Transfert hook-flash dans MGCP

Contenu

Introduction

Lorsque vous intégrez les technologies VoIP (Voice over IP) aux réseaux téléphoniques commutés privés (PBX) et publics (RTPC) traditionnels, il est parfois nécessaire de passer un type de signalisation appelé hookflash. Un signal crochet commutateur est une brève interruption dans le courant de boucle du circuit à déclenchement par boucle que le système n'interprète pas comme une déconnexion d'appel.

Ce document se concentre sur la façon de dépanner le transfert de crochet commutateur sur la passerelle analogique avec Cisco CallManager et le protocole de signalisation MGCP (Media Gateway Control Protocol). La plate-forme Cisco VG200 est utilisée pour la passerelle vocale exécutant le protocole MGCP et Cisco CallManager version 3.2(2)c est utilisé comme agent d'appel (CA) pour le protocole MGCP. L'interprétation de Cisco CallManager du crochet commutateur consiste à appeler des fonctions supplémentaires pour le transfert d'appels. Cette option est activée par défaut sur Cisco CallManager. L'interprétation du crochet commutateur ne peut pas être modifiée pour représenter d'autres fonctions telles que la conférence ou l'appel en trois étapes.

Conditions préalables

Conditions requises

Avant de tenter cette configuration, assurez-vous de respecter les conditions suivantes :

- Pouvoir configurer une passerelle vocale pour communiquer avec Cisco CallManager qui utilise le protocole MGCP. Pour plus d'informations, reportez-vous au document [Configuration](#)

de Cisco CallManager 3.x avec des passerelles MGCP IOS (FXO analogique, ports FXS).
- Connaissance de base de l'utilisation de la mémoire flash d'accrochage et du crochet commutateur
- Peuvent activer la capture des traces sur Cisco CallManager pour la capture des débogages. Pour la procédure, reportez-vous au document Utilisation de l'outil de collecte de suivi Cisco CallManager pour les traces de diagnostic.

Components Used

Les informations contenues dans ce document sont basées sur les versions de matériel et de logiciel suivantes :

- VG200 avec module de réseau NM-2V à deux emplacements de carte d'interface voix et télécopie et carte VIC-2FXS à deux ports VIC (1Foreign Exchange Station2) exécutant la version du logiciel Cisco IOS® vg200-i6s-mz.122-12a.bin
- Cisco CallManager version 3.2(2)c avec charge de téléphone IP P00303020204
- Deux téléphones analogiques connectés au VG200
- Deux téléphones IP enregistrés auprès de Cisco CallManager sur le LAN

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.

Conventions

Pour plus d'informations sur les conventions des documents, référez-vous aux Conventions utilisées pour les conseils techniques de Cisco.
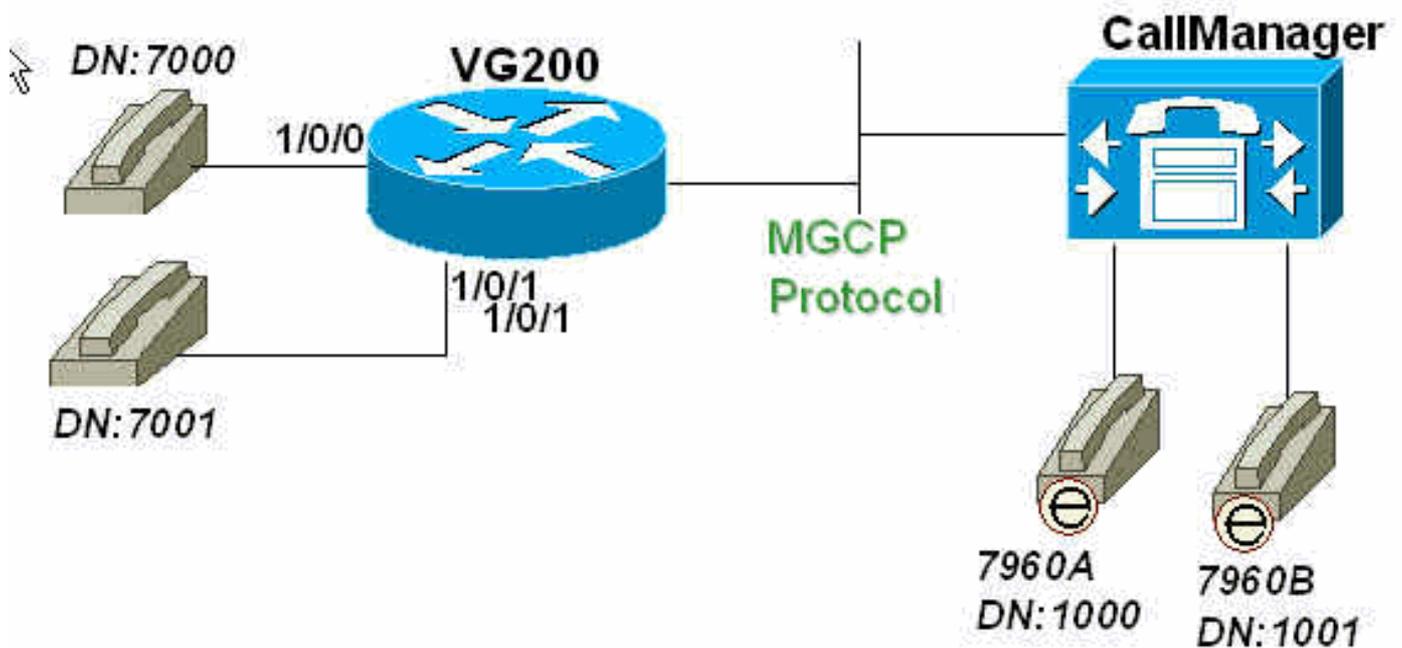
Configuration

Cette section vous fournit des informations pour configurer les fonctionnalités décrites dans ce document.

Remarque : Pour en savoir plus sur les commandes utilisées dans le présent document, utilisez l'outil de recherche de commandes (clients inscrits seulement).

Diagramme du réseau

Ce document utilise la configuration réseau suivante :

Configuration de VG200

Le routeur VG200 pointe vers Cisco CallManager (171.69.85.107) en tant que CA. L'intelligence du protocole MGCP se trouve dans l'autorité de certification, dans ce cas, dans Cisco CallManager. La configuration du plan de numérotation des téléphones analogiques connectés aux ports FXS du VG200 est également entièrement configurée sur l'autorité de certification.

Passerelle VG200

```
VG200-2# show run
 Building configuration...

 Current configuration : 869 bytes
 !
version 12.2
no service pad
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption
 !
hostname VG200-2
 !
logging buffered 1000000 debugging
enable secret 5 $1$hDbz$wuPYPrmvFLIP6gMjuTG4e0
 !
ip subnet-zero
no ip domain-lookup
 !
mgcp
mgcp call-agent 171.69.85.107
mgcp dtmf-relay codec all mode out-of-band
call rsvp-sync
 !
 !
ccm-manager mgcp
```

```
!
!
interface FastEthernet0/0
 ip address 172.16.13.169 255.255.255.224
 duplex auto
 speed auto
!
ip classless
ip route 0.0.0.0 0.0.0.0 172.16.13.161
no ip http server
!
!
voice-port 1/0/0
!
voice-port 1/0/1
!
dial-peer voice 101 pots
 application mgcpapp
 port 1/0/1
!
dial-peer voice 100 pots
 application mgcpapp
 port 1/0/0
!
!
line con 0
line aux 0
line vty 0 4
 password ww
 login
!
ntp clock-period 17180017
ntp server 172.13.16.80
ntp server 172.16.13.80
 end
```

Vérification

Cette section fournit des informations que vous pouvez utiliser pour confirmer correctement vos fonctions de configuration.

Remarque : Les commandes de cette section sont émises pour vérifier l'état des ports MGCP, l'état de CA par rapport à VG200, ainsi que l'état des ports analogiques sur VG200.

Certaines commandes **show** sont prises en charge par l'Output Interpreter Tool (clients enregistrés uniquement), qui vous permet de voir une analyse de la sortie de la commande show.

- show mgcp - Émettez pour afficher les valeurs des paramètres MGCP.
- show ccm-manager - Émettez pour afficher la liste des serveurs Cisco CallManager ainsi que l'état et la disponibilité actuels.
- show mgcp endpoint - Émettez pour afficher les informations relatives aux terminaux contrôlés par MGCP.
- show mgcp statistics - Émettez pour afficher les statistiques MGCP concernant les messages réseau reçus et transmis.
- show voice port [summary] - Problème d'affichage des informations de configuration d'un port vocal spécifique.

```
VG200-2# show mgcp
 MGCP Admin State ACTIVE, Oper State ACTIVE - Cause Code NONE
```
!--- Be sure that both states are "ACTIVE". **MGCP call-agent: 171.69.85.107** Initial protocol
service is MGCP
```
 MGCP block-newcalls DISABLED
 MGCP dtmf-relay codec all mode out-of-band
 MGCP modem passthrough:  CA
 MGCP request timeout 500, MGCP request retries 3
 MGCP gateway port: 2427, MGCP maximum waiting delay 3000
 MGCP restart delay 0, MGCP vad DISABLED
 MGCP simple-sdp DISABLED
 MGCP undotted-notation DISABLED
 MGCP codec type g711ulaw, MGCP packetization period 20
 MGCP JB threshold lwm 30, MGCP JB threshold hwm 150
 MGCP LAT threshold lwm 150, MGCP LAT threshold hwm 300
 MGCP PL threshold lwm 1000, MGCP PL threshold hwm 10000
 MGCP playout mode is adaptive 60, 4, 200 in msec
 MGCP IP ToS low delay disabled, MGCP IP ToS high throughput disabled
 MGCP IP ToS high reliability disabled, MGCP IP ToS low cost disabled
 MGCP IP precedence 5, MGCP default package: line-package
 MGCP supported packages: gm-package dtmf-package trunk-package line-package
                          hs-package

 VG200-2# show ccm-manager
 MGCP Domain Name: VG200-2
```
!--- Be sure that Cisco CallManager MGCP domain name field matches what !--- you see here. Total
number of host: 1 Priority   Status   Host
=== **Primary**
Registered   **171.69.85.107**
!--- The gateway shows registration with Cisco CallManager !--- (171.699.85.107). First
backup   Undefined   Second backup   Undefined   **Current active Call**
Manager: 171.69.85.107
```
 Current backup Call Manager:     None
 Redundant link port:            2428
 Failover Interval:              30 seconds
 Keepalive Interval:             15 seconds
 Last keepalive sent:            3d03h (elapsed time: 00:00:04)
 Last MGCP traffic time:         3d03h  (elapsed time: 00:00:04)
 Last switchover time:           None
 Switchback mode:                Not selected (Default:Graceful)

 VG200-2# show mgcp endpoint
 voice-port 1/0/0
 voice-port 1/0/1

 VG200-2# show mgcp statistics
  UDP pkts rx 18856, tx 18984
  Unrecognized rx pkts 0, MGCP message parsing errors 0
  Duplicate MGCP ack tx 0, Invalid versions count 0
  CreateConn rx 55, successful 55, failed 0
  DeleteConn rx 56, successful 55, failed 1
  ModifyConn rx 214, successful 214, failed 0
  DeleteConn tx 1, successful 1, failed 0
  NotifyRequest rx 164, successful 164, failed 0
  AuditConnection rx 0, successful 0, failed 0
  AuditEndpoint rx 43, successful 43, failed 0
  RestartInProgress tx 55, successful 55, failed 0
  Notify tx 18282, successful 18282, failed 0
  ACK tx 439, NACK tx 1
  ACK rx 18357, NACK rx 16

  IP address based Call Agents statistics:
```

```
   IP address 171.69.85.107, Total msg rx 11814,
                   successful 11808, failed 4
   IP address 172.16.13.152, Total msg rx 7042,
                   successful 6948, failed 13


VG200-2# show voice port summary
                                      IN       OUT
PORT   CH SIG-TYPE    ADMIN OPER STATUS   STATUS   EC
====== == ========== ===== ==== ======== ======== ==
1/0/0  -- fxs-ls      up    dorm on-hook   idle     y
1/0/1  -- fxs-ls      up    dorm on-hook   idle     y


VG200-2#
```

Dépannage

Cette section fournit des informations que vous pouvez utiliser pour dépanner votre configuration.

Dépannage des commandes

Débogues des appels réussis

Cette section montre les captures de débogage fonctionnelles réussies pour un transfert de crochet commutateur effectué par le téléphone sur le port vocal FXS.

Le flux d'appels de base est le suivant :

1. Le téléphone IP A (le numéro composé [DN] est 1000) appelle le téléphone VG200 C (DN est 7000) sur le port vocal 1/0/0.
2. Le téléphone C répond à l'appel, puis exécute un crochet commutateur en décrochant rapidement.
3. Le VG200 détecte le signal comme un crochet commutateur et transmet la signalisation à Cisco CallManager qui utilise MGCP.
4. Cisco CallManager renvoie une réponse au VG200 et demande au VG200 de lire la tonalité et de mettre le téléphone IP A en attente.
5. L'utilisateur du téléphone C compose ensuite le numéro de poste B du téléphone IP (DN est 1001). Le VG200 collecte les chiffres et transfère l'appel à Cisco CallManager.
6. Une fois que Cisco CallManager a trouvé un modèle de numérotation correspondant, CallManager sonne le téléphone IP B et attend une réponse.
7. Le téléphone IP B est décroché et Cisco CallManager connecte les deux parties (téléphone IP A et téléphone IP B).
8. Le transfert d'appel est terminé.

Voici une liste de débogages utiles activés sur le routeur VG200 afin de dépanner et déboguer le fichier journal de capture sur le routeur :

Remarque : Avant d'émettre **les** commandes **debug**, reportez-vous à Informations importantes sur les commandes de débogage.

- debug mgcp [packets] - Émettez pour afficher les paquets MGCP complets échangés entre Cisco CallManager et le routeur.
  ```
  VG200-2# debug mgcp packet
  Media Gateway Control Protocol packets debugging is on
  ```

- **debug vpm signal** - Émettez pour afficher la signalisation raccrochée et décrochée pour le port voix.

  ```
  VG200-2# debug vpm signal
  Voice Port Module signaling debugging is enabled
  ```

- **debug vtsp dsp** : problème pour afficher la collection de chiffres exécutée sur le routeur.

  ```
  VG200-2# debug vtsp dsp
  Voice telephony call control dsp debugging is on
  ```

- **debug vtsp tone** - Émettez pour afficher n'importe quelle tonalité générée par le routeur, telle qu'une tonalité, un signal occupé ou une tonalité d'occupation rapide.

  ```
  VG200-2# debug vtsp tone
  Voice telephony call control tone generation debugging is on
  ```

Voici le début de la connexion sur le VG200 au fur et à mesure que le flux d'appels est effectué.

Remarque : Certains des résultats affichés ici s'affichent sur plusieurs lignes en raison de limitations d'espace.

```
VG200-2# show log
Syslog logging: enabled (0 messages dropped, 0 messages rate-limited, 2
 flushes, 0 overruns)
    Console logging: level debugging, 58646 messages logged
    Monitor logging: level debugging, 6066 messages logged
    Buffer logging: level debugging, 57766 messages logged
    Logging Exception size (4096 bytes)
    Trap logging: level informational, 45 message lines logged


Log Buffer (1000000 bytes):

*Mar  4 03:40:38.339: MGCP Packet received -
CRCX 689 AALN/S1/SU0/0@VG200-2 MGCP 0.1
```
!--- A create connection (CRCX) request with sequence number 689 is received !--- from Cisco CallManager to set up the call for voice port 1/0/0. C: A0000000010001b9 X: 31 M: inactive
```
                   R: L/hd
```
!--- "R: L/hd" is the Cisco CallManager request to be notified if the line !--- package (L) signal off-hook (hd) is detected. S: L/rg *!--- "S: L/rg" indicates that Cisco CallManager sends a signal generation !--- request (S) to have the gateway line package ring (rg) the phone.* Q: process,loop *Mar 4 03:40:38.347:**htsp_process_event: [1/0/0, FXSLS_ONHOOK, E_HTSP_SETUP_REQ]fxsls_**
 onhook_setu
!--- The FXS voice port 1/0/0 has received an event, a set-up request. *Mar 4 03:40:38.347: [1/0/0] set signal state = 0x0 timestamp = 0 *Mar 4 03:40:38.347: dsp_close_voice_channel: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id=75 *Mar 4 03:40:38.347: dsp_open_voice_channel_20: [1/0/0 (168)] packet_len=16 channel_id=1 packet_ id=74 alaw_ulaw_select=0 associated_signaling_channel=128 time_slot=65535 serial_port=65535 *Mar 4 03:40:38.347: dsp_encap_config: [1/0/0 (168)] packet_len=30 channel_id=1 packet_ id=92 TransportProtocol 2 t_ssrc=0x0 r_ssrc=0x0 t_vpxcc=0x0 r_vpxcc=0x0   sid_support=1, tse_payload=65535, seq_num=0xCE9, redundancy=0 *Mar 4 03:40:38.351: dsp_set_playout_delay *Mar 4 03:40:38.351: dsp_set_playout: [1/0/0 (168)] packet_len=18 channel_id=1 packet_ id=76 mode=1 initial=60 min=40 max=200 fax_nom=300 *Mar 4 03:40:38.351: dsp_set_playout_config: [1/0/0 (168)] packet_len=18 channel_id=1 packet_id=76 mode=1 initial=60 min=4 max=200 fax_nom=300 *Mar 4 03:40:38.351: dsp_echo_canceler_control: echo_cancel: 1 *Mar 4 03:40:38.351: dsp_echo_canceler_control: [1/0/0 (168)] echo_cancel 1, disable_hpf 0, flags=0x0, threshold=-21 *Mar 4 03:40:38.351: dsp_echo_canceler_control: [1/0/0 (168)] packet_len=14 channel_id=1 packet_id=66 flags=0x0, threshold=-21, suppressor coverage=7 *Mar 4 03:40:38.351: dsp_idle_code_det: [1/0/0 (168)] packet_len=14 channel_id=1 packet_ id=116 enable=0, code=0, duration=6000 *Mar 4 03:40:38.355: set_gains: FXx/E&M: msg->message.set_codec_gains.out_gain=65506 *Mar 4 03:40:38.355: dsp_set_gains: [1/0/0 (168)] packet_len=12 channel_id=1 packet_id=91 in_gain=0 out_gain=65506 *Mar 4 03:40:38.355: dsp_vad_enable: [1/0/0 (168)] enable: packet_len=16 channel_id=1 packet_id=78 thresh=-38 vadtime=250 aggressive=0 *Mar 4 03:40:38.359: dsp_idle_mode: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id=68 *Mar 4 03:40:38.363: dsp_encap_config: [1/0/0 (168)] packet_len=30

channel_id=1 packet_ id=92   TransportProtocol 2 t_ssrc=0x0 r_ssrc=0x0 t_vpxcc=0x0 r_vpxcc=0x0 sid_support=0, tse_payload=65535, seq_num=0x534, redundancy=0 *Mar 4 03:40:38.363: dsp_voice_mode: [1/0/0 (168)] cdb 8127AD60, cdb->codec_params.modem 2, inband_detect flags 0x21 *Mar 4 03:40:38.363: map_dtmf_relay_type--digit relay mode: 3 *Mar 4 03:40:38.363: dsp_voice_mode: [1/0/0 (168)] packet_len=24 channel_id=1 packet_ id=73 coding_type=1 voice_field_size=160 VAD_flag=0 echo_length=64 comfort_noise=1 inband_ detect=33 digit_relay_mode=3 AGC_flag=0 *Mar 4 03:40:38.363: dsp_vad_enable: [1/0/0 (168)] disable: packet_len=8 channel_id=1 packet_id=77 *Mar 4 03:40:38.363: htsp_process_event: [1/0/0, FXSLS_ONHOOK, E_HTSP_VOICE_CUT_THROUGH] *Mar 4 03:40:38.367: send_mgcp_msg, MGCP Packet sent --> 200 689 OK *!--- The router sends "200 OK" back to Cisco CallManager to acknowledge !--- the CRCX with sequence number 689.* I: 39 v=0 o=- A0000000010001b9 0 IN IP4 172.16.13.169 s=Cisco SDP 0 c=IN IP4 172.16.13.169 t=0 0 m=audio 16384 RTP/AVP 0 8 96 97 98 2 99 100 101 102 103 104 18 a=rtpmap:96 G.729a/8000/1 a=rtpmap:97 G.726-16/8000/1 a=rtpmap:98 G.726-24/8000/1 a=rtpmap:99 G.728/8000/1 a=rtpmap:100 G.723.1-H/8000/1 a=rtpmap:101 G.723.1-L/8000/1 a=rtpmap:102 G.729b/8000/1 a=rtpmap:103 G.723.1a-H/8000/1 a=rtpmap:104 G.723.1a-L/8000/1 <--- ***Mar 4 03:40:38.371: htsp_process_event: [1/0/0, FXSLS_ONHOOK, E_HTSP_POWER_RINGING] fxsls_onhook_ringing**

!--- The router instructs to ring the phone off voice port 1/0/0. *Mar 4 03:40:38.371: [1/0/0] set signal state = 0x0 timestamp = 0htsp_alert *Mar 4 03:40:40.819: vtsp_process_dsp_message: MSG_TX_GET_TX_STAT: rtp_timestamp= 0xB23DAB2A *Mar 4 03:40:43.280: vtsp_process_dsp_message: MSG_TX_GET_TX_STAT: rtp_timestamp= 0xB23DF80A *Mar 4 03:40:45.740: vtsp_process_dsp_message: MSG_TX_GET_TX_STAT: rtp_timestamp= 0xB23E44EA *Mar 4 03:40:48.200: vtsp_process_dsp_message: MSG_TX_GET_TX_STAT: rtp_timestamp= 0xB23E91CA ***Mar 4 03:40:49.116: htsp_process_event: [1/0/0, FXSLS_WAIT_OFFHOOK, E_DSP_SIG_1100] fxsls_waitoff_offhook**

!--- The router waits for the called party to pick up the phone. *Mar 4 03:40:49.116: [1/0/0] set signal state = 0x4 timestamp = 0 *Mar 4 03:40:49.116: [1/0/0] set signal state = 0x6 timestamp = 0 htsp_dial ***Mar 4 03:40:49.116: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_DSP_DIALING_DONE]**

!--- The router detects that the called party went off-hook, went into !--- the CONNECT state, and connected both parties. *Mar 4 03:40:49.116: dsp_cp_tone_off: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id= 71 *Mar 4 03:40:49.116: dsp_cp_tone_off: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id= 71 *Mar 4 03:40:49.120: send_mgcp_msg, **MGCP Packet sent --->** **NTFY 18351 AALN/S1/SU0/0@VG200-2 MGCP 0.1**

!--- The router sends the notify (NTFY) message to Cisco CallManager with sequence number !--- 18351 to inform CallManager of the off-hook status. X: 31 O: L/hd *!--- "L/hd" indicates line package and off-hook.* <--- *Mar 4 03:40:49.120: dsp_cp_tone_off: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id= 71 *Mar 4 03:40:49.120: act_gen_tone: Tone Busy generated in direction Network, stop_tone_on_digit = FALSE *Mar 4 03:40:49.124: **MGCP Packet received -** **200 18351**

!--- The router receives the 200 "OK" acknowledgement !--- from Cisco CallManager !--- for sequence number 18351. *Mar 4 03:40:49.152: **MGCP Packet received -** **MDCX 690 AALN/S1/SU0/0@VG200-2 MGCP 0.1**

!--- The router receives the modify connect (MDCX) message from Cisco CallManager !--- with sequence number 690. C: A0000000010001b9 I: 39 X: 32 L: p:20, a:PCMU, s:off *!--- "L: p:20, a:PCMU, s:off" indicates line package 20 bytes payload !--- with coder-decoder !--- (codec) G.711ulaw and voice activity detection (VAD) disabled.* M: recvonly *!--- "M: recvonly" indicates that media (M) mode went !--- into the receive only state.* R: L/hu *!--- "R: L/hu" indicates the Cisco CallManager request to be notified if !--- line package detects an on-hook (hu) status.* Q: process,loop *Mar 4 03:40:49.160: send_mgcp_msg, **MGCP Packet sent --->** **200 690 OK**

!--- The router sends a "200 OK" back to Cisco CallManager !--- and acknowledges the !--- MDCX sequence number 690. <--- *Mar 4 03:40:49.168: **MGCP Packet received -** **MDCX 691 AALN/S1/SU0/0@VG200-2 MGCP 0.1**

!--- The router has received MDCX with sequence number 691. C: A0000000010001b9 I: 39 X: 33 L: p:20, a:PCMU, s:off M: sendrecv *!--- "M: sendrecv" indicates a change of the media state to sendrecv !--- (audio in both directions).* R: L/hu, L/hf, D/[0-9ABCD*#] *!--- "R: L/hu, L/hf" indicates the Cisco CallManager request !--- to be notified if line package on-hook and hookflash (hf) are detected. !--- "D/[0-9ABCD*#]" indicates the Cisco CallManager request to be notified if the router !--- detects any dual tone multifrequency (DTMF) tones or digits.* S: Q: process,loop v=0 o=- 57 0 IN EPN AALN/S1/SU0/0@VG200-2 s=Cisco SDP 0 t=0 0 c=IN IP4 10.17.178.246 *!--- "c: IN IP4 10.17.178.246" is the IP address !--- of the remote IP phone for the Real-Time Transport Protocol (RTP) voice traffic.* m=audio 16922 RTP/AVP 0 *!--- "m: audio 16922 RTP/AVP 0" is the User Datagram Protocol (UDP) port !--- used by the remote IP phone for*

the RTP voice traffic and codec is g711ulaw. *Mar 4 03:40:49.176: dsp_idle_mode: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id=68 *Mar 4 03:40:49.176: dsp_voice_mode: [1/0/0 (168)] cdb 8127AD60, cdb->codec_params.modem 2, inband_detect flags 0x421 *Mar 4 03:40:49.176: map_dtmf_relay_type--digit relay mode: 3 *Mar 4 03:40:49.176: dsp_voice_mode: [1/0/0 (168)] packet_len=24 channel_id=1 packet_id= 73 coding_type=1 voice_field_size=160 VAD_flag=0 echo_length=64 comfort_noise=1 inband_ detect=1057 digit_relay_mode=3 AGC_flag=0 **Mar 4 03:40:49.176: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_HTSP_VOICE_CUT_THROUGH]**

!--- The router cuts through the audio in both directions. *Mar 4 03:40:49.180: send_mgcp_msg,* **MGCP Packet sent --->**

200 691 OK

!--- The router sends "200 OK" back to acknowledge the MDCX 691. <--- *Mar 4 03:40:51.944: vtsp_process_dsp_message: MSG_TX_GET_TX_STAT: rtp_timestamp= 0xD662FC5C* **Mar 4 03:40:52.296: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_DSP_SIG_0100]**

 fxsls_offhook_onhook, HF duration=500

Mar 4 03:40:52.296: htsp_timer - 500 msec

Mar 4 03:40:52.732: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_DSP_SIG_1100]

 fxsls_offhook_offhook

Mar 4 03:40:52.736: htsp_timer_stop

!--- The router detects on-hook and off-hook signaling. Once on-hook is detected, !--- an HTSP_timer is started for 500 milliseconds (msec) (the default value). !--- Once the off-hook is detected, the timer stops. Notice the time difference between !--- the on-hook and off-hook signal. The difference in time is 440 msec !--- (732 msec - 296 msec = 440 msec). This difference, 440 msec, is within the hookflash !--- timer (500) defined on the router, thus the router considers this action to be a !--- hookflash and reports it back to Cisco CallManager by MGCP. *Mar 4 03:40:52.736: send_mgcp_msg,* **MGCP Packet sent --->**

NTFY 18352 AALN/S1/SU0/0@VG200-2 MGCP 0.1

!--- The router reports the hookflash event back to Cisco CallManager. X: 33 O: L/hf *!--- "O: L/hf" indicates the observed (O) hookflash event.* <--- *Mar 4 03:40:52.740:* **MGCP Packet received -**

200 18352

!--- Cisco CallManager responds back with "200 OK". *Mar 4 03:40:52.768:* **MGCP Packet received -**

MDCX 692 AALN/S1/SU0/0@VG200-2 MGCP 0.1

!--- The router receives an MDCX message with sequence number 692. C: A0000000010001b9 I: 39 X: 34 M: recvonly *!--- "M: recvonly" indicates a change in the media mode to receive only.* R: L/hu *!--- "R: L/hu" is the Cisco CallManager request to be notified when the !--- router line package detects on-hook.* Q: process,loop *Mar 4 03:40:52.776: send_mgcp_msg,* **MGCP Packet sent --->**

200 692 OK

!--- The router sends back "200 OK" to acknowledge Cisco CallManager MDCX 692. <--- *Mar 4 03:40:52.788:* **MGCP Packet received -**

RQNT 693 AALN/S1/SU0/0@VG200-2 MGCP 0.1

!--- The router receives request notification (RQNT) for Cisco CallManager !--- to play the dial tone and watch for on-hook and DTMF digits. X: 35 R: L/hu, D/[0-9ABCD*#] *!--- "R: L/hu, D[0-9ABCD*#]" is the Cisco CallManager request !--- to be notified if the router line package detects an on-hook event !--- and any DTMF tones or digits.* S: L/dl *!--- "S: L/dl" indicates that Cisco CallManager sends !--- a signal generation request to have the router play the dial tone (dl).* Q: process,loop *Mar 4 03:40:52.792: send_mgcp_msg,* **MGCP Packet sent --->**

200 693 OK

!--- The router sends back "200 OK" to the Cisco CallManager !--- request notification sequence number 693. <--- *Mar 4 03:40:52.796: dsp_cp_tone_off: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id= 71* **Mar 4 03:40:52.796: act_gen_tone: Tone Dial generated in direction Network, stop_tone_**

 on_digit = TRUE

!--- The router plays the dial tone toward to the user off the voice port 1/0/0. *Mar 4 03:40:52.796: dsp_cp_tone_on: [1/0/0 (168)] packet_len=38 channel_id=1 packet_id= 72 tone_id=4 n_freq=2 freq_of_first=350 freq_of_second=440 amp_of_first=6942 amp_of_second=6942 direction=1 on_time_first=65535 off_time_first=0 on_time_second=0 off_time_second=0 *Mar 4 03:40:54.156: vtsp_process_dsp_message: MSG_TX_GET_TX_STAT: rtp_timestamp= 0xD663416C *Mar 4 03:40:55.892: vtsp_process_dsp_message:* **MSG_TX_DTMF_DIGIT_BEGIN: digit=1,**

 rtp_timestamp=0xD6637628

!--- The router detects the first digit (digit 1) dialed by the user !--- off the voice port 1/0/0. *Mar 4 03:40:55.972: vtsp_process_dsp_message:* **MSG_TX_DTMF_DIGIT_OFF: digit=1, duration=**

 110

*Mar 4 03:40:55.972: dsp_cp_tone_off: [1/0/0 (168)] packet_len=8 channel_id=1 packet_*

 id=71

```
*Mar  4 03:40:55.976: send_mgcp_msg, MGCP Packet sent --->
NTFY 18353 AALN/S1/SU0/0@VG200-2 MGCP 0.1
```
!--- The router notifies Cisco CallManager of the first digit detected. X: 35   O: D/1 *!--- "O: D/1" indicates the observed DTMF digit 1 (D/1).* <--- *Mar 4 03:40:55.976: dsp_cp_tone_off: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id= 71 ***Mar 4 03:40:55.976: act_gen_tone: Tone Busy generated in direction Network,
 stop_tone_on_digit = FALSE**
!--- The router stops playing the dial tone to the user off the voice port. *Mar 4 03:40:55.980: **MGCP Packet received -
200 18353**
!--- The router receives "200 OK" back from !--- Cisco CallManager for NTFY sequence number 18353. *Mar 4 03:40:55.980: MGCP Packet received - RQNT 694 AALN/S1/SU0/0@VG200-2 MGCP 0.1 !--- Cisco CallManager instructs the router to continue to detect !--- DTMF tones or digits and watch for an on-hook event.* X: 36 R: L/hu, D/[0-9ABCD*#], L/hf *!--- "R: L/hu, D/[0-9ABCD*#], L/hf" indicates !--- the Cisco CallManager request to be notified of on-hook, !--- hookflash events and if any DTMF digits or tones are detected.* S: Q: process,loop *Mar 4 03:40:55.984: send_mgcp_msg, **MGCP Packet sent --->
200 694 OK**
!--- The router responds back with "200 OK". <--- *Mar 4 03:40:56.232: vtsp_process_dsp_message: **MSG_TX_DTMF_DIGIT_BEGIN: digit=0**,
 rtp_timestamp=0xD66380C8

```
*Mar  4 03:40:56.332: vtsp_process_dsp_message: **MSG_TX_DTMF_DIGIT_OFF: digit=0, duration=
 130**
```
!--- The router detects another digit (digit 0 with 130 msec duration). *Mar 4 03:40:56.332: send_mgcp_msg, **MGCP Packet sent --->
NTFY 18354 AALN/S1/SU0/0@VG200-2 MGCP 0.1**
!--- The router sends !--- a notify message to Cisco CallManager regarding this digit (0). X: 36 O: D/0 <--- *Mar 4 03:40:56.336: **MGCP Packet received -
200 18354**
!--- Cisco CallManager responds back with "200 OK". *Mar 4 03:40:56.572: vtsp_process_dsp_message: **MSG_TX_DTMF_DIGIT_BEGIN: digit=0**,
 rtp_timestamp=0xD6638B68

```
*Mar  4 03:40:56.712: vtsp_process_dsp_message: **MSG_TX_DTMF_DIGIT_OFF: digit=0, duration=
 170**
```
!--- The router detects another digit (digit 0 with a duration of 170 msec). *Mar 4 03:40:56.712: send_mgcp_msg, **MGCP Packet sent --->
NTFY 18355 AALN/S1/SU0/0@VG200-2 MGCP 0.1**
!--- The router sends !--- a notify message to Cisco CallManager regarding this digit (0). X: 36 O: D/0 <--- *Mar 4 03:40:56.716: **MGCP Packet received -
200 18355**
!--- Cisco CallManager responds back with "200 OK". *Mar 4 03:40:57.032: vtsp_process_dsp_message: **MSG_TX_DTMF_DIGIT_BEGIN: digit=1**,
 rtp_timestamp=0xD66399C8

```
*Mar  4 03:40:57.112: vtsp_process_dsp_message: **MSG_TX_DTMF_DIGIT_OFF: digit=1, duration=
 110**
```
!--- The router detects another digit (digit 1 with a duration of 110 msec). *Mar 4 03:40:57.112: **send_mgcp_msg, MGCP Packet sent --->
NTFY 18356 AALN/S1/SU0/0@VG200-2 MGCP 0.1**
!--- The router sends a notify message to Cisco CallManager !--- regarding this digit (1). X: 36 O: D/1 <--- *Mar 4 03:40:57.120: **MGCP Packet received -
200 18356**
!--- Cisco CallManager responds back with "200 OK". *Mar 4 03:40:57.148: **MGCP Packet received -
RQNT 695 AALN/S1/SU0/0@VG200-2 MGCP 0.1**
!--- The router receives a request notification from Cisco CallManager. X: 37 R: L/hu *!--- "R: L/hu" is the Cisco CallManager request to be notified if the !--- router line package detects an on-hook.* S: G/rt *!--- "S:G/rt" indicates that Cisco CallManager sends !--- a signal generation request to have the router use a generic (G) package !--- and play ring-back tone.* Q: process,loop *Mar 4 03:40:57.152: send_mgcp_msg, **MGCP Packet sent --->
200 695 OK**
!--- The router responds back with "200 OK". <--- *Mar 4 03:40:57.156: dsp_cp_tone_off: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id= 71 *Mar 4 03:40:57.156: act_gen_tone: Tone Ring

```
Back generated in direction Network, stop_tone_on_digit = FALSE *Mar  4 03:40:57.156:
dsp_cp_tone_on: [1/0/0 (168)] packet_len=38 channel_id=1 packet_id= 72 tone_id=1 n_freq=2
freq_of_first=440 freq_of_second=480 amp_of_first=7354 amp_of_ second=7354 direction=1
on_time_first=2000 off_time_first=4000 on_time_second=0 off_ time_second=0 *Mar  4 03:40:57.224:
```
MGCP Packet received -
DLCX 696 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router has received a delete connection (DLCX) from !--- Cisco CallManager to
disconnect the connection. C: A0000000010001b9 I: 39 X: 38 R: L/hu *!--- "R: L/hu" indicates the*
Cisco CallManager request to be notified !--- when the router detects the on-hook signal. S: Q:
```
process,loop *Mar  4 03:40:57.228: dsp_cp_tone_off: [1/0/0 (168)] packet_len=8 channel_id=1
packet_id= 71 *Mar  4 03:40:57.228: act_gen_tone: Tone Busy generated in direction Network,
stop_tone_on_digit = FALSE *Mar  4 03:40:57.228: send_mgcp_msg,
```
MGCP Packet sent --->
250 696 OK
!--- The router responds back with "250 OK" to clear the call !--- (250 means connection
deleted). P: PS=180, OS=28800, PR=177, OR=28320, PL=0, JI=352, LA=0 <---
*Mar 4 03:41:00.152: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_DSP_SIG_0100]
 fxsls_offhook_onhook, HF duration=500
*Mar 4 03:41:00.652: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_HTSP_EVENT_TIMER]
 fxsls_connect_wait_release_req
!--- The router disconnects the call from the voice port 1/0/0. *Mar 4 03:41:00.652:
```
htsp_timer_stop *Mar  4 03:41:00.652: dsp_cp_tone_off: [1/0/0 (168)] packet_len=8 channel_id=1
packet_id= 71 *Mar  4 03:41:00.656: act_gen_tone: Tone Busy generated in direction Network,
stop_tone_on_digit = FALSE *Mar  4 03:41:00.656: dsp_get_levels: [1/0/0 (168)] packet_len=8
channel_id=1 packet_id=89 *Mar  4 03:41:00.656: vtsp_process_dsp_message: MSG_TX_GET_TX_STAT:
rtp_timestamp= 0xD6640CA0 *Mar  4 03:41:00.656: dsp_idle_mode: [1/0/0 (168)] packet_len=8
channel_id=1 packet_id=68
```
*Mar 4 03:41:00.656: htsp_process_event: [1/0/0,
FXSLS_WAIT_RELEASE_REQ,
 E_HTSP_RELEASE_REQ]fxsls_waitrls_req_rl
!--- The router disconnects the call from the voice port 1/0/0 *Mar 4 03:41:00.656: [1/0/0] set
```
signal state = 0x4 timestamp = 0htsp_report_onhook_sig *Mar  4 03:41:00.660: dsp_cp_tone_off:
[1/0/0 (168)] packet_len=8 channel_id=1 packet_id= 71 *Mar  4 03:41:00.660: dsp_idle_mode:
[1/0/0 (168)] packet_len=8 channel_id=1 packet_id=68 *Mar  4 03:41:00.660:
dsp_close_voice_channel: [1/0/0 (168)] packet_len=8 channel_id=1 packet_id=75 *Mar  4
03:41:00.664:
```
send_mgcp_msg, MGCP Packet sent --->
NTFY 18357 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router notifies Cisco CallManager that the phone went on-hook. X: 39 O: L/hu *!--- "O:*
L/hu" indicates that an on-hook event is observed. <--- *Mar 4 03:41:00.668:* **MGCP Packet**
received -
200 18357
!--- Cisco CallManager sends back the "200 OK". *Mar 4 03:41:00.676:* **MGCP Packet received -**
RQNT 698 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router receives a request notification from Cisco CallManager. X: 3a R: L/hd *!--- "R:*
L/hd" indicates the Cisco CallManager request to be notified !--- if the router detects an off-
hook event. S: Q: process,loop *Mar 4 03:41:00.676: send_mgcp_msg,* **MGCP Packet sent --->**
200 698 OK
!--- The router sends a "200 OK" to acknowledge !--- the request notification. <--- VG200-2# ---
----

Voici les débogages correspondants pour le même appel sur Cisco CallManager avec des traces
activées, comme décrit dans la section <u>Débogages à partir d'appels réussis</u> de ce document :

Remarque : Certains des résultats affichés ici s'affichent sur plusieurs lignes en raison de
limitations d'espace.

```
S:
Q: process,loop
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41811><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.037 Cisco CallManager|Digit analysis: match(fqcn="7000", cn="7000",
 pss="Line1", dd="1")|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41811><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.037 Cisco CallManager|Digit analysis: potentialMatches=
```

```
PotentialMatchesExist|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41811><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.037 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
200 694 OK
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41812><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:03.037 Cisco CallManager|MGCPHandler received RESP header w/ transId=
 694|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41812>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:03.037 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41812><MN::MGCPEndPoint><MV::AALN/S1/SU0/0@VG200-2>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.037 Cisco CallManager|MGCPHandler received RESP header w/ transId= 694
 FOUND a match for RQNT|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41812><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.037 Cisco CallManager|MGCPHandler recv RQNT Ack from 172.16.13.169|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41812><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.358 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=MOH_ctrieu-sunp, TCPHandle=0x6ad42d0,
 Socket=0x774, IPAddr=171.69.85.107, Port=2403, Device Controller=[1,69,2]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76446><IP::171.69.85.107>
 <DEV::MOH_ctrieu-sunp>
01/08/2003 17:16:03.358 Cisco CallManager|StationInit: 6ad42d0 KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76446><IP::171.69.85.107>
 <DEV::MOH_ctrieu-sunp>
01/08/2003 17:16:03.388 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
NTFY 18354 AALN/S1/SU0/0@VG200-2 MGCP 0.1
X: 36
O: D/0
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41813><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:03.388 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41813><MN::MGCPEndPoint><MV::AALN/S1/SU0/0@VG200-2><DEV::>
01/08/2003 17:16:03.388 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
200 18354
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41813><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.398 Cisco CallManager|Digit analysis: match(fqcn="7000", cn="7000",
 pss="Line1", dd="10")|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41813><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.398 Cisco CallManager|Digit analysis: analysis results|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41813><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.398 Cisco CallManager||PretransformCallingPartyNumber=7000
|CallingPartyNumber=7000
|DialingPartition=
|DialingPattern=1.@
|DialingRoutePatternRegularExpression=(1)(0)
|DialingWhere=
|PatternType=National
|PotentialMatches=PotentialMatchesExist
|DialingSdlProcessId=(1,30,17)
|PretransformDigitString=10
|PretransformTagsList=ACCESS-CODE:LOCAL-OPERATOR
|PretransformPositionalMatchList=1:0
|CollectedDigits=0
|UnconsumedDigits=
|TagsList=LOCAL-OPERATOR
|PositionalMatchList=0
|VoiceMailbox=
|VoiceMailCallingSearchSpace=
|VoiceMailPilotNumber=
```

```
|DisplayName=
|RouteBlockFlag=RouteThisPattern
|InterceptPartition=
|InterceptPattern=
|InterceptWhere=
|InterceptSdlProcessId=(0,0,0)
|InterceptSsType=0
|InterceptSsKey=0|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41813>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.768 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
NTFY 18355 AALN/S1/SU0/0@VG200-2 MGCP 0.1
X: 36
O: D/0
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41814><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:03.768 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41814><MN::MGCPEndPoint><MV::AALN/S1/SU0/0@VG200-2><DEV::>
01/08/2003 17:16:03.768 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
200 18355
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41814><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.768 Cisco CallManager|Digit analysis: match(fqcn="7000", cn="7000",
 pss="Line1", dd="100")|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41814><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.768 Cisco CallManager|Digit analysis: analysis results|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41814><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:03.778 Cisco CallManager||PretransformCallingPartyNumber=7000
|CallingPartyNumber=7000
|DialingPartition=
|DialingPattern=1.@
|DialingRoutePatternRegularExpression=(1)(00)
|DialingWhere=
|PatternType=National
|PotentialMatches=PotentialMatchesExist
|DialingSdlProcessId=(1,30,17)
|PretransformDigitString=100
|PretransformTagsList=ACCESS-CODE:LONG-DISTANCE-OPERATOR
|PretransformPositionalMatchList=1:00
|CollectedDigits=00
|UnconsumedDigits=
|TagsList=LONG-DISTANCE-OPERATOR
|PositionalMatchList=00
|VoiceMailbox=
|VoiceMailCallingSearchSpace=
|VoiceMailPilotNumber=
|DisplayName=
|RouteBlockFlag=RouteThisPattern
|InterceptPartition=
|InterceptPattern=
|InterceptWhere=
|InterceptSdlProcessId=(0,0,0)
|InterceptSsType=0
|InterceptSsKey=0|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41814>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.059 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:04.059 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:04.169 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
NTFY 18356 AALN/S1/SU0/0@VG200-2 MGCP 0.1
X: 36
O: D/1
```

```
  |<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
  <DEV::>
01/08/2003 17:16:04.169 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
  <CT::1,100,53,1.41815><MN::MGCPEndPoint><MV::AALN/S1/SU0/0@VG200-2><DEV::>
01/08/2003 17:16:04.169 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
  172.16.13.169
  200 18356
  |<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
  <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.179 Cisco CallManager|Digit analysis: match(fqcn="7000", cn="7000",
  pss="Line1", dd="1001")|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
  <CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.179 Cisco CallManager|Digit analysis: analysis results|
  <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
  <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.179 Cisco CallManager||PretransformCallingPartyNumber=7000
  |CallingPartyNumber=7000
  |DialingPartition=Line1
  |DialingPattern=1001
  |DialingRoutePatternRegularExpression=(1001)
  |DialingWhere=
  |PatternType=Enterprise
  |PotentialMatches=NoPotentialMatchesExist
  |DialingSdlProcessId=(1,37,65)
  |PretransformDigitString=1001
  |PretransformTagsList=SUBSCRIBER
  |PretransformPositionalMatchList=1001
  |CollectedDigits=1001
  |UnconsumedDigits=
  |TagsList=SUBSCRIBER
  |PositionalMatchList=1001
  |VoiceMailbox=
  |VoiceMailCallingSearchSpace=
  |VoiceMailPilotNumber=
  |DisplayName=
  |RouteBlockFlag=RouteThisPattern
  |InterceptPartition=
  |InterceptPattern=
  |InterceptWhere=
  |InterceptSdlProcessId=(0,0,0)
  |InterceptSsType=0
  |InterceptSsKey=0|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
  <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.179 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
  <CT::1,100,53,1.41815><MN::Directory Number><MV::1001><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.179 Cisco CallManager|Locations_reserveBandwidth -- cdccPID=(1.15.223)
  Orig=Dest=0 no need to reserve bw.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:04.179 Cisco CallManager|StationD: 6ad4398 StationOutputDisplayText don't
  need to send, because mIsALegacyDevice = 0|<CLID::ctrieu-sunpc-Cluster>
  <NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
  <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.189 Cisco CallManager|StationD: 6ad4398 CallState callState=4
  lineInstance=1 callReference=16777659|<CLID::ctrieu-sunpc-Cluster>
  <NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
  <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.189 Cisco CallManager|StationD: 6ad4398 CallInfo callingPartyName=''
  callingParty=7000 cgpnVoiceMailbox= calledPartyName='' calledParty=1001 cdpnVoiceMailbox=
  originalCalledPartyName='' originalCalledParty=1001 originalCdpnVoiceMailbox=
  originalCdpnRedirectReason=0 lastRedirectingPartyName='' lastRedirectingParty=1001
  lastRedirectingVoiceMailbox= lastRedirectingReason=0 callType=1(InBound) lineInstance=1
  callReference=16777659. version: 3|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
  <CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.189 Cisco CallManager|StationD::star_StationOutputCallInfo():
  callInfo: CI=16777659, CallingPartyName=, CallingParty=7000, CalledPartyName=,
```

```
CalledParty=1001, OriginalCalledPartyName=, OriginalCalledParty=1001,
lastRedirectingPartyName=, lastRedirectingParty=|<CLID::ctrieu-sunpc-Cluster>
<NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
<DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.189 Cisco CallManager|StationD: 6ad4398 SetLamp stimulus=9(Line)
stimulusInstance=1 lampMode=5(LampBlink).|<CLID::ctrieu-sunpc-Cluster>
<NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
<DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.189 Cisco CallManager|StationD: 6ad4398 SetRinger ringMode=2
(InsideRing).|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.189 Cisco CallManager|StationD: 6ad4398 DisplayNotify timeOutValue=10
notify='€7000' content='From 7000' ver=3.|<CLID::ctrieu-sunpc-Cluster>
<NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
<DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.189 Cisco CallManager|StationD: 6ad4398 DisplayPromptStatus
timeOutValue=0 promptStatus='€7000' content='From 7000' lineInstance=1
callReference=16777659 ver=3.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.189 Cisco CallManager|StationD: 6ad4398 SelectSoftKeys instance=1
reference=16777659 softKeySetIndex=3 validKeyMask=-1.|<CLID::ctrieu-sunpc-Cluster>
<NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.199 Cisco CallManager|MGCPStationD - MGCPOutputStartTone: 79
endpointId=AALN/S1/SU0/0@VG200-2 |<CLID::ctrieu-sunpc-Cluster>
<NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
<DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.199 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
172.16.13.169
RQNT 695 AALN/S1/SU0/0@VG200-2 MGCP 0.1
X: 37
R: L/hu
S: G/rt
Q: process,loop
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
<DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.199 Cisco CallManager|Insert an entry into MonitorPartyTable, now this
table has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.199 Cisco CallManager|Insert an entry into MonitorPartyTable, now this
table has 4 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.209 Cisco CallManager|TransferManager: SsInfoInd : complete transfer,
TransferringSecondarSsParty=16777658, TransferringPartyDslAddr
(0,64566112,-1458761556,2427), TransferringPartyPID (1,37,66),
TransferDestinationSsParty=16777659, TransferDestinationDslAddr(0,0,1488064778,50826),
TransferDesinatonPID (1,37,65).|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:04.209 Cisco CallManager|Delete entries from TransTable, now this
table has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.209 Cisco CallManager|Insert an entry into TransTable, now this
table has 4 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.209 Cisco CallManager|Delete entries from TransTable, now this
table has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.209 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
200 695 OK
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41816><IP::172.16.13.169>
<DEV::>
01/08/2003 17:16:04.209 Cisco CallManager|MGCPHandler received RESP header w/ transId=
695|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41816>
<IP::172.16.13.169><DEV::>
01/08/2003 17:16:04.209 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41816><MN::MGCPEndPoint><MV::AALN/S1/SU0/0@VG200-2>
```

```
 <DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:04.209 Cisco CallManager|MGCPHandler received RESP header w/ transId= 695
 FOUND a match for RQNT|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41816><IP::172.16.13.169><DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:04.209 Cisco CallManager|MGCPHandler recv RQNT Ack from 172.16.13.169|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41816><IP::172.16.13.169>
 <DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:04.209 Cisco CallManager|Insert an entry into TransTable, now this table
 has 4 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.219 Cisco CallManager|Delete entries from TransTable, now this table
 has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.219 Cisco CallManager|Insert an entry into TransTable, now this table
 has 4 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.219 Cisco CallManager|Delete entries from TransTable, now this table
 has 3entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|ConnectionManager - wait_AuDisconnectRequest
 (16777657,0): STOP SESSION|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|ConnectionManager - storeMediaInfo(16777657):
 EXISTING ENTRY DISCOVERED, tail == 2|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|ConnectionManager - storeMediaInfo(0): NULL CI
 IGNORED, tail == 2|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|MediaCoordinator - wait_AuDisconnectRequest|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|MediaCoordinator - wait_AuDisconnectRequest -
 no parties found|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|MediaCoordinator - wait_AuDisconnectRequest,
 extending disconnect to partyA interface instance(41)|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|ConnectionManager - wait_AuDisconnectReply
 (16777657,0): STOP SESSION|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|ConnectionManager -
 deleteMediaInfoEntry(16777657): ENTRY DELETED, tail == 1|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|ConnectionManager - ERROR
 deleteMediaInfoEntry(0): ENTRY NOT FOUND, tail == 1|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|Insert an entry into TransTable, now this table
 has 4 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.229 Cisco CallManager|Insert an entry into TransTable, now this table
 has 5 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.239 Cisco CallManager|ConnectionManager - wait_AuDisconnectRequest
 (16777658,0): NO ENTRY FOUND IN TABLE|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.239 Cisco CallManager|Delete entries from CiCcp table, now this table
 has 4 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.239 Cisco CallManager|Delete entries from TransTable, now this table
 has 4 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.239 Cisco CallManager|Delete entries from TransTable, now this table
```

```
has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.239 Cisco CallManager|Delete entries from TransTable, now this table
 has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.239 Cisco CallManager|Delete entries from CiCcp table, now this table
 has 4 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.249 Cisco CallManager|Locations_releaseBandwidth -- cdccPID=(1.15.225)
 no entry.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:04.249 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><MN::Directory Number><MV::1001><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.249 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><MN::Directory Number><MV::1001><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.259 Cisco CallManager|Delete entries from MonitorPartyTable, now this
 table has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.259 Cisco CallManager|Delete entries from TransTable, now this table
 has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.259 Cisco CallManager|Delete entries from CiCcp table, now this table
 has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.259 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><MN::Directory Number><MV::1000><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.259 Cisco CallManager|StationD: 6ad4398 CallInfo callingPartyName=
 '' callingParty=1000 cgpnVoiceMailbox= calledPartyName='' calledParty=1001
 cdpnVoiceMailbox= originalCalledPartyName='' originalCalledParty=1001
 originalCdpnVoiceMailbox= originalCdpnRedirectReason=0 lastRedirectingPartyName=''
 lastRedirectingParty=1001 lastRedirectingVoiceMailbox= lastRedirectingReason=0
 callType=1(InBound) lineInstance=1 callReference=16777659. version: 3|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.259 Cisco CallManager|StationD::star_StationOutputCallInfo():
 callInfo: CI=16777659, CallingPartyName=, CallingParty=1000, CalledPartyName=,
 CalledParty=1001, OriginalCalledPartyName=, OriginalCalledParty=1001,
 lastRedirectingPartyName=, lastRedirectingParty=1001|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.259 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><MN::Directory Number><MV::1000><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.259 Cisco CallManager|Locations_releaseBandwidth -- cdccPID=(1.15.224)
 no entry.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:04.269 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><MN::Directory Number><MV::1001><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.269 Cisco CallManager|StationD - CTI Reason Code: CtiReasonTransferred
 Call|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.269 Cisco CallManager|StationD: 6ad4334 CallInfo callingPartyName=
 '' callingParty=1000 cgpnVoiceMailbox= calledPartyName='' calledParty=1001
 cdpnVoiceMailbox= originalCalledPartyName='' originalCalledParty=
 originalCdpnVoiceMailbox= originalCdpnRedirectReason=0 lastRedirectingPartyName=''
 lastRedirectingParty=1001 lastRedirectingVoiceMailbox= lastRedirectingReason=0
 callType=2(OutBound) lineInstance=1 callReference=16777656. version: 3|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.269 Cisco CallManager|StationD::star_StationOutputCallInfo():
 callInfo: CI=16777656, CallingPartyName=, CallingParty=1000, CalledPartyName=,
 CalledParty=1001, OriginalCalledPartyName=, OriginalCalledParty=,
 lastRedirectingPartyName=, lastRedirectingParty=1001|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.269 Cisco CallManager|StationD: 6ad4334 StartTone tone=36
 (AlertingTone), direction=0.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
```

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<CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.279 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><MN::Directory Number><MV::1000><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.279 Cisco CallManager|StationD - CTI Reason Code: CtiReasonTransferred
 Call|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.279 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
DLCX 696 AALN/S1/SU0/0@VG200-2 MGCP 0.1
C: A0000000010001b9
I: 39
X: 38
R: L/hu
S:
Q: process,loop
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.279 Cisco CallManager|Delete entries from MonitorPartyTable, now this
 table has 2 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41815><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.279 Cisco CallManager|Delete entries from TransTable, now this table
 has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.279 Cisco CallManager|Delete entries from CiCcp table, now this table
 has 2 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:04.279 Cisco CallManager|Locations_releaseBandwidth -- cdccPID=(1.15.223)
 no entry.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:04.289 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
250 696 OK
P: PS=180, OS=28800, PR=177, OR=28320, PL=0, JI=352, LA=0
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41817><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:04.289 Cisco CallManager|MGCPHandler received RESP header w/ transId=
 696| <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41817>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:04.289 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41817><MN::MGCPEndPoint><MV::AALN/S1/SU0/0@VG200-2>
 <DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:04.289 Cisco CallManager|MGCPHandler received RESP header w/ transId= 696
 FOUND a match for DLCX|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41817><IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:06.062 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:06.062 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:06.422 Cisco CallManager|MGCPHandler received msg from: 172.16.13.81
NTFY 11416 *@3660-4 MGCP 0.1
X: 0
O:
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41818><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:16:06.422 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41818><MN::MGCPEndPoint><MV::*@3660-4><DEV::>
01/08/2003 17:16:06.422 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.81
200 11416
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41818><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:16:06.432 Cisco CallManager|MGCPManager remove recent Incoming transId
 11414|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41802>
 <IP::172.16.13.81><DEV::>
01/08/2003 17:16:07.313 Cisco CallManager|Insert an entry into CiCcp table, now this table
 has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41817>
```

```
 <IP::172.16.13.169><DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.313 Cisco CallManager|Insert an entry into CiCcp table, now this table
 has 4 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41817>
 <IP::172.16.13.169><DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.323 Cisco CallManager|Digit analysis: match(fqcn="7000", cn="7000",
 pss="Line1", dd="")|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41817><IP::172.16.13.169><DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.323 Cisco CallManager|Digit analysis: potentialMatches=
 PotentialMatchesExist|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41817><IP::172.16.13.169><DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.323 Cisco CallManager|MGCPStationD - MGCPOutputStartTone: 24
 endpointId=AALN/S1/SU0/0@VG200-2 |<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41817><IP::172.16.13.169><DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.323 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
RQNT 697 AALN/S1/SU0/0@VG200-2 MGCP 0.1
X: 39
R: L/hu, D/[0-9ABCD*#]
S: L/dl
Q: process,loop
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41817><IP::172.16.13.169>
 <DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.333 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
200 697 OK
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41819><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:07.333 Cisco CallManager|MGCPHandler received RESP header w/ transId=
 697|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41819>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:07.333 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41819><MN::MGCPEndPoint><MV::AALN/S1/SU0/0@VG200-2>
 <DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.333 Cisco CallManager|MGCPHandler received RESP header w/ transId= 697
 FOUND a match for RQNT|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41819><IP::172.16.13.169><DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.333 Cisco CallManager|MGCPHandler recv RQNT Ack from 172.16.13.169|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41819><IP::172.16.13.169>
 <DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.714 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
NTFY 18357 AALN/S1/SU0/0@VG200-2 MGCP 0.1
X: 39
O: L/hu
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41820><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:07.714 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41820><MN::MGCPEndPoint><MV::AALN/S1/SU0/0@VG200-2><DEV::>
01/08/2003 17:16:07.724 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
200 18357
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41820><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:07.724 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
RQNT 698 AALN/S1/SU0/0@VG200-2 MGCP 0.1
X: 3a
R: L/hd
S:
Q: process,loop
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41820><IP::172.16.13.169>
 <DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:07.734 Cisco CallManager|Delete entries from TransTable, now this table
 has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41820>
 <IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:07.734 Cisco CallManager|Delete entries from CiCcp table, now this table
```

```
has 2 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41820>
<IP::172.16.13.169><DEV::AALN/S1/SU0/0@VG200-2>
01/08/2003 17:16:07.734 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
200 698 OK
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41821><IP::172.16.13.169>
<DEV::>
01/08/2003 17:16:07.734 Cisco CallManager|MGCPHandler received RESP header w/ transId=
698|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41821>
<IP::172.16.13.169><DEV::>
01/08/2003 17:16:07.734 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41821><MN::MGCPEndPoint><MV::AALN/S1/SU0/0@VG200-2>
<DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.734 Cisco CallManager|MGCPHandler received RESP header w/ transId= 698
FOUND a match for RQNT|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,53,1.41821><IP::172.16.13.169><DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.734 Cisco CallManager|MGCPHandler recv RQNT Ack from 172.16.13.169|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41821><IP::172.16.13.169>
<DEV::AALN/S1/SU0@VG200-2>
01/08/2003 17:16:07.734 Cisco CallManager|Locations_releaseBandwidth -- cdccPID=(1.15.226)
no entry.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:08.064 Cisco CallManager|CMProcMon - ------Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:08.064 Cisco CallManager|CMProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:09.787 Cisco CallManager|StationInit: 6ad4398 SoftKeyEvent softKeyEvent=
11 lineInstance=1 callReference=16777659.|<CLID::ctrieu-sunpc-Cluster>
<NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.787 Cisco CallManager|StationD: 6ad4398 SetSpeakerMode speakermode=1
(On).|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447>
<IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.787 Cisco CallManager|StationD: 6ad4398 ClearNotify.|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88>
<DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.787 Cisco CallManager|StationD: 6ad4398 SetRinger ringMode=1(RingOff)
.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447>
<IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.787 Cisco CallManager|StationD: 6ad4398 SetLamp stimulus=9(Line)
stimulusInstance=1 lampMode=2(LampOn).|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.787 Cisco CallManager|StationD: 6ad4398 CallState callState=1
lineInstance=1 callReference=16777659|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.787 Cisco CallManager|StationD: 6ad4398 ActivateCallPlane
lineInstance=1.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447>
<IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.797 Cisco CallManager|ConnectionManager - wait_AuConnectRequest
(16777656,16777659): INFORM MEDIA LAYER|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.797 Cisco CallManager|ConnectionManager - storeMediaInfo(16777656):
EXISTING ENTRY DISCOVERED, tail == 1|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.797 Cisco CallManager|ConnectionManager - storeMediaInfo(16777659):
ADD NEW ENTRY, tail == 2|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.797 Cisco CallManager|MediaCoordinator - wait_AuConnectRequest()|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88>
<DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.797 Cisco CallManager|MediaCoordinator - wait_AuConnectRequest -
starting MediaManager w/ existing (0) connections|<CLID::ctrieu-sunpc-Cluster>
<NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.797 Cisco CallManager|MediaCoordinator - wait_AuConnectRequest - new
MediaManager(43,72) started|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
<CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.797 Cisco CallManager|MediaManager(72) started|
```

```
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,43,72.1><IP::><DEV::>
01/08/2003 17:16:09.807 Cisco CallManager|MediaManager - wait_AuConnectRequest|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.807 Cisco CallManager|MediaManager - wait_AuConnectRequest - normal
 connection|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447>
 <IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.807 Cisco CallManager|MediaManager - wait_AuConnectReply|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.807 Cisco CallManager|MediaManager - wait_AuConnectReply - received 1
 responses, fowarding reply for party1(16777656) and party2(16777659)|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.807 Cisco CallManager|MediaCoordinator - wait_AuConnectReply|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.807 Cisco CallManager|ConnectionManager - wait_AuConnectReply
 (16777656,16777659)|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.817 Cisco CallManager|StationD: 6ad4398 StopTone.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,10,63.1><IP::><DEV::>
01/08/2003 17:16:09.817 Cisco CallManager|StationD: 6ad4398 OpenReceiveChannel
 conferenceID=0 passThruPartyID=1009 millisecondPacketSize=20 compressionType=4
 (Media_Payload_G711Ulaw64k) qualifierIn=?. myIP: 58b2110a (10.17.178.88)|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,10,63.1><IP::><DEV::>
01/08/2003 17:16:09.817 Cisco CallManager|StationD: 6ad4334 StopTone.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.817 Cisco CallManager|StationD: 6ad4334 OpenReceiveChannel
 conferenceID=0 passThruPartyID=994 millisecondPacketSize=20 compressionType=4
 (Media_Payload_G711Ulaw64k) qualifierIn=?. myIP: f6b2110a (10.17.178.246)|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447>
 <IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.817 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76447><MN::Directory Number><MV::1000><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.817 Cisco CallManager|StationD: 6ad4398 StopTone.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.817 Cisco CallManager|StationD: 6ad4398 CallState callState=5
 lineInstance=1 callReference=16777659|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|StationD: 6ad4398 CallInfo callingPartyName=
 '' callingParty=1000 cgpnVoiceMailbox= calledPartyName='' calledParty=1001
 cdpnVoiceMailbox= originalCalledPartyName='' originalCalledParty=1001
 originalCdpnVoiceMailbox= originalCdpnRedirectReason=0 lastRedirectingPartyName=
 '' lastRedirectingParty=1001 lastRedirectingVoiceMailbox= lastRedirectingReason=0
 callType=1(InBound) lineInstance=1 callReference=16777659. version: 3|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447>
 <IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|StationD::star_StationOutputCallInfo():
 callInfo: CI=16777659, CallingPartyName=, CallingParty=1000, CalledPartyName=,
 CalledParty=1001, OriginalCalledPartyName=, OriginalCalledParty=1001,
 lastRedirectingPartyName=, lastRedirectingParty=1001|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|StationD: 6ad4398 SelectSoftKeys instance=1
 reference=16777659 softKeySetIndex=1 validKeyMask=-1.|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|StationD: 6ad4398 DisplayPromptStatus
 timeOutValue=0 promptStatus='€' content='Connected' lineInstance=1 callReference=16777659
 ver=3.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447>
 <IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|StationD: 6ad4334 CallInfo callingPartyName=
 '' callingParty=1000 cgpnVoiceMailbox= calledPartyName='' calledParty=1001
```

```
cdpnVoiceMailbox= originalCalledPartyName='' originalCalledParty=
originalCdpnVoiceMailbox= originalCdpnRedirectReason=0 lastRedirectingPartyName=''
lastRedirectingParty=1001 lastRedirectingVoiceMailbox= lastRedirectingReason=0
callType=2(OutBound) lineInstance=1 callReference=16777656. version: 3|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447>
<IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|StationD::star_StationOutputCallInfo():
 callInfo: CI=16777656, CallingPartyName=, CallingParty=1000, CalledPartyName=,
 CalledParty=1001, OriginalCalledPartyName=, OriginalCalledParty=,
 lastRedirectingPartyName=, lastRedirectingParty=1001|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|StationD: 6ad4334 StopTone.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76447><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|StationInit: 6ad4334 OpenReceiveChannelAck
 Status=0, IpAddr=0xf6b2110a, Port=18284, PartyID=994|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76448><IP::10.17.178.246><DEV::SEP000AF4083CA6>
01/08/2003 17:16:09.827 Cisco CallManager|StationD: 6ad4398 StartMediaTransmission
 conferenceID=0 passThruPartyID=1009 remoteIpAddress=f6b2110a(10.17.178.246)
 remotePortNumber=18284 milliSecondPacketSize=20 compressType=4(Media_Payload_G711Ulaw64k)
 qualifierOut=?. myIP: 58b2110a (10.17.178.88)|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76448><IP::10.17.178.246><DEV::SEP000AF4083CA6>
01/08/2003 17:16:09.827 Cisco CallManager|StationInit: 6ad4398 OpenReceiveChannelAck
 Status=0, IpAddr=0x58b2110a, Port=18130, PartyID=1009|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76449><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|MediaManager - wait_AuConnectInfo|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76449><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|MediaManager - wait_AuConnectInfo - received
 response, fowarding|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76449><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|MediaCoordinator - wait_AuConnectInfoInd|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76449><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.827 Cisco CallManager|StationD: 6ad4334 StartMediaTransmission
 conferenceID=0 passThruPartyID=994 remoteIpAddress=58b2110a(10.17.178.88)
 remotePortNumber=18130 milliSecondPacketSize=20 compressType=4(Media_Payload_G711Ulaw64k)
 qualifierOut=?. myIP: f6b2110a (10.17.178.246)|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76449><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.837 Cisco CallManager|Locations: adjust: cdcc=222 readjusting
 ciA=16777656 ciB=16777659 |<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76449><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:09.837 Cisco CallManager|Locations_adjustBandwidth -- cdccPID=(1.15.222)
 Orig=Dest=0 no entry for cdcc. No need to adjust.|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107>
01/08/2003 17:16:10.067 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:10.067 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:12.060 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:12.060 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:12.481 Cisco CallManager|StationInit: 6ad4398 OnHook.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.481 Cisco CallManager|CTI: RoutePatternToCtiCommandData::findValue() :
 RP=1001:Line1, bRc=0, T=, #entries=0|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:12.491 Cisco CallManager|StationD: 6ad4398 SetSpeakerMode
 speakermode=2(Off).|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.491 Cisco CallManager|StationD: 6ad4398 ClearPromptStatus
 lineInstance=1 callReference=16777659.|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
```

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01/08/2003 17:16:12.491 Cisco CallManager|StationD: 6ad4398 CallState callState=2
 lineInstance=1 callReference=16777659|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.491 Cisco CallManager|StationD: 6ad4398 SelectSoftKeys instance=0
 reference=0 softKeySetIndex=0 validKeyMask=7.|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.491 Cisco CallManager|StationD: 6ad4398 DisplayPromptStatus
 timeOutValue=0 promptStatus='€' content='Your current options' lineInstance=0
 callReference=0 ver=3.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.491 Cisco CallManager|StationD: 6ad4398 ActivateCallPlane
 lineInstance=0.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450>
 <IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.491 Cisco CallManager|StationD: 6ad4398 SetLamp stimulus=9(Line)
 stimulusInstance=1 lampMode=1(LampOff).|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.491 Cisco CallManager|StationD: 6ad4398 DefineTimeDate timeDateInfo=?
 systemTime=1042074972.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.491 Cisco CallManager|StationD: 6ad4398 StopTone.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|ConnectionManager - wait_AuDisconnectRequest
 (16777659,16777656): STOP SESSION|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|ConnectionManager - storeMediaInfo(16777659):
 EXISTING ENTRY DISCOVERED, tail == 2|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|ConnectionManager - storeMediaInfo(16777656):
 EXISTING ENTRY DISCOVERED, tail == 2|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|MediaCoordinator - wait_AuDisconnectRequest|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|MediaCoordinator - wait_AuDisconnectRequest -
 sending disconnect to MediaManager(72)|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|MediaManager - wait_AuDisconnectRequest|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|MediaManager - wait_AuDisconnectRequest -
 StopSession sending disconnect to (74,72) and remove connection from list|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|StationD: 6ad4334 CloseReceiveChannel
 conferenceID=0 passThruPartyID=994. myIP: f6b2110a (10.17.178.246)|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|StationD: 6ad4334 StopMediaTransmission
 conferenceID=0 passThruPartyID=994. myIP: f6b2110a (10.17.178.246)|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|StationD: 6ad4398 CloseReceiveChannel
 conferenceID=0 passThruPartyID=1009. myIP: 58b2110a (10.17.178.88)|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.501 Cisco CallManager|StationD: 6ad4398 StopMediaTransmission
 conferenceID=0 passThruPartyID=1009. myIP: 58b2110a (10.17.178.88)|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|MediaManager - wait_AuDisconnectReply|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|MediaManager - wait_AuDisconnectReply - received
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all disconnect replies, forwarding a reply for party1(16777659) and party2(16777656)|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|MediaCoordinator - wait_AuDisconnectReply|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|MediaCoordinator - wait_AuDisconnectReply -
 removing MediaManager(72) from connection list|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|ConnectionManager - wait_AuDisconnectReply
 (16777659,16777656): STOP SESSION|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|ConnectionManager - deleteMediaInfoEntry
 (16777659): ENTRY DELETED, tail == 1|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|ConnectionManager - deleteMediaInfoEntry
 (16777656): ENTRY DELETED, tail == 0|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><MN::Directory Number><MV::1000><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|CTI: RoutePatternToCtiCommandData::findValue() :
 RP=1000:Line1, bRc=0, T=, #entries=0|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:12.511 Cisco CallManager|CTI: RoutePatternToCtiCommandData::findValue() :
 RP=1000:Line1, bRc=0, T=, #entries=0|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:12.511 Cisco CallManager|StationCdpc - INFO: clearType=0, mHoldFlag=0,
 mMediaConnFlag=1.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450>
 <IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|StationCdpc - INFO: NormalClear.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.511 Cisco CallManager|StationD: 6ad4334 DefineTimeDate timeDateInfo=?
 systemTime=1042074972.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|StationD: 6ad4334 SetSpeakerMode
 speakermode=2(Off).|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|StationD: 6ad4334 ClearPromptStatus
 lineInstance=1 callReference=16777656.|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|StationD: 6ad4334 CallState callState=2
 lineInstance=1 callReference=16777656|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|StationD: 6ad4334 SelectSoftKeys instance=0
 reference=0 softKeySetIndex=0 validKeyMask=7.|<CLID::ctrieu-sunpc-Cluster>
 <NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|StationD: 6ad4334 DisplayPromptStatus
 timeOutValue=0 promptStatus='€' content='Your current options' lineInstance=0
 callReference=0 ver=3.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|StationD: 6ad4334 ActivateCallPlane
 lineInstance=0.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450>
 <IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|StationD: 6ad4334 SetLamp stimulus=9(Line)
 stimulusInstance=1 lampMode=1(LampOff).|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|StationD: 6ad4334 DefineTimeDate timeDateInfo=?
 systemTime=1042074972.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|StationD: 6ad4334 StopTone.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|Delete entries from MonitorPartyTable, now this
 table has 1 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
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01/08/2003 17:16:12.521 Cisco CallManager|Delete entries from MonitorPartyTable, now this
 table has 0 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,93,1.76450><IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|Delete entries from TransTable, now this table
 has 3 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450>
 <IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.521 Cisco CallManager|Delete entries from CiCcp table, now this table
 has 0 entries|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76450>
 <IP::10.17.178.88><DEV::SEP003094C3C1FE>
01/08/2003 17:16:12.531 Cisco CallManager|Locations_releaseBandwidth -- cdccPID=(1.15.222)
 no entry.|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:14.063 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:14.063 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:16.066 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:16.066 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:18.069 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:18.069 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:20.072 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:20.072 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:21.424 Cisco CallManager|MGCPHandler received msg from: 172.16.13.81
NTFY 11417 *@3660-4 MGCP 0.1
X: 0
O:
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41822><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:16:21.424 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41822><MN::MGCPEndPoint><MV::*@3660-4><DEV::>
01/08/2003 17:16:21.424 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.81
200 11417
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41822><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:16:21.434 Cisco CallManager|MGCPManager remove recent Incoming transId
 11415|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41804>
 <IP::172.16.13.81><DEV::>
01/08/2003 17:16:22.075 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:22.075 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:22.726 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
NTFY 18358 *@VG200-2 MGCP 0.1
X: 0
O:
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41823><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:22.726 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41823><MN::MGCPEndPoint><MV::*@VG200-2><DEV::>
01/08/2003 17:16:22.736 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
200 18358
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41823><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:22.816 Cisco CallManager|Db - Getting Host by Name. IP Name = 2620vgw|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,68,1.1><IP::><DEV::>
01/08/2003 17:16:24.078 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
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01/08/2003 17:16:24.078 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:25.099 Cisco CallManager|Db - Timeout! Host could not be found by name
 given. Device Name = 2620vgw|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,68,1.1><IP::><DEV::>
01/08/2003 17:16:26.081 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:26.081 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:26.181 Cisco CallManager|MGCPManager remove recent Incoming transId
 18351|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41805>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:27.212 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=SEP003094C3C1FE, TCPHandle=0x6ad4398,
 Socket=0x800, IPAddr=10.17.178.88, Port=50826, Device Controller=[1,92,22]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76451><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:27.212 Cisco CallManager|StationInit: 6ad4398 KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76451><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:28.094 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:28.094 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:28.354 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=MTP_ctrieu-sunp, TCPHandle=0x6ad426c,
 Socket=0x70c, IPAddr=171.69.85.107, Port=2377, Device Controller=[1,46,2]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76452><IP::171.69.85.107>
 <DEV::MTP_ctrieu-sunp>
01/08/2003 17:16:28.354 Cisco CallManager|StationInit: 6ad426c KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76452><IP::171.69.85.107>
 <DEV::MTP_ctrieu-sunp>
01/08/2003 17:16:29.806 Cisco CallManager|MGCPManager remove recent Incoming transId
 18352|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41808>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:30.097 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:30.097 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:30.467 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=SEP000AF4083CA6, TCPHandle=0x6ad4334,
 Socket=0x84c, IPAddr=10.17.178.246, Port=52860, Device Controller=[1,92,17]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76453><IP::10.17.178.246>
 <DEV::SEP000AF4083CA6>
01/08/2003 17:16:30.467 Cisco CallManager|StationInit: 6ad4334 KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76453><IP::10.17.178.246>
 <DEV::SEP000AF4083CA6>
01/08/2003 17:16:31.789 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=CFB_ctrieu-sunp, TCPHandle=0x6ad4208,
 Socket=0x1e4, IPAddr=171.69.85.107, Port=2389, Device Controller=[1,102,2]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76454><IP::171.69.85.107>
 <DEV::CFB_ctrieu-sunp>
01/08/2003 17:16:31.789 Cisco CallManager|StationInit: 6ad4208 KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76454><IP::171.69.85.107>
 <DEV::CFB_ctrieu-sunp>
01/08/2003 17:16:32.090 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:32.090 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:32.200 Cisco CallManager|EnvProcessCdr::wait_CdrFileTimer|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,6,1.1><IP::><DEV::>
01/08/2003 17:16:32.200 Cisco CallManager|EnvProcessCdr::closeCdrFile|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,6,1.1><IP::><DEV::>
01/08/2003 17:16:32.200 Cisco CallManager|EnvProcessCdr::closeCmrFile|
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 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,6,1.1><IP::><DEV::>
01/08/2003 17:16:33.061 Cisco CallManager|MGCPManager remove recent Incoming transId
 18353|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41811>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:33.402 Cisco CallManager|MGCPManager remove recent Incoming transId
 18354|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41813>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:33.442 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=MOH_ctrieu-sunp, TCPHandle=0x6ad42d0,
 Socket=0x774, IPAddr=171.69.85.107, Port=2403, Device Controller=[1,69,2]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76455><IP::171.69.85.107>
 <DEV::MOH_ctrieu-sunp>
01/08/2003 17:16:33.442 Cisco CallManager|StationInit: 6ad42d0 KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76455><IP::171.69.85.107>
 <DEV::MOH_ctrieu-sunp>
01/08/2003 17:16:33.782 Cisco CallManager|MGCPManager remove recent Incoming transId
 18355|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41814>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:34.093 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:34.093 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:34.183 Cisco CallManager|MGCPManager remove recent Incoming transId
 18356|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41815>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:36.095 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:36.095 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:36.416 Cisco CallManager|MGCPHandler received msg from: 172.16.13.81
NTFY 11418 *@3660-4 MGCP 0.1
X: 0
O:
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41824><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:16:36.416 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41824><MN::MGCPEndPoint><MV::*@3660-4><DEV::>
01/08/2003 17:16:36.426 Cisco CallManager|MGCPManager remove recent Incoming transId
 11416|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41818>
 <IP::172.16.13.81><DEV::>
01/08/2003 17:16:36.426 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.81
200 11418
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41824><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:16:37.728 Cisco CallManager|MGCPManager remove recent Incoming transId
 18357|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41820>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:37.738 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
NTFY 18359 *@VG200-2 MGCP 0.1
X: 0
O:
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41825><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:37.738 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41825><MN::MGCPEndPoint><MV::*@VG200-2><DEV::>
01/08/2003 17:16:37.738 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
200 18359
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41825><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:38.098 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:38.098 Cisco CallManager|CMProcMon - ----Exited Router Verification|
```

```
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:40.101 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:40.101 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:42.104 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:42.104 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:44.107 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:44.107 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:46.100 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:46.100 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:48.113 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:48.113 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:50.116 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:50.116 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:51.418 Cisco CallManager|MGCPHandler received msg from: 172.16.13.81
NTFY 11419 *@3660-4 MGCP 0.1
X: 0
O:
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41826><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:16:51.418 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41826><MN::MGCPEndPoint><MV::*@3660-4><DEV::>
01/08/2003 17:16:51.418 Cisco CallManager|MGCPManager remove recent Incoming transId
 11417|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41822>
 <IP::172.16.13.81><DEV::>
01/08/2003 17:16:51.418 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.81
200 11419
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41826><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:16:52.109 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:52.109 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:52.740 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
NTFY 18360 *@VG200-2 MGCP 0.1
X: 0
O:
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41827><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:52.740 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41827><MN::MGCPEndPoint><MV::*@VG200-2><DEV::>
01/08/2003 17:16:52.740 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
200 18360
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41827><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:16:52.750 Cisco CallManager|MGCPManager remove recent Incoming transId
 18358|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41823>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:16:54.112 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:54.112 Cisco CallManager|CMProcMon - ----Exited Router Verification|
```

```
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:55.213 Cisco CallManager|Db - Getting Host by Name. IP Name = 2620vgw|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,68,1.1><IP::><DEV::>
01/08/2003 17:16:56.125 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:56.125 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:57.216 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=SEP003094C3C1FE, TCPHandle=0x6ad4398,
 Socket=0x800, IPAddr=10.17.178.88, Port=50826, Device Controller=[1,92,22]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76456><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:57.216 Cisco CallManager|StationInit: 6ad4398 KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76456><IP::10.17.178.88>
 <DEV::SEP003094C3C1FE>
01/08/2003 17:16:57.497 Cisco CallManager|Db - Timeout! Host could not be found by name
 given. Device Name = 2620vgw|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,68,1.1><IP::><DEV::>
01/08/2003 17:16:58.128 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:58.128 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:58.538 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=MTP_ctrieu-sunp, TCPHandle=0x6ad426c,
 Socket=0x70c, IPAddr=171.69.85.107, Port=2377, Device Controller=[1,46,2]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76457><IP::171.69.85.107>
 <DEV::MTP_ctrieu-sunp>
01/08/2003 17:16:58.538 Cisco CallManager|StationInit: 6ad426c KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76457><IP::171.69.85.107>
 <DEV::MTP_ctrieu-sunp>
01/08/2003 17:17:00.141 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:00.161 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:00.471 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=SEP000AF4083CA6, TCPHandle=0x6ad4334,
 Socket=0x84c, IPAddr=10.17.178.246, Port=52860, Device Controller=[1,92,17]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76458><IP::10.17.178.246>
 <DEV::SEP000AF4083CA6>
01/08/2003 17:17:00.471 Cisco CallManager|StationInit: 6ad4334 KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76458><IP::10.17.178.246>
 <DEV::SEP000AF4083CA6>
01/08/2003 17:17:01.993 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=CFB_ctrieu-sunp, TCPHandle=0x6ad4208,
 Socket=0x1e4, IPAddr=171.69.85.107, Port=2389, Device Controller=[1,102,2]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76459><IP::171.69.85.107>
 <DEV::CFB_ctrieu-sunp>
01/08/2003 17:17:01.993 Cisco CallManager|StationInit: 6ad4208 KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76459><IP::171.69.85.107>
 <DEV::CFB_ctrieu-sunp>
01/08/2003 17:17:02.164 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:02.164 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:03.606 Cisco CallManager|StationInit - InboundStim - KeepAliveMessage -
 Send KeepAlive to Device Controller. DeviceName=MOH_ctrieu-sunp, TCPHandle=0x6ad42d0,
 Socket=0x774, IPAddr=171.69.85.107, Port=2403, Device Controller=[1,69,2]|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76460><IP::171.69.85.107>
 <DEV::MOH_ctrieu-sunp>
01/08/2003 17:17:03.606 Cisco CallManager|StationInit: 6ad42d0 KeepAliveAck.|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,93,1.76460><IP::171.69.85.107>
 <DEV::MOH_ctrieu-sunp>
01/08/2003 17:17:04.167 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
```

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01/08/2003 17:17:04.167 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:06.169 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:06.169 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:06.420 Cisco CallManager|MGCPHandler received msg from: 172.16.13.81
NTFY 11420 *@3660-4 MGCP 0.1
X: 0
O:
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41828><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:17:06.420 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41828><MN::MGCPEndPoint><MV::*@3660-4><DEV::>
01/08/2003 17:17:06.420 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.81
200 11420
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41828><IP::172.16.13.81>
 <DEV::>
01/08/2003 17:17:06.450 Cisco CallManager|MGCPManager remove recent Incoming transId
 11418|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41824>
 <IP::172.16.13.81><DEV::>
01/08/2003 17:17:07.742 Cisco CallManager|MGCPHandler received msg from: 172.16.13.169
NTFY 18361 *@VG200-2 MGCP 0.1
X: 0
O:
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41829><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:17:07.742 Cisco CallManager|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
 <CT::1,100,53,1.41829><MN::MGCPEndPoint><MV::*@VG200-2><DEV::>
01/08/2003 17:17:07.742 Cisco CallManager|MGCPHandler send msg SUCCESSFULLY to:
 172.16.13.169
200 18361
|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41829><IP::172.16.13.169>
 <DEV::>
01/08/2003 17:17:07.752 Cisco CallManager|MGCPManager remove recent Incoming transId
 18359|<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107><CT::1,100,53,1.41825>
 <IP::172.16.13.169><DEV::>
01/08/2003 17:17:08.162 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:08.162 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:10.165 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:10.165 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:12.168 Cisco CallManager|CMProcMon - ------Entered Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:12.168 Cisco CallManager|CMProcMon - ----Exited Router Verification|
 <CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
```

===

Débogues des appels échoués

Cette section fournit un exemple de mauvais crochet commutateur exécuté par le téléphone sur le port vocal FXS.

Le flux d'appels de base est le suivant :

1. Le téléphone IP A (DN is 1000) appelle le téléphone VG200 C (DN is 7000) sur le port vocal 1/0/0.

2. Le téléphone C répond à l'appel, puis exécute un crochet commutateur à l'aide du bouton de fonction Flash du téléphone.
3. Le VG200 ne peut pas détecter le signal en tant que crochet commutateur et abandonne l'appel.

La raison de ce type de défaillance est que certains combinés téléphoniques ont un bouton appelé flash ou rappel qui envoie une coupure de boucle chronométrée, ou flash étalonné, qui est essentiellement un crochet commutateur qui a une valeur de synchronisation précise définie. Dans cet exemple, la valeur de synchronisation a dépassé la valeur de temps par défaut hookflash-input définie pour le port vocal. Par conséquent, le routeur traite plutôt le crochet commutateur comme une signalisation raccrochée et déconnecte l'appel.

Résolution : Émettez la commande **timing hookflash-input** *millisecondes sous le paramètre du port vocal, afin d'augmenter la valeur hookflash-input pour le port voix.* Cependant, cette action présente un inconvénient. Lorsque le port FXS est configuré pour une longue valeur de synchronisation de la connexion flash en entrée (une valeur supérieure à 500 ms), les utilisateurs peuvent constater que, lorsqu'ils raccrochent et décrochent immédiatement le combiné, l'appel n'a pas été effacé. Dans ce cas, le combiné doit rester raccroché pendant une plus longue période pour effacer l'appel. Si la valeur est trop basse, le crochet commutateur peut être interprété comme un raccrochage. Dans certains cas, le rebond du support peut également causer des problèmes. (Lorsque le combiné est raccroché, la tension du ressort sur le bouton du crochet provoque plusieurs courtes interruptions sur la ligne appelée rebond du support.) Parfois, un réglage attentif de la valeur de synchronisation de la commande hookflash-input est nécessaire pour obtenir de meilleurs résultats.

Voici une liste de débogages activés sur le routeur pour dépanner et déboguer le fichier journal de capture sur le routeur. Seule la sortie pertinente des débogages est affichée ici. Le reste de la sortie est identique à la sortie affichée dans la section Débogages à partir d'appels réussis de ce document.

Remarque : Certains des résultats affichés ici s'affichent sur plusieurs lignes en raison de limitations d'espace.

```
*Mar  6 00:01:35.733: htsp_process_event: [1/0/0, FXSLS_CONNECT,
 E_DSP_SIG_0100]fxsls_offhook_onhook, HF duration=500
!--- The router detects the on-hook signal from FXS voice port 1/0/0. *Mar  6 00:01:35.737:
htsp_timer - 500 msec
*Mar  6 00:01:36.237: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_HTSP_EVENT_TIMER]
 fxsls_connect_wait_release_req
*Mar  6 00:01:36.237: htsp_timer_stop
 !--- Notice that the hookflash-input timer (500 msec) has expired, and the router !--- still
has not seen the off-hook signal, so the call is disconnected. *Mar  6 00:01:36.237:
send_mgcp_msg, MGCP Packet sent --->
NTFY 29083 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router notifies Cisco CallManager of this on-hook event detection. X: f1 O: L/hu !---
"O: L/hu" indicates that an on-hook event is observed. <--- *Mar  6 00:01:36.241: MGCP Packet
received -
200 29083
!--- Cisco CallManager responds back with "200 OK". *Mar  6 00:01:36.249: MGCP Packet received -
DLCX 911 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router has received a delete connection !--- from Cisco CallManager to clear the call.
C: A00000000100025b I: 54 X: f2 R: L/hd !--- "R: L/hu" is the Cisco CallManager request to be
notified if !--- the router detects off-hook status. S: Q: process,loop *Mar  6 00:01:36.253:
dsp_get_levels: [1/0/0 (229)] packet_len=8 channel_id=1 packet_id=89 *Mar  6 00:01:36.253:
vtsp_process_dsp_message: MSG_TX_GET_TX_STAT: rtp_timestamp=0x314A987A *Mar  6 00:01:36.253:
```

dsp_idle_mode: [1/0/0 (229)] packet_len=8 channel_id=1 packet_id=68 ***Mar 6 00:01:36.257: htsp_process_event: [1/0/0, FXSLS_WAIT_RELEASE_REQ, E_HTSP_RELEASE_REQ]fxsls_waitrls_req_rls**

*Mar 6 00:01:36.257: [1/0/0] set signal state = 0x4 timestamp = 0htsp_report_onhook_sig
*Mar 6 00:01:36.257: dsp_cp_tone_off: [1/0/0 (229)] packet_len=8 channel_id=1 packet_id= 71
*Mar 6 00:01:36.257: dsp_idle_mode: [1/0/0 (229)] packet_len=8 channel_id=1 packet_id=68
*Mar 6 00:01:36.257: dsp_close_voice_channel: [1/0/0 (229)] packet_len=8 channel_id=1 packet_id=75
*Mar 6 00:01:36.261: send_mgcp_msg, **MGCP Packet sent --->**
250 911 OK
!--- The router sends a "250 OK" back !--- to Cisco CallManager to indicate the connection is deleted. P: PS=491, OS=78560, PR=489, OR=78240, PL=0, JI=272, LA=0 <--- ***Mar 6 00:01:36.353: htsp_process_event: [1/0/0, FXSLS_ONHOOK, E_DSP_SIG_1100] fxsls_onhook_offhook htsp_setup_ind**
!--- Here is the other half of the hookflash signal, but it is too late. !--- The router interprets this as a regular off-hook event and plays the dial tone. !--- Notice the time between the on-hook and off-hook events !--- (00:01:36.353 - 00:01:35.733 = 620 msec), which exceeds the 500 msec default value. *Mar 6 00:01:36.357: [1/0/0] get_local_station_id calling num= calling name= calling time=00/00 00:00 *Mar 6 00:01:36.361: dsp_close_voice_channel: [1/0/0:231] packet_len=8 channel_id=1 packet_id=75 *Mar 6 00:01:36.361: dsp_open_voice_channel_20: [1/0/0:231] packet_len=16 channel_id=1 packet_id=74 alaw_ulaw_select=0 associated_signaling_channel=0 time_slot=65535 serial_port=65535 *Mar 6 00:01:36.361: dsp_encap_config: [1/0/0:231] packet_len=30 channel_id=1 packet_id= 92 TransportProtocol 2 t_ssrc=0x0 r_ssrc=0x0 t_vpxcc=0x0 r_vpxcc=0x0 sid_support=1, tse_payload=65535, seq_num=0x17EF, redundancy=0 *Mar 6 00:01:36.361: dsp_set_playout_delay *Mar 6 00:01:36.361: dsp_set_playout: [1/0/0:231] packet_len=18 channel_id=1 packet_id=76 mode=1 initial=60 min=40 max=200 fax_nom=300 *Mar 6 00:01:36.361: dsp_set_playout_config: [1/0/0:231] packet_len=18 channel_id=1 packet_id=76 mode=1 initial=60 min=40 max=200 fax_nom=300 *Mar 6 00:01:36.361: dsp_echo_canceler_control: echo_cancel: 1 *Mar 6 00:01:36.365: dsp_echo_canceler_control: [1/0/0:231] echo_cancel 1, disable_hpf 0, flags=0x0, threshold=-21 *Mar 6 00:01:36.365: dsp_echo_canceler_control: [1/0/0:231] packet_len=14 channel_id=1 packet_id=66 flags=0x0, threshold=-21, suppressor coverage=7 *Mar 6 00:01:36.365: dsp_idle_code_det: [1/0/0:231] packet_len=14 channel_id=1 packet_id= 116 enable=0, code=0, duration=6000 *Mar 6 00:01:36.365: set_gains: FXx/E&M: msg->message.set_codec_gains.out_gain=65506 *Mar 6 00:01:36.365: dsp_set_gains: [1/0/0:231] packet_len=12 channel_id=1 packet_id=91 in_gain=0 out_gain=65506 *Mar 6 00:01:36.365: dsp_vad_enable: [1/0/0:231] enable: packet_len=16 channel_id=1 packet_id=78 thresh=-38 vadtime=250 aggressive=0 *Mar 6 00:01:36.369: send_mgcp_msg, **MGCP Packet sent --->**
NTFY 29084 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router notifies Cisco CallManager of the off-hook event. X: f2 O: L/hd <--- *Mar 6 00:01:36.369: dsp_encap_config: [1/0/0:231] packet_len=30 channel_id=1 packet_id= 92 TransportProtocol 2 t_ssrc=0x0 r_ssrc=0x0 t_vpxcc=0x0 r_vpxcc=0x0 sid_support=1, tse_payload=65535, seq_num=0x17EF, redundancy=0 *Mar 6 00:01:36.369: dsp_voice_mode: [1/0/0:231] cdb 8127AD60, cdb->codec_params.modem 2, inband_detect flags 0x21 *Mar 6 00:01:36.373: map_dtmf_relay_type--digit relay mode: 2 *Mar 6 00:01:36.373: dsp_voice_mode: [1/0/0:231] packet_len=24 channel_id=1 packet_id=73 coding_type=1 voice_field_size=160 VAD_flag=0 echo_length=64 comfort_noise=1 inband_ detect=33 digit_relay_mode=2 AGC_flag=0dsp_dtmf_mode(VTSP_TONE_DTMF_MODE) *Mar 6 00:01:36.373: dsp_dtmf_mode: [1/0/0:231] packet_len=10 channel_id=1 packet_id=65 dtmf_or_mf=0 *Mar 6 00:01:36.373: htsp_process_event: [1/0/0, FXSLS_WAIT_SETUP_ACK, E_HTSP_SETUP_ACK] *Mar 6 00:01:36.373: htsp_process_event: [1/0/0, FXSLS_OFFHOOK, E_HTSP_CONNECT] fxsls_offhook_connect *Mar 6 00:01:36.373: [1/0/0] set signal state = 0x6 timestamp = 0 *Mar 6 00:01:36.377: **MGCP Packet received -**
200 29084
!--- The router receives the "200 OK" acknowledgement from Cisco CallManager. *Mar 6 00:01:36.389: **MGCP Packet received -**
RQNT 912 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router receives request notification to look for an on-hook event !--- and DTMF digits, and to play the dial tone. X: f3 R: L/hu, D/[0-9ABCD*#] *!--- "R: L/hu, D/[0-9ABCD*#]" is the Cisco CallManager request to be notified !--- when the router line packet detects an on-hook event and any DTMF tones or digits.* S: L/dl *!--- "S: L/dl" indicates that Cisco CallManager sends !--- a signal generation request to the router to play the dial tone.* Q: process,loop *Mar 6 00:01:36.393: dsp_idle_mode: [1/0/0:231] packet_len=8 channel_id=1 packet_id=68 *Mar 6 00:01:36.393: dsp_voice_mode: [1/0/0:231] cdb 8127AD60, cdb->codec_params.modem 2, inband_detect

```
flags 0x421 *Mar  6 00:01:36.393: map_dtmf_relay_type--digit relay mode: 2 *Mar  6 00:01:36.393:
dsp_voice_mode: [1/0/0:231] packet_len=24 channel_id=1 packet_id=73 coding_type=1
voice_field_size=160 VAD_flag=0 echo_length=64 comfort_noise=1 inband_ detect=1057
digit_relay_mode=2 AGC_flag=0 *Mar  6 00:01:36.397: htsp_process_event: [1/0/0, FXSLS_CONNECT,
E_HTSP_VOICE_CUT_THROUGH] *Mar  6 00:01:36.397: send_mgcp_msg, MGCP Packet sent --->
200 912 OK
```
!--- The router sends a "200 OK" to acknowledge the request !--- notification sequence number
912. <--- *Mar 6 00:01:36.397: dsp_cp_tone_off: [1/0/0:231] packet_len=8 channel_id=1
packet_id=71 ***Mar 6 00:01:36.397: act_gen_tone: Tone Dial generated in direction Network,**
 stop_tone_on_digit = TRUE
!--- The router plays the dial tone to the user off FXS voice port 1/0/0. *Mar 6 00:01:36.397:
dsp_cp_tone_on: [1/0/0:231] packet_len=38 channel_id=1 packet_id=72 tone_id=4 n_freq=2
freq_of_first=350 freq_of_second=440 amp_of_first=6942 amp_of_second= 6942 direction=1
on_time_first=65535 off_time_first=0 on_time_second=0 off_time_second=0 VG200-2# ***Mar 6
00:01:41.413: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_DSP_SIG_0100]
 fxsls_offhook_onhook, HF duration=500**
!--- The router detects an on-hook event. ***Mar 6 00:01:41.417: htsp_timer - 500 msec**
***Mar 6 00:01:41.917: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_HTSP_EVENT_TIMER]
 fxsls_connect_wait_release_req**
*Mar 6 00:01:41.917: htsp_timer_stop
*Mar 6 00:01:41.917: dsp_cp_tone_off: [1/0/0:231] packet_len=8 channel_id=1 packet_id=71
*Mar 6 00:01:41.917: act_gen_tone: Tone Busy generated in direction Network,
 stop_tone_on_digit = FALSE

*Mar 6 00:01:41.921: dsp_cp_tone_off: [1/0/0:231] packet_len=8 channel_id=1 packet_id=71
*Mar 6 00:01:41.921: dsp_idle_mode: [1/0/0:231] packet_len=8 channel_id=1 packet_id=68
***Mar 6 00:01:41.921: htsp_process_event: [1/0/0, FXSLS_WAIT_RELEASE_REQ,
 E_HTSP_RELEASE_REQ]fxsls_waitrls_req_rls**
!--- The router releases the call and clears the voice port. *Mar 6 00:01:41.921: [1/0/0] set
signal state = 0x4 timestamp = 0htsp_report_onhook_sig *Mar 6 00:01:41.921: dsp_cp_tone_off:
[1/0/0:231] packet_len=8 channel_id=1 packet_id=71 *Mar 6 00:01:41.925: dsp_idle_mode:
[1/0/0:231] packet_len=8 channel_id=1 packet_id=68 *Mar 6 00:01:41.925:
dsp_close_voice_channel: [1/0/0:231] packet_len=8 channel_id=1 packet_id=75 *Mar 6
00:01:41.929: send_mgcp_msg, **MGCP Packet sent --->**
NTFY 29085 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router sends the notify message to Cisco CallManager !---regarding the on-hook event.
X: f3 O: L/hu <--- *Mar 6 00:01:41.933: **MGCP Packet received -**
200 29085
!--- The router receives the "200 OK" acknowledgement. *Mar 6 00:01:41.941: **MGCP Packet
received -**
RQNT 913 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router receives request notification from Cisco CallManager !--- to reset and watch for
an off-hook event. X: f4   R: L/hd S: Q: process,loop *Mar 6 00:01:41.945:
send_mgcp_msg, **MGCP Packet sent --->**
200 913 OK
!--- The router sends back a "200 OK" to acknowledge it. <--- VG200-2# VG200-2# *Mar 6
00:01:56.945: send_mgcp_msg, **MGCP Packet sent --->**
NTFY 29086 *@VG200-2 MGCP 0.1
!--- This is the MGCP keepalive from the router to Cisco CallManager. X: 0 O: <--- *Mar 6
00:01:56.949: **MGCP Packet received -**
200 29086
!--- Cisco CallManager acknowledges the keepalive.

[Exemple de temporisateur d'entrée Hookflash sur le port vocal FXS](#)

Cette section montre l'effet de l'augmentation du minuteur d'entrée du crochet commutateur sur le
port vocal FXS via la configuration du VG200.

```
VG200-2# configure terminal
Enter configuration commands, one per line.  End with CNTL/Z.
VG200-2(config)#voice-port 1/0/0
VG200-2(config-voiceport)#timing hookflash-in ?
```

```
   <50-1550>  milliseconds

VG200-2(config-voiceport)#timing hookflash-in 1000
VG200-2(config-voiceport)#
VG200-2# show debug
MGCP:
  Media Gateway Control Protocol packets debugging is on
Voice Telephony dsp debugging is on
Voice Telephony tone generation debugging is on
Voice Port Module signaling debugging is on
VG200-2# terminal monitor
```

La section ici montre uniquement le résultat pertinent des débogages émis. Le résultat commence au moment où le bouton flash est enfoncé sur le téléphone.

Remarque : Certains des résultats affichés ici s'affichent sur plusieurs lignes en raison de limitations d'espace.

```
VG200-2#
*Mar  6 02:34:40.560: vtsp_process_dsp_message: MSG_TX_GET_TX_STAT: rtp_timestamp=
 0x534008E4
*Mar  6 02:34:41.288: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_DSP_SIG_0100]
 fxsls_offhook_onhook, HF duration=1000
*Mar  6 02:34:41.292: htsp_timer - 1000 msec
*Mar  6 02:34:41.908: htsp_process_event: [1/0/0, FXSLS_CONNECT, E_DSP_SIG_1100]
 fxsls_offhook_offhook
*Mar  6 02:34:41.912: htsp_timer_stop
 !--- Notice that the router sees the on-hook and off-hook message, and that !--- the time
between the two signals is 620 msec (02:34:41.908 - 02:34:41.288 = !--- 620 msec). This value is
within the 1-sec (1000-msec) hookflash-input timer !--- defined under FXS voice port 1/0/0.
*Mar  6 02:34:41.912: send_mgcp_msg, MGCP Packet sent --->
NTFY 29703 AALN/S1/SU0/0@VG200-2 MGCP 0.1
!--- The router sends the notify message to inform Cisco CallManager of the !--- hookflash
event. X: 100 O: L/hf <--- *Mar  6 02:34:41.916: MGCP Packet received -
200 29703
!--- Cisco CallManager sends back "200 OK" to acknowledge it.
```

Informations connexes

- Configuration de la passerelle MGCP Cisco IOS
- Configuration de la passerelle MGCP et des ports FXO/FXS sur un serveur Cisco CallManager
- Assistance technique concernant la technologie vocale
- Assistance concernant les produits vocaux et de communications unifiées
- Dépannage des problèmes de téléphonie IP Cisco
- Support et documentation techniques - Cisco Systems