

T.37离线管道电传

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简介

主要[FAX over IP T.37存储和发送传真](#)文档的此部分着重离线管道存储和转送传真。离线管道T.37是网关接受电子邮件，转换发电子邮件给传真，通过语音端口然后发送它的进程。

本文包含必要的必要的配置获得功能可操作。[Troubleshoot部分](#)在有用的调试指令去和如何解释他们的含义。使用的拓扑在[Network Diagram部分](#)显示。

先决条件

要求

本文的特定需求在主要部分指定，[FAX over IP T.37存储和发送传真](#)。

使用的组件

本文档不限于特定的软件和硬件版本。

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

在下面的部分，Cisco IOS软件配置参数与离线管道传真配置有关首先解释，5300配置然后显示与澄清重要命令的功能的进一步笔记。

网络图

本文档使用下图所示的网络设置。

配置参数

下面用于网关的离线管道配置的普通的命令：

必选参数：	
传真 interface-type 传真邮件	Enable (event)网关的T.37功能。要求在5300的一辆重新启动，但是不是5350或者5400。
mta接收别名	定义了作为别名将使用的主机名离线管道网关。十可以定义。如果入站邮件的目的地主机名匹配别名，网关接受流入的邮件。
mta receive maximum-recipients	定义了此网关处理的同时简单邮件传输协议(SMTP)收件人最大。
dial-peer voice 编号 mmoip 应用程序 离线管道 incoming called-number 信息类型 传真	application offramp 命令是指 call application voice name 命令。名称匹配离线管道。 incoming called-number 命令用于匹配入站此多媒体邮件IP (Mmoip)的对等体。 information-type fax 命令识别呼叫关联与此对等体作为是传真传输。
呼叫应用程序语音名字位置	定义了一全局名称对于应用程序(离线管道，在这种情况下)和其位置(在一外部TFTP server，在这种情况下)。
可选参数：	
fax send transmittin g-subscriber	定义了传送的用户标识(TSI)。
fax send center-header fax send left-header fax send right-header	选项有：{\$a\$ d\$ p\$ s\$ t\$ 字符串} <ul style="list-style-type: none">• \$a\$ —伊达市• \$d\$ —目的地址• \$s\$ —发送方地址• \$p\$ —页计数• \$t\$ —传输时间 请使用字符串参数在此命令插入个性化的文

	本字符串。
电传发送封面	选项有： <ul style="list-style-type: none"> • enable (event) —使离线管道网关发送盖板。 • 注释— adds个性化注释到盖板。 • 详细信息—作为盖板一部分，打印整个电子邮件报头。
mta接收生成MDN	使离线管道网关回答消息处理通知(MDN)请求。

离线管道配置

电子邮件从奥特卢克Express被发送了到离线管道网关(vdtl-5350-8a)和被发送了对一定数量的目的地。

```
vdtl-5350-8a# show run Building configuration... Current configuration : 6415 bytes !! version
12.2 service timestamps debug datetime msec localtime service timestamps log datetime msec
localtime no service password-encryption ! hostname vdtl-5350-8a ! boot system flash c5350-is-
mz.122-7.6.T1 enable secret 5 $1$MmyY$IQ30W1Yfd9xj0Jj5lYaC7. !! resource-pool disable clock
timezone EST -5 !! ip subnet-zero ip cef ip domain-name testlab-t37.com ip name-server
172.18.106.36 ! isdn switch-type primary-5ess !! fax send transmitting-subscriber $$ fax send
left-header $t$ fax send center-header $$ fax send right-header $p$ fax send coverage enable
fax send coverage show-detail fax send coverage comment vdtl-5350-8a Offramp Cover Page fax
interface-type fax-mail mta receive aliases vdtl-5350-8a.testlab-t37.com mta receive aliases
15.80.8.107 mta receive maximum-recipients 100 call-history-mib retain-timer 500 call-history-
mib max-size 500 ! controller T1 3/0 framing esf linecode b8zs pri-group timeslots 1-24 !!
interface FastEthernet0/0 ip address 15.80.8.107 255.255.255.0 ! interface Serial3/0:23 no ip
address isdn switch-type primary-5ess isdn incoming-voice modem ! interface Async1/00 no ip
address ! interface Async1/107 no ip address ! interface Group-Async0 no ip address no group-
range ! ip classless ip route 0.0.0.0 0.0.0.0 15.80.8.1 no ip http server ip pim bidir-enable !
! call rsvp-sync ! call application voice offramp
tftp://172.18.106.10/fax/offramp/app_libretto_offramp.2.0.1.1.tcl ! voice-port 3/0:D ! ! mgcp
profile default ! dial-peer voice 9813182 pots incoming called-number 9813182 destination-
pattern 9[2-9]..... direct-inward-dial port 3/0:D forward-digits all ! dial-peer voice 1 mmoip
application offramp incoming called-number 9..... information-type fax !! line con 0 exec-
timeout 0 0 line aux 0 line vty 0 4 password ww login line 1/00 1/107 no flush-at-activation
modem InOut ! scheduler allocate 10000 400 ntp clock-period 17179848 ntp server 172.18.106.15
end vdtl-5350-8a#
```

故障排除

本文是[T.37上线管道电传](#)的继续。列出的大多命令参考在该文档也使用离线管道电传。参考该文档欲知更多信息。

失败的调试

这些是从一个不成功传真呼叫的debug命令的输出日志。此debug命令在Cisco 5350网关发出，作为网络的离线管道传真网关在本例中。

```
vdtl-5350-8a# debug mta receive all All email receive debugging is on vdtl-5350-8a# Mar 26
12:15:02.372: esmtp_server_work: calling ehlo Mar 26 12:15:02.780: esmtp_server_work: calling
mail Mar 26 12:15:03.280: esmtp_server_work: calling rcpt Mar 26 12:15:03.780:
esmtp_server_work: calling data Mar 26 12:15:04.280: (S)R: 'Received: from andyw2k
([172.18.106.183]) by vnt-smtp.testlab-t37.com with Microsoft SMTPSVC(5.0.2195.4453);' Mar 26
12:15:04.280: (S)R: ' Tue, 26 Mar 2002 12:13:50 -0500' Mar 26 12:15:04.280: (S)R: 'Message-ID:
<000301c1d4e9$c3a937c0$b76a12ac@amer.cisco.com>' Mar 26 12:15:04.280: (S)R: 'From: "Andy"
```

```

<andy@testlab-t37.com>' Mar 26 12:15:04.280: (S)R: 'To: <FAX=98915510@vdtl-5350-8a.testlab-
t37.com>' Mar 26 12:15:04.280: (S)R: 'Subject: test email with WinFax Pro...' Mar 26
12:15:04.284: (S)R: 'MIME-Version: 1.0' Mar 26 12:15:04.284: (S)R: 'Content-Type:
multipart/mixed;' Mar 26 12:15:04.284: (S)R: '
boundary="/en/US/docs/net_mgmt/wan_service_administrator/1.1/administrator/guide/getstart.html=_
NextPart_000_0000_01C1D4BF.DABAC5C0"' Mar 26 12:15:04.284: (S)R: 'X-Mailer: Microsoft Outlook
Express 6.00.2600.0000' Mar 26 12:15:04.284: (S)R: 'X-MimeOLE: Produced By Microsoft MimeOLE
V6.00.2600.0000' Mar 26 12:15:04.284: (S)R: 'Return-Path: andy@testlab-t37.com' Mar 26
12:15:04.284: (S)R: 'X-OriginalArrivalTime: 26 Mar 2002 17:13:50.0153 (UTC)
FILETIME=[98F1B390:01C1D4E9]' Mar 26 12:15:04.284: (S)R: 'Date: 26 Mar 2002 12:13:50 -0500' Mar
26 12:15:04.284: (S)R: '' Mar 26 12:15:04.284: esmtp_server_engine_new_part: Field name :
message-id: Field Value : <000301c1d4e9$3c3a937c0$b76a12ac@amer.cisco.com> Field name : from:
Field Value : "Andy" <andy@testlab-t37.com> Field name : to: Field Value : <FAX=98915510@vdtl-
5350-8a.testlab-t37.com> Field name : subject: Field Value : test email with WinFax Pro... Field
name : Content-Type: Field Value : multipart/mixed;
boundary="/en/US/docs/net_mgmt/wan_service_administrator/1.1/administrator/guide/getstart.html=_
NextPart_000_0000_01C1D4BF.DABAC5C0" Field name : date: Field Value : 26 Mar 2002 12:13:50 -0500
Mar 26 12:15:04.284: (S)R: 'Content-Type: text/plain;'
Mar 26 12:15:04.284: (S)R: ' charset="iso-8859-1"'
Mar 26 12:15:04.284: (S)R: 'Content-Transfer-Encoding: quoted-printable'
Mar 26 12:15:04.284: (S)R: ''
Mar 26 12:15:04.284: esmtp_server_engine_new_part: Field name : Content-Type:
Field Value : text/plain; charset="iso-8859-1"
Field name : Content-Transfer-Encoding: Field Value : quoted-printable Mar 26 12:15:04.284:
esmtp_server_work: freeing temp header
Mar 26 12:15:04.284: (S)R: 'Content-Type: application/x-msdownload;'
Mar 26 12:15:04.284: (S)R: ' name="FAX2B.exe"'
Mar 26 12:15:04.284: (S)R: 'Content-Transfer-Encoding: base64'
Mar 26 12:15:04.284: (S)R: 'Content-Disposition: attachment;'
Mar 26 12:15:04.284: (S)R: ' filename="FAX2B.exe"'
Mar 26 12:15:04.284: (S)R: ''
Mar 26 12:15:04.284: esmtp_server_engine_new_part: Field name : Content-Type:
Field Value : application/x-msdownload; name="FAX2B.exe"
Field name : Content-Transfer-Encoding: Field Value : base64 Mar 26 12:15:04.284:
esmtp_server_work: freeing temp header
Mar 26 12:15:04.288: esmtp_server_work: Unrecognized/handled MIME content
type rejected
Mar 26 12:15:04.600: (S)R: ''
Mar 26 12:15:04.600: esmtp_server_engine_new_part:
Mar 26 12:15:04.600: esmtp_server_work: freeing temp header
Mar 26 12:15:04.600: esmtp_server_dot_check: Found the terminating Dot!
Mar 26 12:15:04.600: rejectMessage:
Mar 26 12:15:22.052: esmtp_server_engine_update_recipient_status: status=7
Mar 26 12:16:09.156: esmtp_server_engine_get_statistics: ctx=0x6363AA38,
smtpStatus=14
Mar 26 12:16:09.156: esmtp_server_engine_update_recipient_status: status=24
Mar 26 12:16:19.600: esmtp_server_engine_generate_notification:
Mar 26 12:16:20.264: esmtp_server_work: calling quit
Mar 26 12:16:20.264: esmtp_server_closesocket: esmtp_server: closing socket 1
Mar 26 12:16:20.264: esmtp_server_engine_clear_state:
Mar 26 12:16:20.264: freeing RECIPIENT context
(envelope=FAX=98915510@vdtl-5350-8a.testlab-t37.com)
Mar 26 12:16:20.264: esmtp_server_work: Freeing SMTP ctx at 0x6363AA38
Mar 26 12:16:20.264: esmtp_server: returned from work, context freed
vdtl-5350-8a#

```

工作调试

这些是从一个成功的传真呼叫的debug命令的输出日志。调试指令在思科5350网关再发出，是在本例中的离线管道传真网关。

```

vdtl-5350-8a# debug mta receive all All email receive debugging is on vdtl-5350-8a# Mar 26
11:20:17.231: esmtp_server_work: calling ehlo Mar 26 11:20:17.683: esmtp_server_work: calling

```

mail Mar 26 11:20:18.183: esmtp_server_work: calling rcpt Mar 26 11:20:18.683:
esmtp_server_work: calling data Mar 26 11:20:19.183: (S)R: 'Received: from andyw2k
([172.18.106.183]) by vnt-smtp.testlab-t37.com with Microsoft SMTPSVC(5.0.2195.4453);' Mar 26
11:20:19.187: (S)R: ' Tue, 26 Mar 2002 11:19:05 -0500' Mar 26 11:20:19.187: (S)R: 'Message-ID:
<000901c1d4e2\$1d55bc60\$b76a12ac@amer.cisco.com>' Mar 26 11:20:19.187: (S)R: 'Reply-To: "Andy"
<andy@testlab-t37.com>' Mar 26 11:20:19.187: (S)R: 'From: "Andy" <andy@testlab-t37.com>' Mar 26
11:20:19.187: (S)R: 'To: <FAX=98915510@vdtl-5350-8a.testlab-t37.com>' Mar 26 11:20:19.187: (S)R:
'Subject: Test fax ' Mar 26 11:20:19.187: (S)R: 'Date: Tue, 26 Mar 2002 11:20:16 -0500' Mar 26
11:20:19.187: (S)R: 'MIME-Version: 1.0' Mar 26 11:20:19.187: (S)R: 'Content-Type:
multipart/mixed;' Mar 26 11:20:19.187: (S)R: '
boundary="/en/US/docs/net_mgmt/wan_service_administrator/1.1/administrator/guide/getstart.html=_
NextPart_000_0005_01C1D4B8.34737F60"' Mar 26 11:20:19.187: (S)R: 'X-Priority: 3' Mar 26
11:20:19.187: (S)R: 'X-MSMail-Priority: Normal' Mar 26 11:20:19.187: (S)R: 'X-Mailer: Microsoft
Outlook Express 6.00.2600.0000' Mar 26 11:20:19.187: (S)R: 'X-MimeOLE: Produced By Microsoft
MimeOLE V6.00.2600.0000' Mar 26 11:20:19.187: (S)R: 'Return-Path: andy@testlab-t37.com' Mar 26
11:20:19.187: (S)R: 'X-OriginalArrivalTime: 26 Mar 2002 16:19:05.0120 (UTC)
FILETIME=[F2E97200:01C1D4E1]' Mar 26 11:20:19.187: (S)R: '' Mar 26 11:20:19.187:
esmtp_server_engine_new_part: Field name : message-id: Field Value :
<000901c1d4e2\$1d55bc60\$b76a12ac@amer.cisco.com> Field name : from: Field Value : "Andy"
<andy@testlab-t37.com> Field name : to: Field Value : <FAX=98915510@vdtl-5350-8a.testlab-
t37.com> Field name : subject: Field Value : Test fax Field name : date: Field Value : Tue, 26
Mar 2002 11:20:16 -0500 Field name : Content-Type: Field Value : multipart/mixed;
boundary="/en/US/docs/net_mgmt/wan_service_administrator/1.1/administrator/guide/getstart.html=_
NextPart_000_0005_01C1D4B8.34737F60" Mar 26 11:20:19.187: (S)R: 'Content-Type:
multipart/alternative;'
Mar 26 11:20:19.187: (S)R: '
boundary="/en/US/docs/net_mgmt/wan_service_administrator/1.1/administrator/guide/getstart.html=_
NextPart_001_0006_01C1D4B8.34737F60"'
Mar 26 11:20:19.187: (S)R: ''
Mar 26 11:20:19.187: esmtp_server_engine_new_part: Field name : Content-Type:
Field Value : multipart/alternative;
boundary="/en/US/docs/net_mgmt/wan_service_administrator/1.1/administrator/guide/getstart.html=_
NextPart_001_0006_01C1D4B8.34737F60" Mar 26 11:20:19.191: esmtp_server_work: freeing temp header
Mar 26 11:20:19.191: (S)R: 'Content-Type: text/plain;'
Mar 26 11:20:19.191: (S)R: ' charset="iso-8859-1"'
Mar 26 11:20:19.191: (S)R: 'Content-Transfer-Encoding: quoted-printable'
Mar 26 11:20:19.191: (S)R: ''
Mar 26 11:20:19.191: esmtp_server_engine_new_part: Field name : Content-Type:
Field Value : text/plain; charset="iso-8859-1"
Field name : Content-Transfer-Encoding: Field Value : quoted-printable Mar 26 11:20:19.191:
esmtp_server_work: freeing temp header
Mar 26 11:20:19.191: (S)R: 'Content-Type: text/html;'
Mar 26 11:20:19.191: (S)R: ' charset="iso-8859-1"'
Mar 26 11:20:19.191: (S)R: 'Content-Transfer-Encoding: quoted-printable'
Mar 26 11:20:19.191: (S)R: ''
Mar 26 11:20:19.191: esmtp_server_engine_new_part: Field name : Content-Type:
Field Value : text/html; charset="iso-8859-1"
Field name : Content-Transfer-Encoding: Field Value : quoted-printable Mar 26 11:20:19.191:
esmtp_server_work: freeing temp header
Mar 26 11:20:19.191: (S)R: ''
Mar 26 11:20:19.191: esmtp_server_engine_new_part:
Mar 26 11:20:19.191: esmtp_server_work: freeing temp header
Mar 26 11:20:19.191: (S)R: 'Content-Type: text/plain;'
Mar 26 11:20:19.191: (S)R: ' name="New Text Document.txt"'
Mar 26 11:20:19.191: (S)R: 'Content-Transfer-Encoding: quoted-printable'
Mar 26 11:20:19.191: (S)R: 'Content-Disposition: attachment;'
Mar 26 11:20:19.191: (S)R: ' filename="New Text Document.txt"'
Mar 26 11:20:19.191: (S)R: ''
Mar 26 11:20:19.191: esmtp_server_engine_new_part: Field name : Content-Type:
Field Value : text/plain; name="New Text Document.txt"
Field name : Content-Transfer-Encoding: Field Value : quoted-printable Mar 26 11:20:19.191:
esmtp_server_work: freeing temp header
Mar 26 11:20:19.195: esmtp_server_engine_update_recipient_status: status=6

Mar 26 11:20:36.295: esmtp_server_engine_update_recipient_status: status=7
Mar 26 11:20:36.347: esmtp_server_engine_update_recipient_status: status=6
Mar 26 11:21:19.975: esmtp_server_engine_update_recipient_status: status=7
Mar 26 11:21:34.195: (S)R: ''
Mar 26 11:21:34.195: esmtp_server_engine_new_part:
Mar 26 11:21:34.195: esmtp_server_work: freeing temp header
Mar 26 11:21:34.195: esmtp_server_dot_check: Found the terminating Dot!
Mar 26 11:21:34.275: esmtp_server_engine_update_recipient_status: status=6
Mar 26 11:22:40.491: esmtp_server_engine_update_recipient_status: status=7
Mar 26 11:22:58.379: esmtp_server_engine_get_statistics: ctx=0x63624708, smtpStatus=14
Mar 26 11:22:58.379: esmtp_server_engine_update_recipient_status: status=24
Mar 26 11:23:04.195: esmtp_server_engine_generate_notification:
Mar 26 11:23:04.699: esmtp_server_work: calling quit
Mar 26 11:23:04.699: esmtp_server_closesocket: esmtp_server: closing socket 1
Mar 26 11:23:04.699: esmtp_server_engine_clear_state:
Mar 26 11:23:04.699: freeing RECIPIENT context
(envelope=FAX=98915510@vdtl-5350-8a.testlab-t37.com)
Mar 26 11:23:04.699: esmtp_server_work: Freeing SMTP ctx at 0x63624708
Mar 26 11:23:04.699: esmtp_server: returned from work, context freed
vdtl-5350-8a#vdtl-5350-8a# **debug foip off-ramp** FOIP Off ramp faxmail debugging is on vdtl-5350-
8a# vdtl-5350-8a# vdtl-5350-8a# Mar 26 11:27:57.667: lapp off: CC_EV_CALL_HANDOFF, cid(0xA7) Mar
26 11:27:57.667: loffHandoff: called number=98915510, callid=0xA7 Mar 26 11:27:57.667:
loffSetupPeer: cid1(0xA7) Mar 26 11:27:57.667:
destPat(98915510),matched(1),pref(),tag(9913182),encap(1) Mar 26 11:27:57.759: lapp off:
CC_EV_CALL_PROCEEDING, cid(0xA8) Mar 26 11:27:57.875: lapp off: CC_EV_CALL_ALERT, cid(0xA8) Mar
26 11:28:07.487: lapp off: CC_EV_CALL_CONNECTED, cid(0xA8) Mar 26 11:28:07.487: st=CALL_SETTING
cid(0xA7,0x0,0x0,0xA8),cfid(0x0,0x0,0x0) Mar 26 11:28:07.487: loffConnected Mar 26 11:28:07.487:
loffFlushPeerTagQueue cid(167) peer list: (empty) Mar 26 11:28:07.487: lapp off:
CC_EV_CONF_CREATE_DONE, cid(0xA8), cid2(0xA9), cfid(0x5F) Mar 26 11:28:07.487: st=CONFERENCING3
cid(0xA7,0x0,0xA9,0xA8),cfid(0x0,0x0,0x5F) Mar 26 11:28:07.487: loffConfDone3 Mar 26
11:28:15.419: lapp off: CC_EV_FROM_FMSP_ON_CALL_DETAIL, cid(0xA9) Mar 26 11:28:15.419:
st=WAIT_SESS_INFO cid(0xA7,0x0,0xA9,0xA8),cfid(0x0,0x0,0x5F) Mar 26 11:28:15.419:
loffSessionInfo Mar 26 11:28:15.419: encd=1, resl=2, spd=27, min_scan_len=0, csid= andy-pc fax
Mar 26 11:28:15.419: lapp off: CC_EV_CONF_CREATE_DONE, cid(0xA9), cid2(0xAA), cfid(0x60) Mar 26
11:28:15.419: st=CONFERENCING2 cid(0xA7,0xAA,0xA9,0xA8),cfid(0x0,0x60,0x5F) Mar 26 11:28:15.419:
loffConfDone2 Mar 26 11:28:15.419: loff_edit_cover_page: from_personal_name: 0, [] Mar 26
11:28:15.419: loff_edit_cover_page: 0, [] Mar 26 11:28:15.419: loff_edit_cover_page:
[andy@testlab-t37.com] -----
----- Title: vdtl-5350-8a Offramp Cover Page To: 98915510 From: andy@testlab-t37.com Date:
Tue, 26 Mar 2002 11:27:55 -0500 Subject: test with a word doc attachment... Details: Received:
from andyw2k ([172.18.106.183]) by vnt-smtp.testlab-t37.com with Microsoft SMTPSVC(5.0.2195.44
Message-ID: <001301c1d4e3\$2f020210\$b76a12ac@amer.cisco.com> Reply-To: "Andy" <andy@testlab-
t37.com> From: Andy" <andy@testlab-t37.com> To: <FAX=98915510@vdtl-5350-8a.testlab-t37.com>
Subject: test with a word doc attachment... Date: Tue, 26 Mar 2002 11:27:55 -0500 MIME-Version:
1.0 Content-Type: multipart/mixed; boundary "-----_NextPart_000_000F_01C1D4B9.46214BB0" X-
Priority: 3 X-MSMail-Priority: Normal X-Mailer: Microsoft Outlook Express 6.00.2600.0000 X-
MimeOLE: Produced By Microsoft MimeOLE V6.00.2600.0000 Return-Path: andy@testlab-t37.com X-
OriginalArrivalTime: 26 Mar 2002 16:26:43.0619 (UTC) FILETIME=[0432D730:01C1D4E3] -----
----- Mar 26 11:28:15.419: lapp
off: CC_EV_CONF_CREATE_DONE, cid(0xAA), cid2(0xA7),
cfid(0x61)
Mar 26 11:28:15.419: st=CONFERENCING1 cid(0xA7,0xAA,0xA9,0xA8),cfid(0x61,0x60,0x5F)
Mar 26 11:28:15.419: loffConfDone1
Mar 26 11:28:15.451: lapp off: CC_EV_FROM_DMSP_ON_PAGE_PROCESSED, cid(0xAA):
page number (0x1)
Mar 26 11:28:15.451: lapp off: CC_EV_GENERATE_PAGE_RSP, cid(0xAA)
Mar 26 11:28:15.451: lapp off: CC_EV_FROM_DMSP_ON_PAGE_PROCESSED, cid(0xAA):
page number (0x2)
Mar 26 11:28:51.875: lapp off: CC_EV_CALL_DISCONNECTED, cid(0xA9)
Mar 26 11:28:51.875: cause 0x10(normal call clearing (16))
Mar 26 11:28:51.875: st=CONFERENCE cid(0xA7,0xAA,0xA9,0xA8),cfid(0x61,0x60,0x5F)
Mar 26 11:28:51.875: loffDisconnected
Mar 26 11:28:51.875: loffSetDiscCause: cause=normal call clearing (16)
Mar 26 11:28:51.875: loffRemoveConf

Mar 26 11:28:51.875: lapp off: CC_EV_CONF_DESTROY_DONE, cid(0xAA), cid2(0xA7),
cfid(0x61)
Mar 26 11:28:51.875: st=CONF_REMOVING cid(0xA7,0xAA,0xA9,0xA8),cfid(0x61,0x60,0x5F)
Mar 26 11:28:51.875: loffConfRemoving: cfid=0x61, cnt=3
Mar 26 11:28:51.875: lapp off: CC_EV_CONF_DESTROY_DONE, cid(0xA9), cid2(0xAA),
cfid(0x60)
Mar 26 11:28:51.879: st=CONF_REMOVING cid(0xA7,0xAA,0xA9,0xA8),cfid(0x0,0x60,0x5F)
Mar 26 11:28:51.879: loffConfRemoving: cfid=0x60, cnt=2
Mar 26 11:28:51.879: lapp off: CC_EV_CONF_DESTROY_DONE, cid(0xA8), cid2(0xA9),
cfid(0x5F)
Mar 26 11:28:51.879: st=CONF_REMOVING cid(0xA7,0xAA,0xA9,0xA8),cfid(0x0,0x0,0x5F)
Mar 26 11:28:51.879: loffConfRemoving: cfid=0x5F, cnt=1
Mar 26 11:28:51.879: loffDisconnect4 cid=0xA8
Mar 26 11:28:54.363: loff_call_history: cid=0xA8,(0xA7,0xAA,0xA9,0xA8)
Mar 26 11:28:54.363: lapp off: CC_EV_CALL_DISCONNECT_DONE, cid(0xA8)
Mar 26 11:28:54.363: st=WAIT_DISC_DONE4 cid(0xA7,0xAA,0xA9,0xA8),cfid(0x0,0x0,0x0)
Mar 26 11:28:54.363: loffWaitDiscDone4
Mar 26 11:28:54.363: loff_call_history: cid=0xA9,(0xA7,0xAA,0xA9,0x0)
Mar 26 11:28:54.363: lapp off: CC_EV_CALL_DISCONNECT_DONE, cid(0xA9)
Mar 26 11:28:54.363: st=DISCONNECTING cid(0xA7,0xAA,0xA9,0x0),cfid(0x0,0x0,0x0)
Mar 26 11:28:54.363: loffDisconnecting
Mar 26 11:28:54.363: loff_call_history: cid=0xAA,(0xA7,0xAA,0x0,0x0)
Mar 26 11:28:54.363: lapp off: CC_EV_CALL_DISCONNECT_DONE, cid(0xAA)
Mar 26 11:28:54.363: st=DISCONNECTING cid(0xA7,0xAA,0x0,0x0),cfid(0x0,0x0,0x0)
Mar 26 11:28:54.363: loffDisconnecting
Mar 26 11:28:54.363: loff_call_history: cid=0xA7,(0xA7,0x0,0x0,0x0)
Mar 26 11:28:54.363: lapp off: CC_EV_CALL_DISCONNECT_DONE, cid(0xA7)
Mar 26 11:28:54.363: st=DISCONNECTING cid(0xA7,0x0,0x0,0x0),cfid(0x0,0x0,0x0)
Mar 26 11:28:54.363: loffDisconnecting
Mar 26 11:28:54.363: loffFinishedvdtl-5350-8a# **debug fmsp send t30** FMSP send t30 debugging is on
vdtl-5350-8a# **debug fmsp receive t30** FMSP receive t30 debugging is on vdtl-5350-8a# Mar 26
11:43:29.570: t30 call4Leg=173, state=4, substate=7 Mar 26 11:43:29.570: fax2_command_receive:
NO_COMMAND, T1 timer is not expired Mar 26 11:43:33.622: t30 call4Leg=173, state=4, substate=7
Mar 26 11:43:33.622: received flag of modulation: 0 Mar 26 11:43:33.622: t30 call4Leg=173,
state=4, substate=7 Mar 26 11:43:33.622: fax2_command_receive: NO_COMMAND, T1 timer is not
expired Mar 26 11:43:35.050: t30 call4Leg=173, state=4, substate=7 Mar 26 11:43:35.050:
fax2_command_receive: PROCESSING Mar 26 11:43:35.662: msg dump:FF C0 2 1E 86 66 4 C6 E B4 9E A6
36 2E 96 16 EE B6 4 4 4 4 4 Mar 26 11:43:35.662: Mar 26 11:43:35.662: t30 call4Leg=173, state=4,
substate=7 Mar 26 11:43:35.662: received: CSI remote id string: andy-pc fax Mar 26 11:43:35.662:
t30 call4Leg=173, state=4, substate=7
Mar 26 11:43:35.662: fax2_command_receive: PROCESSING
Mar 26 11:43:35.930: t30 call4Leg=173, state=4, substate=7
Mar 26 11:43:35.930: fax2_command_receive: PROCESSING
Mar 26 11:43:36.198: msg dump:FF C8 1 0 76 1F 1 1 9 0
Mar 26 11:43:36.198:
Mar 26 11:43:36.198: t30 call4Leg=173, state=4, substate=7
Mar 26 11:43:36.198: fax2_command_receive: PROCESSING
Mar 26 11:43:36.326: t30 call4Leg=173, state=4, substate=19
Mar 26 11:43:36.326: received DIS_PACKET: BR: 9, resolution: 1,
encoding : 0, min scan line length : 0, remote_id_string: andy-pc fax
Mar 26 11:43:36.326: t30 call4Leg=173, state=4, substate=21
Mar 26 11:43:36.330: send DCS_PACKET: BR: 9, resolution: 1,
encoding : 0, local_id_string:
Mar 26 11:43:36.330: msg dump:FF C8 C1 0 46 1E
Mar 26 11:43:36.330:
Mar 26 11:43:36.330: t30 call4Leg=173, state=4, substate=24
Mar 26 11:43:36.330: fax2_response_receive: PROCESSING
Mar 26 11:43:41.834: t30 call4Leg=173, state=4, substate=24
Mar 26 11:43:41.834: received flag of modulation:
0
Mar 26 11:43:41.834: t30 call4Leg=173, state=4, substate=24
Mar 26 11:43:41.834: fax2_response_receive: PROCESSING
Mar 26 11:43:42.670: t30 call4Leg=173, state=4, substate=24

Mar 26 11:43:42.670: fax2_response_receive: PROCESSING
Mar 26 11:43:42.750: msg dump:FF C8 21
Mar 26 11:43:42.750:
Mar 26 11:43:42.750: t30 call4Leg=173, state=4, substate=24
Mar 26 11:43:42.750: fax2_response_receive: PROCESSING
Mar 26 11:43:42.890: t30 call4Leg=173, state=4, substate=24
Mar 26 11:43:42.890: in response receive WAIT FOR CD
Mar 26 11:43:42.890: t30 call4Leg=173, state=4, substate=25
Mar 26 11:43:42.894: received CFR
Mar 26 11:43:49.290: t30 call4Leg=173, state=5, substate=44
Mar 26 11:43:49.290: throttling tx data, buffered data is
61
Mar 26 11:44:00.794: t30 call4Leg=173, state=6, substate=31
Mar 26 11:44:00.794: send MPS
Mar 26 11:44:00.794: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:00.794: fax2_response_receive: PROCESSING
Mar 26 11:44:03.222: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:03.222: received flag of modulation:
0
Mar 26 11:44:03.222: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:03.226: fax2_response_receive: PROCESSING
Mar 26 11:44:04.066: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:04.066: fax2_response_receive: PROCESSING
Mar 26 11:44:04.146: msg dump:FF C8 31
Mar 26 11:44:04.146:
Mar 26 11:44:04.146: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:04.146: fax2_response_receive: PROCESSING
Mar 26 11:44:04.294: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:04.294: in response receive WAIT FOR CD
Mar 26 11:44:04.294: t30 call4Leg=173, state=6, substate=33
Mar 26 11:44:04.294: received MCF
Mar 26 11:44:32.494: t30 call4Leg=173, state=6, substate=31
Mar 26 11:44:32.494: send MPS
Mar 26 11:44:32.494: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:32.494: fax2_response_receive: PROCESSING
Mar 26 11:44:34.950: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:34.950: received flag of modulation:
0
Mar 26 11:44:34.950: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:34.950: fax2_response_receive: PROCESSING
Mar 26 11:44:35.786: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:35.786: fax2_response_receive: PROCESSING
Mar 26 11:44:35.870: msg dump:FF C8 31
Mar 26 11:44:35.870:
Mar 26 11:44:35.870: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:35.870: fax2_response_receive: PROCESSING
Mar 26 11:44:36.018: t30 call4Leg=173, state=6, substate=32
Mar 26 11:44:36.018: in response receive WAIT FOR CD
Mar 26 11:44:36.018: t30 call4Leg=173, state=6, substate=33
Mar 26 11:44:36.018: received MCF
Mar 26 11:45:08.118: t30 call4Leg=173, state=6, substate=31
Mar 26 11:45:08.118: send MPS
Mar 26 11:45:08.118: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:08.118: fax2_response_receive: PROCESSING
Mar 26 11:45:10.778: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:10.778: received flag of modulation:
0
Mar 26 11:45:10.778: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:10.778: fax2_response_receive: PROCESSING
Mar 26 11:45:11.618: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:11.618: fax2_response_receive: PROCESSING
Mar 26 11:45:11.694: msg dump:FF C8 31
Mar 26 11:45:11.694:
Mar 26 11:45:11.694: t30 call4Leg=173, state=6, substate=32

Mar 26 11:45:11.694: fax2_response_receive: PROCESSING
Mar 26 11:45:11.846: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:11.846: in response receive WAIT FOR CD
Mar 26 11:45:11.846: t30 call4Leg=173, state=6, substate=33
Mar 26 11:45:11.846: received MCF
Mar 26 11:45:30.550: t30 call4Leg=173, state=6, substate=31
Mar 26 11:45:30.550: send MPS
Mar 26 11:45:30.550: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:30.550: fax2_response_receive: PROCESSING
Mar 26 11:45:33.034: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:33.034: received flag of modulation:
0
Mar 26 11:45:33.034: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:33.034: fax2_response_receive: PROCESSING
Mar 26 11:45:33.874: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:33.874: fax2_response_receive: PROCESSING
Mar 26 11:45:33.950: msg dump:FF C8 31
Mar 26 11:45:33.950:
Mar 26 11:45:33.950: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:33.950: fax2_response_receive: PROCESSING
Mar 26 11:45:34.102: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:34.102: in response receive WAIT FOR CD
Mar 26 11:45:34.102: t30 call4Leg=173, state=6, substate=33
Mar 26 11:45:34.102: received MCF
Mar 26 11:45:39.006: t30 call4Leg=173, state=5, substate=27
Mar 26 11:45:39.006: un-throttling tx data, buffered data is
6
Mar 26 11:45:39.206: t30 call4Leg=173, state=6, substate=31
Mar 26 11:45:39.206: send MPS
Mar 26 11:45:39.206: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:39.206: fax2_response_receive: PROCESSING
Mar 26 11:45:41.634: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:41.634: received flag of modulation:
0
Mar 26 11:45:41.634: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:41.634: fax2_response_receive: PROCESSING
Mar 26 11:45:42.470: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:42.470: fax2_response_receive: PROCESSING
Mar 26 11:45:42.554: msg dump:FF C8 31
Mar 26 11:45:42.554:
Mar 26 11:45:42.554: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:42.554: fax2_response_receive: PROCESSING
Mar 26 11:45:42.702: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:42.702: in response receive WAIT FOR CD
Mar 26 11:45:42.702: t30 call4Leg=173, state=6, substate=33
Mar 26 11:45:42.702: received MCF
Mar 26 11:45:47.602: t30 call4Leg=173, state=6, substate=31
Mar 26 11:45:47.602: send EOP
Mar 26 11:45:47.602: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:47.602: fax2_response_receive: PROCESSING
Mar 26 11:45:50.022: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:50.022: received flag of modulation:
0
Mar 26 11:45:50.022: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:50.022: fax2_response_receive: PROCESSING
Mar 26 11:45:50.866: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:50.866: fax2_response_receive: PROCESSING
Mar 26 11:45:50.942: msg dump:FF C8 31
Mar 26 11:45:50.942:
Mar 26 11:45:50.946: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:50.946: fax2_response_receive: PROCESSING
Mar 26 11:45:51.094: t30 call4Leg=173, state=6, substate=32
Mar 26 11:45:51.098: in response receive WAIT FOR CD
Mar 26 11:45:51.098: t30 call4Leg=173, state=6, substate=33

Mar 26 11:45:51.098: received MCF
Mar 26 11:45:51.098: t30 call4Leg=173, state=7, substate=37
Mar 26 11:45:51.098: send DCN_PACKET
Mar 26 11:45:51.098: t30 call4Leg=173, state=0, substate=0
Mar 26 11:45:51.098: terminating with hang-up status: 0
vdt1-5350-8a#

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