

Troubleshooting do Proxy de Autenticação

Índice

[Introdução](#)

[Pré-requisitos](#)

[Requisitos](#)

[Componentes Utilizados](#)

[Convenções](#)

[Comandos debug e clear](#)

[O comando show ip access-lists - externo](#)

[Debugs](#)

[Depuração válida de roteador - TACACS - Externo](#)

[Depuração válida de roteador - RADIUS - Externo](#)

[Problemas potenciais](#)

[O servidor RADIUS está inacessível](#)

[O servidor TACACS é inalcançável](#)

[Usuário de RADIUS digita nome de usuário ou senha incorreta](#)

[Usuário de TACACS digita o nome de usuário ou a senha incorreta](#)

[O usuário do TACACS digita o nome de usuário e a senha corretos, mas a autorização falha](#)

[O usuário de RADIUS digita o nome de usuário e a senha corretos, mas o ACL retorna em formato inválido](#)

[Usuário TACACS insere o nome de usuário e senha corretos, mas o ACL retorna no formato inválido](#)

[O usuário RADIUS digita o nome de usuário e a senha corretos, mas Priv-lvl 15 não é retornado](#)

[O usuário de TACACS introduziu nome de usuário e senha corretos, mas Priv-lvl 15 não foi retornado](#)

[Informações Relacionadas](#)

[Introdução](#)

Este documento define e demonstra pesquisas de defeitos nos mecanismos disponíveis dentro do [®] do Cisco IOS para pesquisas de defeitos relacionados ao Proxy de autenticação (Autêntico-proxy). Este documento define os **comandos debug and show** e ilustra então exemplos destes de depuração e comando.

[Pré-requisitos](#)

[Requisitos](#)

Não existem requisitos específicos para este documento.

Componentes Utilizados

Este documento não se restringe a versões de software e hardware específicas.

Convenções

Para obter mais informações sobre convenções de documento, consulte as [Convenções de dicas técnicas Cisco](#).

Comandos debug e clear

[Antes de tentar qualquer comando debug, consulte Informações importantes sobre comandos debug.](#)

- **debug tacacs | raio** - Informação dos indicadores associada com o TACACS ou o RAIIO.
- **debug a autenticação aaa** - Indica a informação na autenticação AAA/TACACS+. Usado para ver que métodos de autenticação estão sendo usados e o que os resultados destes métodos são.
- **debug aaa authorization** - Indica a informação na autorização AAA/TACACS+. Usado para ver que métodos de autorização estão sendo usados e o que os resultados destes métodos são.

Caso necessário, use estes comandos:

- **debug ip auth-proxy {function - trace}** - Indica as funções do proxy de autenticação.
- **debug ip auth-proxy {http}** - Eventos dos indicadores HTTP relativos ao Proxy de autenticação.

Para cancelar entre sessões, use este comando:

- **cancela o esconderijo do ip auth-proxy {*/ hospede o endereço IP de Um ou Mais Servidores Cisco ICM NT}** - cancela todas as entradas do Proxy de autenticação, incluindo os perfis de usuário e as lista de controle de acesso dinâmico (ACL). Se o endereço IP de Um ou Mais Servidores Cisco ICM NT é especificado, cancela a entrada do Proxy de autenticação para o host especificado.

O comando show ip access-lists - externo

Antes de o comando access-list ser passado:

```
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
```

Após o comando access-list ser transmitido:

```
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

Debugs

Depuração válida de roteador - TACACS - Externo

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

00:32:30: 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 :
    find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
        ip-srcaddr 10.31.1.47
        pak-srcaddr 0.0.0.0

00:32:30: 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 :
    find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
        ip-srcaddr 10.31.1.47
        pak-srcaddr 0.0.0.0

00:32:32: 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 :
    find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
        ip-srcaddr 10.31.1.47
        pak-srcaddr 0.0.0.0

00:32:32: 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 :
    find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
        ip-srcaddr 10.31.1.47
        pak-srcaddr 0.0.0.0

00:32:32: 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 :
    find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
        ip-srcaddr 10.31.1.47
        pak-srcaddr 0.0.0.0

00:32:32: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

00:32:32: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

00:32:32: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

00:32:32: 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
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

00:32:32: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

00:32:32: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

00:32:32: 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 :
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

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

00:32:36: 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 :
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

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

00:32:45: 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 :
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

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

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

00:32:45: 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 :
find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
ip-srcaddr 10.31.1.47
pak-srcaddr 0.0.0.0

00:32:45: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

00:32:45: 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=''
port='a}' rem_addr='' authen_type=ASCII service=LOGIN priv=0
00:32:45: AAA/AUTHEN/START (3351494599): port='a}' list='default'
action=LOGIN service=LOGIN
00:32:45: 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'
 service=AUTH-PROXY
00:32:45: 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
00:32:46: 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
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

00:32:46: 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
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

00:32:46: 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'
ruser='' port='a}' rem_addr='' authen_type=ASCII service=LOGIN priv=0
00:32:46: AUTH-PROXY FUNC: auth_proxy_fast_path
00:32:46: AUTH-PROXY auth_proxy_find_conn_info :
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

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

00:32:46: 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 :
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

00:32:46: 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 :
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
```

pak-srcaddr 0.0.0.0

00:32:46: clientport 4542 state 2

00:32:49: AUTH-PROXY FUNC: auth_proxy_timers

00:32:49: AUTH-PROXY FUNC: auth_proxy_handle_finwait_timeout

00:32:51: AUTH-PROXY FUNC: auth_proxy_fast_path

00:32:51: AUTH-PROXY auth_proxy_find_conn_info :

find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12

ip-srcaddr 10.31.1.47

pak-srcaddr 0.0.0.0

00:32:51: 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 :

find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12

ip-srcaddr 10.31.1.47

pak-srcaddr 0.0.0.0

00:32:51: 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 :

find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12

ip-srcaddr 10.31.1.47

pak-srcaddr 0.0.0.0

00:32:51: 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 :

find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12

ip-srcaddr 10.31.1.47

pak-srcaddr 0.0.0.0

00:32:51: AUTH-PROXY FUNC: auth_proxy_set_hit

00:32:54: AUTH-PROXY FUNC: auth_proxy_fast_path

Depuração válida de roteador - RADIUS - Externo

01:23:18: 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

01:23:21: AUTH-PROXY FUNC: auth_proxy_fast_path

01:23:21: AUTH-PROXY auth_proxy_find_conn_info :

find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12

ip-srcaddr 10.31.1.47

pak-srcaddr 0.0.0.0

01:23:21: 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 :

find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12

ip-srcaddr 10.31.1.47

pak-srcaddr 0.0.0.0

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

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

01:23:23: AUTH-PROXY auth_proxy_find_conn_info :

find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12

ip-srcaddr 10.31.1.47

pak-srcaddr 0.0.0.0

01:23:23: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

01:23:23: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

01:23:23: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

01:23:23: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

01:23:23: 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
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

01:23:23: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47

pak-srcaddr 0.0.0.0

01:23:23: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

01:23:23: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

01:23:24: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

01:23:36: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

01:23:36: clientport 4851 state 0
01:23:36: AUTH-PROXY FUNC: auth_proxy_fast_path
01:23:36: AUTH-PROXY auth_proxy_find_conn_info :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

01:23:36: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

01:23:36: 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 :
 find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
 ip-srcaddr 10.31.1.47
 pak-srcaddr 0.0.0.0

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

01:23:36: 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}'
rem_addr='' authen_type=ASCII service=LOGIN priv=0
01:23:36: AAA/AUTHEN/START (1504053479): port='a}' list='default'
action=LOGIN service=LOGIN
01:23:36: 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,
Access-Request, len 67
01:23:36: 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'
service=AUTH-PROXY
01:23:36: 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
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

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

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

01:23:36: 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 :
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

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

01:23:36: 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 :
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

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

01:23:41: 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 :
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

01:23:41: 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 :
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

01:23:41: 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 :
        find srcaddr - 10.31.1.47, dstaddr - 11.11.11.12
            ip-srcaddr 10.31.1.47
            pak-srcaddr 0.0.0.0

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

Problemas potenciais

O servidor RADIUS está inacessível

Debug exibe:

```
01:30:39: RADIUS: Initial Transmit id 6 171.68.118.115:1645,
Access-Request, Len 67
01:30:39: 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
01:30:44: RADIUS: Retransmit id 6
01:30:49: RADIUS: Retransmit id 6
01:30:59: 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
```

O usuário eventualmente vê "HTTP 500 - Erro interno do servidor".

O servidor TACACS é inalcançável

Debug exibe:

```
02:13:41: 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
-- Connection refused by remote host
02:13:41: AAA/AUTHEN (3727404152): status = ERROR
```

O usuário eventualmente vê "HTTP 500 - Erro interno do servidor".

Usuário de RADIUS digita nome de usuário ou senha incorreta

Debug exibe:

```
01:37:42: 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=''
port='' rem_addr='' authen_type=ASCII service=LOGIN priv=0
```

O usuário vê "Falha na autenticação!"

Usuário de TACACS digita o nome de usuário ou a senha incorreta

Debug exibe:

```
02:15:03: 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
02:15:04: 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
```

O usuário vê "Falha na autenticação!"

O usuário do TACACS digita o nome de usuário e a senha corretos, mas a autorização falha

Debug exibe:

```
02:17:01: TAC+: ver=192 id=945629484 received AUTHEN status = PASS
02:17:02: 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
```

O usuário vê "Falha na autenticação!"

[O usuário de RADIUS digita o nome de usuário e a senha corretos, mas o ACL retorna em formato inválido](#)

Debug mostra o ACL que vem para baixo mas não é aplicado e o usuário não pode obter com o Firewall.

O usuário vê "Authentication Successful!"

[Usuário TACACS insere o nome de usuário e senha corretos, mas o ACL retorna no formato inválido](#)

A depuração não parece ser diferente daquela realizada na autenticação bem-sucedida, mas os ACLs não são aplicados e o usuário não pode passar pelo firewall.

O usuário vê "Authentication Successful!"

[O usuário RADIUS digita o nome de usuário e a senha corretos, mas Priv-lvl 15 não é retornado](#)

Debug exibe:

```
02:00:54: 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"
```

O usuário vê "Falha de Autenticação", embora a depuração do roteador não indique nada de anormal, exceto o nível de privilégio errado. Os ACL não são aplicados.

[O usuário de TACACS introduziu nome de usuário e senha corretos, mas Priv-lvl 15 não foi retornado](#)

A depuração não parece diferente do que após a autenticação com êxito.

O usuário verá "Falha de Autenticação!"

[Informações Relacionadas](#)

- [Página de suporte do Cisco IOS Firewall](#)
- [Página de suporte RADIUS](#)
- [Solicitações de Comentários \(RFCs\)](#)
- [Página de suporte de TACACS+](#)
- [Suporte Técnico e Documentação - Cisco Systems](#)