

Télécopie OffRamp T.37

Contenu

[Introduction](#)

[Conditions préalables](#)

[Conditions requises](#)

[Composants utilisés](#)

[Conventions](#)

[Configuration](#)

[Diagramme du réseau](#)

[Paramètres de configuration](#)

[Configuration d'OffRamp](#)

[Dépannez](#)

[Debugs défectueux](#)

[Fonctionner des debugs](#)

[Informations connexes](#)

Introduction

Cette section de la [télécopie](#) principale [au-dessus du](#) document [T.37 d'enregistrement et transfert de télécopie IP](#) se concentre sur faxer d'enregistrement et transfert d'OffRamp. L'OffRamp est T.37 le processus par lequel une passerelle reçoit un email, les conversions qui envoient à une télécopie, et puis l'envoi par un port vocal.

Ce document contient la configuration nécessaire requise pour obtenir la caractéristique opérationnelle. La section de [dépannage](#) va au-dessus des commandes de **débogage** utiles et comment interpréter leur signification. La topologie utilisée est affichée dans la section de [schéma de réseau](#).

Conditions préalables

Conditions requises

Les conditions requises spécifiques pour ce document sont spécifiées dans la section principale, [télécopie au-dessus de télécopie T.37 d'enregistrement et transfert IP](#).

Composants utilisés

Ce document n'est pas limité à des versions de matériel et de logiciel spécifiques.

Les informations contenues dans ce document ont été créées à partir des périphériques d'un environnement de laboratoire spécifique. Tous les périphériques utilisés dans ce document ont

démarré avec une configuration effacée (par défaut). Si votre réseau est opérationnel, assurez-vous que vous comprenez l'effet potentiel de toute commande.

Conventions

Pour plus d'informations sur les conventions de documents, reportez-vous à [Conventions relatives aux conseils techniques Cisco](#).

Configuration

Dans les sections ci-dessous, d'abord les paramètres de configuration du logiciel de Cisco IOS® concernant la configuration de télécopie d'OffRamp sont expliqués, et alors la configuration 5300 est affichée avec d'autres notes clarifiant les fonctions d'importantes commandes.

Diagramme du réseau

Ce document utilise la configuration réseau indiquée dans le diagramme suivant :



Paramètres de configuration

Sont ci-dessous les commandes communes utilisées dans la configuration d'OffRamp de la passerelle :

Paramètres obligatoires :	
télécopie-messagerie de fax interface-type	D'enable la fonctionnalité T.37 pour la passerelle. Exige une réinitialisation sur les 5300, mais pas les 5350 ou les 5400.
mta receive aliases	Définit une adresse Internet à utiliser comme pseudonyme pour la passerelle d'OffRamp. Jusqu'à dix peuvent être définis. La passerelle reçoit la messagerie entrante si l'adresse Internet de destination de la messagerie d'arrivée apparie un pseudonyme.
mta receive maximum-recipients	Définit le nombre maximal de destinataires simultanés de Protocole SMTP (Simple Mail Transfer Protocol) manipulés par cette passerelle.
télécopie entrante de	La commande d' offramp d'application se rapporte à la commande de nom de call

l'information -type de numéro appelé d'offramp d'application de mmoip de nombre de dial-peer voice	application voice. <i>Le nom</i> apparie l'offramp. La commande entrante de numéro appelé est utilisée d'apparier ce pair de messagerie multimédias sur IP (MMoIP) d'arrivée. La commande de télécopie de l'information-type identifie des appels associés avec ce pair en tant qu'étant des transmissions de télécopie.
emplacement de nom de call application voice	Définit un nom global pour l'application (offramp, dans ce cas) et son emplacement (sur un serveur externe TFTP, dans ce cas).
Paramètres optionnels :	
fax send transmitting-subscriber	Définit l'identification d'abonné de transmission (TSI).
fax send right-header de fax send left-header de fax send center-header	Les options sont : { \$a\$ \$d\$ \$p\$ \$s\$ \$t\$ chaîne} <ul style="list-style-type: none"> • \$a\$ — Date • \$d\$ — Adresse de destination • \$s\$ — Adresse d'expéditeur • \$p\$ — Compte de page • \$t\$ — Délai de transmission Utilisez l'argument de <i>chaîne</i> dans cette commande d'insérer une chaîne de texte personnalisée.
la télécopie envoient le coverpage	Les options sont : <ul style="list-style-type: none"> • enable — Permet à la passerelle d'OffRamp d'envoyer une feuille protectrice. • commentaire — Adds a personnalisé des commentaires à la feuille protectrice. • exposition-petit groupe — Imprime l'en-tête entière d'email en tant qu'élément de la feuille protectrice.
mta receive generate-mdn	Permet à la passerelle d'OffRamp de répondre aux demandes de notification de disposition de message (MDN).

[Configuration d'OffRamp](#)

Des emails ont été envoyés d'Outlook Express à la passerelle d'OffRamp (vdtl-5350-8a) et ont été envoyés à un certain nombre de destinations.

```
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$IQ3OW1Yfd9xjOJj5lYaC7. ! ! 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 vdtl-5350-8a#

```

Dépannez

Ce document est une suite [T.37 de faxer d'OnRamp](#). La plupart des références de commandes répertoriées dans ce document sont également utilisées pour faxer d'OffRamp. Référez-vous à ce pour en savoir plus de document.

Debugs défectueux

Ce sont les logs de sortie de commande de **débugage d'un appel infructueux de télécopie**. Cette commande de **débugage** a été émise sur une passerelle de Cisco 5350, qui agit en tant que passerelle de télécopie d'OffRamp pour le réseau dans cet exemple.

```

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
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#

```

[Fonctionner des debugs](#)

Ce sont les logs de sortie de commande de **débugage** d'un appel réussi de télécopie. Les commandes de **débugage** ont été de nouveau émises sur une passerelle de Cisco 5350, qui est la passerelle de télécopie d'OffRamp dans cet exemple.

```

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:

```

esmtplib_server_engine_new_part: Field name : message-id: Field Value :
<000901c1d4e25d1d55bc605b76a12ac@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: esmtplib_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: esmtplib_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: esmtplib_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:
esmtplib_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: esmtplib_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:
esmtplib_server_work: freeing temp header
Mar 26 11:20:19.191: (S)R: ''
Mar 26 11:20:19.191: esmtplib_server_engine_new_part:
Mar 26 11:20:19.191: esmtplib_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: esmtplib_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:
esmtplib_server_work: freeing temp header
Mar 26 11:20:19.195: esmtplib_server_engine_update_recipient_status: status=6
Mar 26 11:20:36.295: esmtplib_server_engine_update_recipient_status: status=7
Mar 26 11:20:36.347: esmtplib_server_engine_update_recipient_status: status=6
Mar 26 11:21:19.975: esmtplib_server_engine_update_recipient_status: status=7
Mar 26 11:21:34.195: (S)R: ''
Mar 26 11:21:34.195: esmtplib_server_engine_new_part:
Mar 26 11:21:34.195: esmtplib_server_work: freeing temp header
Mar 26 11:21:34.195: esmtplib_server_dot_check: Found the terminating Dot!
Mar 26 11:21:34.275: esmtplib_server_engine_update_recipient_status: status=6
Mar 26 11:22:40.491: esmtplib_server_engine_update_recipient_status: status=7
Mar 26 11:22:58.379: esmtplib_server_engine_get_statistics: ctx=0x63624708, smtpStatus=14
Mar 26 11:22:58.379: esmtplib_server_engine_update_recipient_status: status=24
Mar 26 11:23:04.195: esmtplib_server_engine_generate_notification:
Mar 26 11:23:04.699: esmtplib_server_work: calling quit
Mar 26 11:23:04.699: esmtplib_server_closesocket: esmtplib_server: closing socket 1
Mar 26 11:23:04.699: esmtplib_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

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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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