

在MGCP中的Hookflash传输

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简介

当您集成VoIP技术对传统内部交换机(PBX)和圆磁波电话网络(PSTN)，有时有需要通过叫作hookflash的信令的类型。Hookflash是在环路启动中继上环路电流的一个短暂中断，环路启动中继的连接系统不会由于呼叫断开而中断。

本文着重如何排除故障在模拟网关的hookflash转移有Cisco CallManager和介质网关控制协议(MGCP)信令协议的。Cisco VG200平台使用运行MGCP协议的语音网关，并且Cisco CallManager版本3.2(2)c使用作为呼叫代理(CA) MGCP协议。hookflash的Cisco CallManager解释是调用呼叫转移的附加功能。默认情况下这在Cisco CallManager启用。hookflash的解释不可能更改代表其它特性类似会议或三通的呼叫。

先决条件

要求

在尝试进行此配置之前，请确保满足以下要求：

- 能配置使用MGCP协议的语音网关用Cisco CallManager通信。欲知更多信息，参考[配置Cisco CallManager 3.x用IOS MGCP网关\(模拟FXO的本文， FXS端口\)](#)。
- 有hookflash和hookflash使用情况基础知识
- 有能力启用捕获在Cisco CallManager的跟踪调试捕获的。对于步骤，参考本文[使用采集诊断跟踪的Cisco CallManager跟踪工具](#)。

使用的组件

本文档中的信息基于以下软件和硬件版本：

- VG200用NM-2V两语音和传真接口卡插槽网络模块和运行Cisco IOS软件版本vg200-i6s-mz.122-12a.bin的VIC-2FXS两端口的局外交换站(FXS)语音接口卡
- 与IP电话负载P00303020204的Cisco CallManager版本3.2(2)c
- 两个模拟电话连接对VG200
- 两IP电话注册对在LAN的Cisco CallManager

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原始（默认）配置。如果您使用的是真实网络，请确保您已经了解所有命令的潜在影响。

规则

有关文档规则的详细信息，请参阅 [Cisco 技术提示规则](#)。

配置

本部分提供有关如何配置本文档所述功能的信息。

注意：要查找本文档所用命令的其他信息，请使用[命令查找工具](#)（[仅限注册用户](#)）。

网络图

本文档使用以下网络设置：

VG200的配置

对Cisco CallManager (171.69.85.107)的VG200路由器点作为其CA。MGCP协议智能在CA之间，在这种情况下，Cisco CallManager。模拟电话的拨号计划配置连接对VG200的FXS端口在CA完全地也配置。

VG200网关

```
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
```

验证

此部分提供您能使用的确认您的配置功能的信息。

注意： in命令此部分发出验证MGCP端口的状态，CA状态关于VG200，以及在VG200的模拟端口状态。

[命令输出解释程序工具 \(仅限注册用户 \)](#) 支持某些 **show** 命令，使用此工具可以查看对 **show** 命令输出的分析。

- [show mgcp](#) —显示MGCP参数的值的问题。
- [show ccm-manager](#) —显示Cisco CallManager服务器列表的问题以及当前状态和可用性。
- [show mgcp endpoint](#) —显示MGCP控制的终端的信息的问题。
- [show mgcp statistics](#) —显示关于已接收和已发送网络留言的MGCP统计信息的问题。
- [show voice port \[summary\]](#) —显示关于一个特定语音端口的配置信息的问题。

```
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 =====
idle y 1/0/1 -- fxs-ls up dorm on-hook idle y VG200-2#
```

故障排除

本部分提供的信息可用于对配置进行故障排除。

故障排除命令

从成功的呼叫的调试

此部分显示电话执行的hookflash转移的成功，功能调试捕获FXS语音端口。

基本呼叫流如下：

1. IP电话A (呼叫号码[DN]是1000)呼叫VG200电话C (DN是7000)语音端口1/0/0。
2. 给C打电话应答呼叫通过快速去然后执行hookflash挂机和摘机。
3. VG200检测信号作为hookflash并且寄使用MGCP的信令给Cisco CallManager。
4. Cisco CallManager发送答复回到VG200并且暂挂中提示VG200播放拨号音和地方IP电话A。
5. 电话C的用户然后拨IP电话B分机(DN是1001)。VG200收集位并且传送呼叫到Cisco CallManager。
6. 一旦Cisco CallManager查找配比的一个拨号模式， CallManager敲响IP电话B并且等待答案。
7. IP电话B是摘机，并且Cisco CallManager连接双方(IP电话A和IP电话B)。
8. 呼叫转移完成。

这是在VG200路由器启用的有用的调试列表为了排除故障和调试在路由器的捕获日志文件：

注意： 在您发出thedebug命令前，参考[关于调试指令的重要信息](#)。

- [调试MGCP包示例\[packets\]](#) —显示完整MGCP数据包的问题交换在Cisco CallManager和路由器之间。VG200-2# `debug mgcp packet` Media Gateway Control Protocol packets debugging is on
- [debug vpm signal](#) —查看语音端口的挂机和摘机信令的问题。VG200-2# `debug vpm signal` Voice Port Module signaling debugging is enabled
- [debug vtsp dsp](#) —发出查看在路由器执行的数字收集。VG200-2# `debug vtsp dsp` Voice telephony call control dsp debugging is on
- [debug vtsp tone](#) —查看任何音的问题生成由路由器，例如拨号音、占线信号或者fastbusy。VG200-2# `debug vtsp tone` Voice telephony call control tone generation debugging is on

这是VG200上的日志的开始，当呼叫流做。

注意： 某些此处输出出现在多条线路由于空间限制。

```
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]fxspls_ 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]
fxspls_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] fxspls_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: recvnly !--- "M: recvnly" 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/lu !--- "R: L/lu" 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=8
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/lu !--- "R:
L/lu" 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]
fxspls_offhook_onhook, HF duration=500 *Mar 4 03:41:00.652: htsp_process_event: [1/0/0,
FXSLS_CONNECT, E_HTSP_EVENT_TIMER] fxspls_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] fxspls_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/lu !---
"O: L/lu" 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# -----

这是同一呼叫的对应的调试在有跟踪的Cisco CallManager启用，正如[从本文的成功的呼叫部分的调试所描述](#)：

注意： 某些此处输出出现在多条线路由于空间限制。

```
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@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@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@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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:04.059 Cisco CallManager|CMPProcMon - ----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>
<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::MGCP endPoint><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@VG200-2>
01/08/2003 17:16:06.062 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:06.062 Cisco CallManager|CMPProcMon - ----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 TranTable, 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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:08.064 Cisco CallManager|CMPProcMon - ----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, forwarding 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, forwarding|<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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>

01/08/2003 17:16:10.067 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>

01/08/2003 17:16:12.060 Cisco CallManager|CMPProcMon - -----Entered Router Verification|

<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:12.060 Cisco CallManager|CMPProcMon - ----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>
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
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>
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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:14.063 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:16.066 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:16.066 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:18.069 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:18.069 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:20.072 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:20.072 Cisco CallManager|CMPProcMon - ----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::MGCP endPoint><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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:22.075 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:24.078 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:26.081 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:28.094 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:30.097 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:32.090 Cisco CallManager|CMPProcMon - ----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|
<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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:34.093 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:36.095 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:38.098 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:40.101 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:40.101 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:42.104 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:42.104 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:44.107 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:44.107 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:46.100 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:46.100 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:48.113 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:48.113 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:50.116 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:50.116 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:52.109 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:54.112 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:56.125 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:16:58.128 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:00.161 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:02.164 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:04.167 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:06.169 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:06.169 Cisco CallManager|CMPProcMon - ----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|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:08.162 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:10.165 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:10.165 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:12.168 Cisco CallManager|CMPProcMon - -----Entered Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>
01/08/2003 17:17:12.168 Cisco CallManager|CMPProcMon - ----Exited Router Verification|
<CLID::ctrieu-sunpc-Cluster><NID::171.69.85.107>

从失败呼叫的调试

此部分提供您电话进行的一坏hookflash的示例FXS语音端口。

基本呼叫流如下：

1. IP电话A (DN是1000)呼叫VG200电话C (DN是7000)语音端口1/0/0。
2. 给C打电话应答呼叫用在电话的闪存功能按钮然后执行hookflash。
3. VG200不能检测信号作为hookflash并且断开呼叫。

此种失败的原因是一些电话机有发送计时环路中断呼叫的一个按钮闪烁或收回，或者校准的闪存，根本是hookflash有设置的准确的定时值。在本例中，时间值超过了为语音端口定义的hookflash-input默认时间时间值。所以，路由器对待hookflash作为挂机信令并且断开呼叫。

解决方法：发出**timing hookflash-input milliseconds**命令在语音端口设置下，为了增加语音端口的hookflash-input值。然而，有缺点对此操作。当FXS端口为长hookflash-input时间值(值极大的比500毫秒)配置，用户可能发现，当他们挂断和立即拾起话筒时，呼叫未清除。在这种情况下，话筒必须被留下上勾在一个长时间清除呼叫。如果值设置的太低，hookflash可能解释作为挂起。某些情况下，支架跳动也可能会导致问题。(当挂断话筒，弹簧收紧上勾的按钮导致在叫作支架跳动的线路的多个瞬时中断。)有时仔细调整hookflash-input时间值为最好的结果是需要的。

这是在路由器启用的调试列表排除故障和调试在路由器的捕获日志文件。从调试的仅相关输出显示此处。输出的剩余是作为在[从本文的成功的呼叫](#)部分的[调试](#)显示的输出的相同的。

注意：某些此处输出出现在多条线路由于空间限制。

```
*Mar 6 00:01:35.733: htsp_process_event: [1/0/0, FXSLS_CONNECT,
E_DSP_SIG_0100]fxspls_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] fxspls_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/lu !--- "O: L/lu" 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/hd" 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]fxspls_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] fxspls_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_payout_delay *Mar 6 00:01:36.361: dsp_set_payout: [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_payout_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=0 dsp_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.
```

[增加的hookflash-input计时器的示例在FXS语音端口的](#)

此部分通过VG200配置显示增加在FXS语音端口的hookflash-input计时器效果。

```
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
```

此处部分显示发出的调试仅相关输出。当闪存按钮在电话时，按输出开始在点。

注意：某些此处输出出现在多条线路由于空间限制。

```
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]
fxspls_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] fxspls_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.
```

[相关信息](#)

- [配置 Cisco IOS MGCP 网关](#)
- [在Cisco CallManager服务器上配置MGCP网关和FXO/FXS端口](#)
- [语音技术支持](#)
- [语音和统一通信产品支持](#)
- [Cisco IP 电话故障排除](#)
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