGIN/ASCII processed :00:32:45
TAC+: ver=192 id=3351494599 received AUTHEN status = GETUSER :00:32:45
AAA/AUTHEN (3351494599): status = GETUSER :00:32:45
('AAA/AUTHEN/CONT (3351494599): continue_login (user='(undef :00:32:45
AAA/AUTHEN (3351494599): status = GETUSER :00:32:45
(+AAA/AUTHEN (3351494599): Method=RTP (tacacs :00:32:45
TAC+: send AUTHEN/CONT packet id=3351494599 :00:32:45
TAC+: 171.68.118.84 (3351494599) AUTHEN/CONT queued :00:32:45
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
TAC+: (3351494599) AUTHEN/CONT processed :00:32:45
TAC+: ver=192 id=3351494599 received AUTHEN status = GETPASS :00:32:45
AAA/AUTHEN (3351494599): status = GETPASS :00:32:45
('AAA/AUTHEN/CONT (3351494599): continue_login (user='proxyonly :00:32:45
AAA/AUTHEN (3351494599): status = GETPASS :00:32:45
(+AAA/AUTHEN (3351494599): Method=RTP (tacacs :00:32:45
TAC+: send AUTHEN/CONT packet id=3351494599 :00:32:45
TAC+: 171.68.118.84 (3351494599) AUTHEN/CONT queued :00:32:45
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
TAC+: (3351494599) AUTHEN/CONT processed :00:32:45
TAC+: ver=192 id=3351494599 received AUTHEN status = PASS :00:32:45
AAA/AUTHEN (3351494599): status = PASS :00:32:45
TAC+: Closing TCP/IP 0x61CA39A0 connection to 171.68.118.84/49 :00:32:45
'a} AAA/AUTHOR/HTTP (4113551585): Port='a}' list='default :00:32:45
service=AUTH-PROXY
'AAA/AUTHOR/HTTP: a} (4113551585) user='proxyonly :00:32:45
a} AAA/AUTHOR/HTTP (4113551585): send AV service=auth-proxy :00:32:45
*a} AAA/AUTHOR/HTTP (4113551585): send AV cmd :00:32:45
"a} AAA/AUTHOR/HTTP (4113551585): found list "default :00:32:45
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
```

```
(+a} AAA/AUTHOR/HTTP (4113551585): Method=RTP (tacacs :00:32:45
      AAA/AUTHOR/TAC+: (4113551585): user=proxyonly :00:32:45
AAA/AUTHOR/TAC+: (4113551585): send AV service=auth-proxy :00:32:45
      *AAA/AUTHOR/TAC+: (4113551585): send AV cmd :00:32:45
TAC+: using previously set server 171.68.118.84 from group RTP :00:32:45
      TAC+: Opening TCP/IP to 171.68.118.84/49 timeout=5 :00:32:45
          AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:45
TAC+: Opened TCP/IP handle 0x61CA3E1C to 171.68.118.84/49 :00:32:45
      TAC+: Opened 171.68.118.84 index=1 :00:32:45
          TAC+: 171.68.118.84 (4113551585) AUTHOR/START queued :00:32:45
              AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:46
                  TAC+: (4113551585) AUTHOR/START processed :00:32:46
TAC+: (4113551585): received author response status = PASS_ADD :00:32:46
TAC+: Closing TCP/IP 0x61CA3E1C connection to 171.68.118.84/49 :00:32:46
      AAA/AUTHOR (4113551585): Post authorization status = PASS_ADD :00:32:46
          AUTH-PROXY FUNC: auth_proxy_copy_attrs :00:32:46
          AUTH-PROXY FUNC: auth_proxy_find_cache :00:32:46
              AUTH-PROXY : auth_proxy_find_cache :00:32:46
                  find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
                      ip-srcaddr 10.31.1.47
                      pak-srcaddr 0.0.0.0

                          AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:46
                          AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:46
                          AUTH-PROXY FUNC: auth_proxy_find_cache :00:32:46
                              AUTH-PROXY : auth_proxy_find_cache :00:32:46
                                  find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
                                      ip-srcaddr 10.31.1.47
                                      pak-srcaddr 0.0.0.0

                                          AUTH-PROXY FUNC: auth_proxy_http_accept :00:32:46
                                          AUTH-PROXY FUNC: auth_proxy_proc_profile :00:32:46
                                          AUTH-PROXY FUNC: auth_proxy_add_acl_item :00:32:46
                                          AUTH-PROXY FUNC: auth_proxy_add_acl_item :00:32:46
                                          AUTH-PROXY FUNC: auth_proxy_add_acl_item :00:32:46
                                          AUTH-PROXY FUNC: auth_proxy_add_acl_item :00:32:46
                                          AUTH-PROXY FUNC: auth_proxy_add_acl_item :00:32:46
                                          AUTH-PROXY FUNC: auth_proxy_add_acl_item :00:32:46
'AAA/MEMORY: free_user (0x61C23FE4) user='proxyonly :00:32:46
ruser='' port='a}' rem_addr='' authen_type=ASCII service=LOGIN priv=0
      AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:46
          : AUTH-PROXY auth_proxy_find_conn_info :00:32:46
              find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
                  ip-srcaddr 10.31.1.47
                  pak-srcaddr 0.0.0.0

                      AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:46
                      : AUTH-PROXY auth_proxy_find_conn_info :00:32:46
                          find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
                              ip-srcaddr 10.31.1.47
                              pak-srcaddr 0.0.0.0

                                  AUTH-PROXY FUNC: auth_proxy_process_path :00:32:46
                                  (ack 2970313958 seq 410643(0 :00:32:46
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4542 :00:32:46
          : AUTH-PROXY auth_proxy_find_conn_info :00:32:46
              find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
                  ip-srcaddr 10.31.1.47
                  pak-srcaddr 0.0.0.0

                      clientport 4542 state 2 :00:32:46
                          AUTH-PROXY FUNC: auth_proxy_process_path :00:32:46
                          (F ack 2970313958 seq 410643(0 :00:32:46
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4542 :00:32:46
```

```
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:46
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
      ip-srcaddr 10.31.1.47
      pak-srcaddr 0.0.0.0

      clientport 4542 state 2 :00:32:46
AUTH-PROXY FUNC: auth_proxy_timers :00:32:49
AUTH-PROXY FUNC: auth_proxy_handle_finwait_timeout :00:32:49
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:51
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:51
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
      ip-srcaddr 10.31.1.47
      pak-srcaddr 0.0.0.0

      AUTH-PROXY FUNC: auth_proxy_set_hit :00:32:51
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:51
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:51
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
      ip-srcaddr 10.31.1.47
      pak-srcaddr 0.0.0.0

      AUTH-PROXY FUNC: auth_proxy_set_hit :00:32:51
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:51
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:51
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
      ip-srcaddr 10.31.1.47
      pak-srcaddr 0.0.0.0

      AUTH-PROXY FUNC: auth_proxy_set_hit :00:32:51
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:51
      : AUTH-PROXY auth_proxy_find_conn_info :00:32:51
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
      ip-srcaddr 10.31.1.47
      pak-srcaddr 0.0.0.0

      AUTH-PROXY FUNC: auth_proxy_set_hit :00:32:51
AUTH-PROXY FUNC: auth_proxy_fast_path :00:32:54
```

تصحيح أخطاء الموجه الجيد - RADIUS - الصادر

```
AUTH-PROXY FUNC: auth_proxy_destroy_all_conn_info :01:23:18
AUTH-PROXY FUNC: auth_proxy_remove_conn_info :01:23:18
AUTH-PROXY FUNC: auth_proxy_delete_conn_info :01:23:18
AUTH-PROXY FUNC: auth_proxy_remove_all_acl :01:23:18
AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:21
      : AUTH-PROXY auth_proxy_find_conn_info :01:23:21
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
      ip-srcaddr 10.31.1.47
      pak-srcaddr 0.0.0.0

      AUTH-PROXY FUNC: auth_proxy_process_path :01:23:21
      (F ack 3679167246 seq 413771(0 :01:23:21
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4851 :01:23:21
      : AUTH-PROXY auth_proxy_find_conn_info :01:23:21
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
      ip-srcaddr 10.31.1.47
      pak-srcaddr 0.0.0.0

      AUTH_PROXY: not a SYN packet :01:23:21

      AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:23
      : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
```

```
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_if_marked_for_proxy :01:23:23
    AUTH-PROXY FUNC: auth_proxy_get_idbsb :01:23:23
AUTH-PROXY FUNC: auth_proxy_find_aprt_of_aprc_by_protocol :01:23:23
    AUTH-PROXY FUNC: auth_proxy_process_path :01:23:23
        (S seq 414827(0 :01:23:23
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4943 :01:23:23
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_if_marked_for_proxy :01:23:23
    AUTH-PROXY FUNC: auth_proxy_get_idbsb :01:23:23
AUTH-PROXY FUNC: auth_proxy_find_aprt_of_aprc_by_protocol :01:23:23
    AUTH-PROXY FUNC: auth_proxy_new_connection :01:23:23
    AUTH-PROXY FUNC: auth_proxy_add_conn_info :01:23:23
    AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:23
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:23
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :01:23:23
        (ack 1713887638 seq 414828(0 :01:23:23
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4943 :01:23:23
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4943 state 0 :01:23:23
    AUTH-PROXY FUNC: auth_proxy_process_path :01:23:23
        (P ack 1713887638 seq 414828(290 :01:23:23
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4943 :01:23:23
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4943 state 0 :01:23:23
    AUTH-PROXY FUNC: auth_proxy_find_cache :01:23:23
    AUTH-PROXY : auth_proxy_find_cache :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_wait_for_next_pwd :01:23:23
    AUTH-PROXY FUNC: auth_proxy_received_get :01:23:23
    AUTH-PROXY FUNC: auth_proxy_find_cache :01:23:23
    AUTH-PROXY : auth_proxy_find_cache :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0
```

```

    AUTH-PROXY FUNC: auth_proxy_save_timestamp :01:23:23
    AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:23
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :01:23:23
    (ack 1713888835 seq 415118(0 :01:23:23
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4943 :01:23:23
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4943 state 0 :01:23:23
    AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:23
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :01:23:23
    (F ack 1713888835 seq 415118(0 :01:23:23
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4943 :01:23:23
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:23
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4943 state 0 :01:23:23
    AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:24
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:24
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :01:23:24
    (F ack 3679167246 seq 413771(0 :01:23:24
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4851 :01:23:24
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:24
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4943 state 0 :01:23:24
    AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:36
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    AUTH-PROXY FUNC: auth_proxy_process_path :01:23:36
    (S seq 414841(0 :01:23:36
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4944 :01:23:36
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
    ip-srcaddr 10.31.1.47
    pak-srcaddr 0.0.0.0

    clientport 4851 state 0 :01:23:36
    AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:36
    : AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
```

```
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_process_path :01:23:36
(ack 1726143121 seq 414842(0 :01:23:36
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4944 :01:23:36
: AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

clientport 4944 state 0 :01:23:36
AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:36
: AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_process_path :01:23:36
(P ack 1726143121 seq 414842(449 :01:23:36
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4944 :01:23:36
: AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

clientport 4944 state 0 :01:23:36
AUTH-PROXY FUNC: auth_proxy_find_cache :01:23:36
AUTH-PROXY : auth_proxy_find_cache :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_required_reauth :01:23:36
AUTH-PROXY FUNC: auth_proxy_same_timestamp :01:23:36
AUTH-PROXY FUNC: auth_proxy_wait_for_next_pwd :01:23:36
AAA: parse name=a} idb type=-1 TTY=-1 :01:23:36
'{AAA/MEMORY: create_user (0x61C52DD8) user=' ruser=' port='a :01:23:36
rem_addr=' authen_type=ASCII service=LOGIN priv=0
'AAA/AUTHEN/START (1504053479): port='a}' list='default :01:23:36
action=LOGIN service=LOGIN
AAA/AUTHEN/START (1504053479): found list default :01:23:36
AAA/AUTHEN/START (1504053479): Method=LOCAL :01:23:36
AAA/AUTHEN (1504053479): status = GETUSER :01:23:36
('AAA/AUTHEN/CONT (1504053479): continue_login (user='(undef :01:23:36
AAA/AUTHEN (1504053479): status = GETUSER :01:23:36
AAA/AUTHEN/CONT (1504053479): Method=LOCAL :01:23:36
AAA/AUTHEN (1504053479): User not found, emulating local-override :01:23:36
AAA/AUTHEN (1504053479): status = ERROR :01:23:36
AAA/AUTHEN/START (58099628): port='a}' list='' action=LOGIN service=LOGIN :01:23:36
AAA/AUTHEN/START (58099628): Restart :01:23:36
(AAA/AUTHEN/START (58099628): Method=RTP (radius :01:23:36
AAA/AUTHEN (58099628): status = GETPASS :01:23:36
('AAA/AUTHEN/CONT (58099628): continue_login (user='proxyonly :01:23:36
AAA/AUTHEN (58099628): status = GETPASS :01:23:36
(AAA/AUTHEN (58099628): Method=RTP (radius :01:23:36
RADIUS: ustruct sharecount=1 :01:23:36
,RADIUS: Initial Transmit a} id 2 171.68.118.84:1645 :01:23:36
Access-Request, len 67
Attribute 4 6 0A1F0196 :01:23:36
Attribute 61 6 00000000 :01:23:36
Attribute 1 11 70726F78 :01:23:36
Attribute 2 18 7CC79416 :01:23:36
Attribute 6 6 00000005 :01:23:36
```

```

AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:36
RADIUS: Received from id 2 171.68.118.84:1645, Access-Accept, Len 207 :01:23:36
Attribute 6 6 00000005 :01:23:36
Attribute 26 30 0000000901186175 :01:23:36
Attribute 26 49 00000009012B6175 :01:23:36
Attribute 26 48 00000009012A6175 :01:23:36
Attribute 26 48 00000009012A6175 :01:23:36
Attribute 8 6 FFFFFFFF :01:23:36
RADIUS: saved authorization data for user 61C52DD8 at 619E0D8C :01:23:36
AAA/AUTHEN (58099628): status = PASS :01:23:36
'a} AAA/AUTHOR/HTTP (147390869): Port='a}' list='default :01:23:36
service=AUTH-PROXY
'AAA/AUTHOR/HTTP: a} (147390869) user='proxyonly :01:23:36
a} AAA/AUTHOR/HTTP (147390869): send AV service=auth-proxy :01:23:36
*a} AAA/AUTHOR/HTTP (147390869): send AV cmd :01:23:36
"a} AAA/AUTHOR/HTTP (147390869): found list "default :01:23:36
(a} AAA/AUTHOR/HTTP (147390869): Method=RTP (radius :01:23:36
"RADIUS: cisco AVPair "auth-proxy:priv-lvl=15 :01:23:36
"RADIUS: cisco AVPair "auth-proxy:proxyacl#1=permit icmp any any :01:23:36
"RADIUS: cisco AVPair "auth-proxy:proxyacl#2=permit tcp any any :01:23:36
"RADIUS: cisco AVPair "auth-proxy:proxyacl#3=permit udp any any :01:23:36
AAA/AUTHOR (147390869): Post authorization status = PASS_ADD :01:23:36
AUTH-PROXY FUNC: auth_proxy_copy_attrs :01:23:36
AUTH-PROXY FUNC: auth_proxy_find_cache :01:23:36
AUTH-PROXY : auth_proxy_find_cache :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_find_cache :01:23:36
AUTH-PROXY : auth_proxy_find_cache :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_http_accept :01:23:36
AUTH-PROXY FUNC: auth_proxy_proc_profile :01:23:36
AUTH-PROXY FUNC: auth_proxy_add_acl_item :01:23:36
AUTH-PROXY FUNC: auth_proxy_add_acl_item :01:23:36
AUTH-PROXY FUNC: auth_proxy_add_acl_item :01:23:36
AUTH-PROXY FUNC: auth_proxy_add_acl_item :01:23:36
AUTH-PROXY FUNC: auth_proxy_add_acl_item :01:23:36
AUTH-PROXY FUNC: auth_proxy_add_acl_item :01:23:36
AUTH-PROXY FUNC: auth_proxy_add_acl_item :01:23:36
'AAA/MEMORY: free_user (0x61C52DD8) user='proxyonly :01:23:36
ruser='' port='a}' rem_addr='' authen_type=ASCII service=LOGIN priv=0
AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:36
: AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_process_path :01:23:36
(ack 1726144118 seq 415291(0 :01:23:36
AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:36
: AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4944 :01:23:36
: AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0
```

```
clientport 4944 state 2 :01:23:36
AUTH-PROXY FUNC: auth_proxy_process_path :01:23:36
(F ack 1726144118 seq 415291(0 :01:23:36
DST_addr 185273100 src_addr 169804079 DST_port 80 src_port 4944 :01:23:36
: AUTH-PROXY auth_proxy_find_conn_info :01:23:36
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

clientport 4944 state 2 :01:23:36
AUTH-PROXY FUNC: auth_proxy_timers :01:23:39
AUTH-PROXY FUNC: auth_proxy_handle_finwait_timeout :01:23:39
AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:41
: AUTH-PROXY auth_proxy_find_conn_info :01:23:41
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_set_hit :01:23:41
AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:41
: AUTH-PROXY auth_proxy_find_conn_info :01:23:41
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_set_hit :01:23:41
AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:41
: AUTH-PROXY auth_proxy_find_conn_info :01:23:41
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_set_hit :01:23:41
AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:41
: AUTH-PROXY auth_proxy_find_conn_info :01:23:41
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_set_hit :01:23:41
AUTH-PROXY FUNC: auth_proxy_fast_path :01:23:41
: AUTH-PROXY auth_proxy_find_conn_info :01:23:41
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

AUTH-PROXY FUNC: auth_proxy_set_hit :01:23:41
```

مشاكل محتملة

خادم RADIUS غير قابل للوصول

يظهر تصحيح الأخطاء:

```
,RADIUS: Initial Transmit id 6 171.68.118.115:1645 :01:30:39
Access-Request, Len 67
Attribute 4 6 0A1F0196 :01:30:39
Attribute 61 6 00000000 :01:30:39
Attribute 1 11 70726F78 :01:30:39
Attribute 2 18 E552A3E5 :01:30:39
Attribute 6 6 00000005 :01:30:39
RADIUS: Retransmit id 6 :01:30:44
RADIUS: Retransmit id 6 :01:30:49
RADIUS: Marking server 171.68.118.115 dead :01:30:59
.RADIUS: Tried all servers :01:30:59
RADIUS: No valid server found. Trying any viable server :01:30:59
.RADIUS: Tried all servers :01:30:59
```

RADIUS: No response for id 6 :01:30:59
RADIUS: No response from server :01:30:59
AAA/AUTHEN (1597176845): status = ERROR :01:30:59
يرى المستخدم في النهاية "500 خطأ في الخادم الداخلي".

يتعذر الوصول إلى خادم TACACS

يظهر تصحيح الأخطاء:

```
(+AAA/AUTHEN/START (3727404152): Method=RTP (tacacs :02:13:41
TAC+: send AUTHEN/START packet ver=192 id=3727404152 :02:13:41
.TAC+: Using default tacacs server-group "RTP" list :02:13:41
TAC+: Opening TCP/IP to 171.68.118.115/49 timeout=5 :02:13:41
TAC+: TCP/IP open to 171.68.118.115/49 failed :02:13:41
Connection refused by remote host --
AAA/AUTHEN (3727404152): status = ERROR :02:13:41
يرى المستخدم في النهاية "500 خطأ في الخادم الداخلي".
```

يدخل مستخدم RADIUS اسم مستخدم أو كلمة مرور غير صحيحة

يظهر تصحيح الأخطاء:

```
RADIUS: Received from id 10 171.68.118.115:1645, Access-Reject, Len 20 :01:37:42
AAA/AUTHEN (3558550985): status = FAIL :01:37:42
''=AAA/MEMORY: free_user (0x61C549F0) user='junk' ruser :01:37:42
port='' rem_addr='' authen_type=ASCII service=LOGIN priv=0
يرى المستخدم "فشلت المصادقة!"
```

يدخل مستخدم TACACS اسم مستخدم أو كلمة مرور غير صحيحة

يظهر تصحيح الأخطاء:

```
(+AAA/AUTHEN/START (1400571814): Method=RTP (tacacs :02:15:03
TAC+: send AUTHEN/START packet ver=192 id=1400571814 :02:15:03
.TAC+: Using default tacacs server-group "RTP" list :02:15:03
TAC+: Opening TCP/IP to 171.68.118.115/49 timeout=5 :02:15:03
TAC+: Opened TCP/IP handle 0x61CAFEA8 to 171.68.118.115/49 :02:15:03
TAC+: 171.68.118.115 (1400571814) AUTHEN/START/LOGIN/ASCII queued :02:15:03
TAC+: (1400571814) AUTHEN/START/LOGIN/ASCII processed :02:15:04
TAC+: ver=192 id=1400571814 received AUTHEN status = GETPASS :02:15:04
AAA/AUTHEN (1400571814): status = GETPASS :02:15:04
('AAA/AUTHEN/CONT (1400571814): continue_login (user='junkuser :02:15:04
AAA/AUTHEN (1400571814): status = GETPASS :02:15:04
(+AAA/AUTHEN (1400571814): Method=RTP (tacacs :02:15:04
TAC+: send AUTHEN/CONT packet id=1400571814 :02:15:04
TAC+: 171.68.118.115 (1400571814) AUTHEN/CONT queued :02:15:04
TAC+: (1400571814) AUTHEN/CONT processed :02:15:04
TAC+: ver=192 id=1400571814 received AUTHEN status = FAIL :02:15:04
AAA/AUTHEN (1400571814): status = FAIL :02:15:04
يرى المستخدم "فشلت المصادقة!"
```

يدخل مستخدم TACACS اسم المستخدم وكلمة المرور الصحيحين ولكنه يفشل في التحويل

يظهر تصحيح الأخطاء:

```
TAC+: ver=192 id=945629484 received AUTHEN status = PASS :02:17:01
TAC+: (1368282367): received author response status = FAIL :02:17:02
TAC+: Closing TCP/IP 0x61CAFFC8 connection to 171.68.118.115/49 :02:17:02
AAA/AUTHOR (1368282367): Post authorization status = FAIL :02:17:02
يرى المستخدم "فشلت المصادقة!"
```

يدخل مستخدم RADIUS اسم المستخدم وكلمة المرور الصحيحين ولكن ترجع قائمة التحكم بالوصول (ACL) بتنسيق غير صالح

يظهر تصحيح الأخطاء قائمة (قوائم) التحكم في الوصول (ACL) واردة ولكنها غير مطبقة ولا يمكن للمستخدم الوصول عبر جدار الحماية.

يرى المستخدم "المصادقة ناجحة!"

يدخل مستخدم TACACS اسم المستخدم وكلمة المرور الصحيحين ولكن ترجع قائمة التحكم في الوصول بتنسيق غير صالح

لا يبدو تصحيح الأخطاء مختلفا عن حالة المصادقة الناجحة، ولكن لا يتم تطبيق قوائم التحكم في الوصول (ACL) ولا يمكن للمستخدم الوصول عبر جدار الحماية.

يرى المستخدم "المصادقة ناجحة!"

يدخل مستخدم RADIUS اسم المستخدم وكلمة المرور الصحيحين ولكن لم يرجع 15 priv-lvl

يظهر تصحيح الأخطاء:

```
RADIUS: saved authorization data for user 61CA670C at 61C5585C :02:00:54
AAA/AUTHEN (706562375): status = PASS :02:00:54
AAA/AUTHOR/HTTP (4224202114): Port='' list='default' service=AUTH-PROXY :02:00:54
'AAA/AUTHOR/HTTP: (4224202114) user='baduser :02:00:54
AAA/AUTHOR/HTTP (4224202114): send AV service=auth-proxy :02:00:54
*AAA/AUTHOR/HTTP (4224202114): send AV cmd :02:00:54
"AAA/AUTHOR/HTTP (4224202114): found list "default :02:00:54
(AAA/AUTHOR/HTTP (4224202114): Method=RTP (radius :02:00:54
"RADIUS: cisco AVPair "auth-proxy:priv-lvl=1 :02:00:54
يرى المستخدم "فشلت المصادقة" على الرغم من أن تصحيح أخطاء الموجه لا يشير إلى أي شيء غير عادي باستثناء مستوى الامتياز الخاطئ. لا يتم تطبيق قوائم التحكم في الوصول (ACL).
```

يدخل مستخدم TACACS اسم المستخدم وكلمة المرور الصحيحين ولكن لم يتم إرجاع 15 priv-lvl

لا يبدو تصحيح الأخطاء مختلفا عن عملية المصادقة الناجحة.

سيظهر للمستخدم "فشلت المصادقة!"

معلومات ذات صلة

- [صفحة دعم RADIUS](#)
- [طلبات التعليقات \(RFCs\)](#)
- [صفحة دعم +TACACS](#)
- [الدعم التقني والمستندات - Cisco Systems](#)

ةمچرتل هذه لوج

ةللأل تاي نقتل نم ةومچم مادختساب دن تسمل اذہ Cisco تچرت
ملاعلاء انءمچي فني مدختسمل معدى وتحم مي دقتل ةيرشبل او
امك ةقيقد نوك تنل ةللأل ةمچرت لصف أن ةظحال مچري. ةصاخل مهتبل ب
Cisco يلخت. فرتحم مچرت مامدقي يتل ةيفارتحال ةمچرتل عم لالحل وه
ىلإ أمئاد ةوچرلاب يصوت وتامچرتل هذه ةقدنع اهتيلوئسم Cisco
Systems (رفوتم طبارل) يلصلأل يزي لچنل دن تسمل