

# Envío de faxes OffRamp de T.37

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## Introducción

Esta sección del documento principal del [almacenar y reenviar fax de T.37 del FAX over IP](#) se centra en enviar por fax de memorización del offramp. El offramp T.37 es el proceso por el cual un gateway valida un correo electrónico, los convertidos que envían por correo electrónico a un fax, y después lo manda a través de un puerto de voz.

Este documento contiene la configuración necesaria necesaria para conseguir la característica operativa. La sección del [Troubleshooting](#) pasa los **comandos debug** útiles y cómo interpretar su significado. La topología usada se muestra en la sección del [diagrama de la red](#).

## prerrequisitos

### [Requisitos](#)

Los requisitos específicos para este documento se especifican en la sección principal, [almacenar y reenviar fax de T.37 del FAX over IP](#).

### [Componentes Utilizados](#)

Este documento no tiene restricciones específicas en cuanto a versiones de software y de hardware.

La información que contiene este documento se creó a partir de los dispositivos en un ambiente de laboratorio específico. Todos los dispositivos que se utilizan en este documento se pusieron en

funcionamiento con una configuración verificada (predeterminada). Si la red está funcionando, asegúrese de haber comprendido el impacto que puede tener cualquier comando.

## Convenciones

For more information on document conventions, refer to the [Cisco Technical Tips Conventions](#).

## Configuración

En las secciones abajo, primero los parámetros de la configuración del software de Cisco IOS® relevantes a la configuración del fax del offramp se explican, y entonces la configuración 5300 se visualiza con otras notas que aclaran las funciones de los comandos importantes.

## Diagrama de la red

Este documento utiliza la instalación de red que se muestra en el siguiente diagrama.



## Parámetros de la configuración

Abajo están los comandos comunes usados en la configuración OffRamp del gateway:

Parámetros obligatorios:	
<a href="#">fax-correo del tipo de interfaz del fax</a>	Funciones de T.37 de los permisos para el gateway. Requiere una reinicialización en los 5300, pero no los 5350 o los 5400.
<a href="#">el MTA recibe los alias</a>	Define un nombre de host que se utilizará como alias para el gateway OffRamp. Hasta diez pueden ser definidos. El gateway valida el correo entrante si el nombre del host de destino del correo entrante hace juego un alias.
<a href="#">el MTA recibe a los máximo-beneficiarios</a>	Define al número máximo de beneficiarios simultáneos del Simple Mail Transfer Protocol (SMTP) manejados por este gateway.
<a href="#">número de la voz de dial-peer</a>	El comando <b>application offramp</b> refiere al comando <b>call application voice name</b> . El nombre hace juego el offramp. Utilizan al comando <b>incoming called-number</b> de hacer juego a este par del correo multimedia sobre IP (mmoip) entrante. El

	<b>comando information-type fax</b> identifica las llamadas asociadas a este par como siendo transmisiones por fax.
	Define un nombre global para la aplicación (offramp, en este caso) y su ubicación (en un servidor TFTP externo, en este caso).
Parámetros optativos:	
<a href="#">el fax envía al transmitir-suscriptor</a>	Define la Identificación de suscriptor transmisor (TSI).
<a href="#">el fax envía el fax de la centro-encabezado envía el fax de la izquierdo-encabezado envía la derecho-encabezado</a>	Las opciones son: {\$a\$   \$d\$   \$p\$   \$s\$   \$t\$   cadena} <ul style="list-style-type: none"> <li>• \$a\$ — Fecha</li> <li>• \$d\$ — Dirección destino</li> <li>• \$s\$ — Direccionamiento del remitente</li> <li>• \$p\$ — Cuenta de la página</li> <li>• \$t\$ — Tiempo de transmisión</li> </ul> Utilice el argumento de la <i>cadena</i> en este comando de insertar una cadena de texto personalizada.
<b>el fax envía el coverage</b>	Las opciones son: <ul style="list-style-type: none"> <li>• <a href="#">permiso</a> — Permite al gateway OffRamp para enviar una portada.</li> <li>• <a href="#">comentario</a> — Adds personalizó los comentarios a la portada.</li> <li>• <a href="#">demostración-detalle</a> — Imprime la encabezado entera del correo electrónico como parte de la portada.</li> </ul>
<a href="#">el MTA recibe genera-mdn</a>	Permite al gateway OffRamp para responder a las peticiones de la notificación de disposición de mensajes (MDN).

## [Configuración OffRamp](#)

Los correos electrónicos fueron enviados de Outlook Express al gateway OffRamp (vdtl-5350-8a) y enviados a varios destinos.

```
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$IQ3OW1Yfd9xj0Jj5lYaC7.  
!  
!  
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 coverpage enable  
fax send coverpage show-detail  
fax send coverpage 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

vdt1-5350-8a#

```

## Troubleshooting

Este documento es una continuación del [Envío de faxes OnRamp de T.37](#). La mayor parte de las referencias de comandos enumeradas en ese documento también se utilizan para el Envío de faxes OffRamp. Refiera a ese documento para más información.

## Debugs fallados

Éstos son los registros del **resultado del comando de debug de una llamada de fax fracasada**. Publicaron este **comando debug** en un gateway de Cisco 5350, que está actuando como el gateway del fax del offramp para la red en este ejemplo.

```

vdt1-5350-8a# debug mta receive all
All email receive debugging is on
vdt1-5350-8a#
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\$c3a937c0\$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  
  
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\$c3a937c0\$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

vdctl-5350-8a# debug mta receive all

All email receive debugging is on

vdctl-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@vdctl-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$c3a937c0$b76a12ac@amer.cisco.com>
Field name : from: Field Value : "Andy" <andy@testlab-t37.com>
Field name : to: Field Value : <FAX=98915510@vdctl-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
```

vdctl-5350-8a# debug mta receive all

All email receive debugging is on

vdctl-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@vdctl-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$3a937c0$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
```

## Debugs de trabajo

Éstos son los registros del **resultado del comando de debug de una llamada de fax acertada**. Publicaron los **comandos debug** otra vez en un gateway de Cisco 5350, que es el gateway del fax del offramp en este ejemplo.

```
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"
```

```
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"

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"

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"

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"

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"

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]

-----  
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]

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```
vdtl-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
```

```
vdtl-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
```

## [Información Relacionada](#)

- [Envío de faxes OnRamp de T.37](#)
- [Almacenar y reenviar fax de T.37 del FAX over IP](#)
- [Soporte de Productos de Voice and Unified Communications](#)
- [Troubleshooting de Cisco IP Telephony](#)
- [Soporte Técnico - Cisco Systems](#)