

## Frequently Asked Questions

### Question

\$ 0 : A A 5 @ 2 5 @ = 0 FreeBSD + asterisk

### Answer

```
>340-B> 402=> 1K; 0AB5@8A: 25@A881.2, 2=5<1K;0>?F8O rxfax 8
txfax, :>B> @0O ?>72>;O;0 @01>B0BL A D0:A0<8 ? @0:B8G5A:8
=0? @O<CN, 4>AB0B>G=> 1K;> ? @8?8A0BL 1;>G>: 2
M:AB5=H5=K 8 A>740BL 28@BC0;L=K9 =><5@ A C:070=85<
5<09; :C40 MB8 D0:AK >B? @02;OBL. 5B:81.4 8 2KH5 C65
?>;=>ABLN ;8H5=K MB8E 70<5G0B5;L=KE <>4C;59,
?>A5<C ? @8H;>AL 8A:0BL 0;LB5 @ =0B82=K5 ?CB8. !0<K9
C4>1=K9 20@80=B >:070;AO- A2O7:0 iaxmodem+hylafax, 40NI85
2>7<>6=>ABL =5 B>;L:> ?>;CG0BL D0:AK =0 M:AB5=H5=K
? @>?8A0==K5 20AB5@8A:5, => 88A?>;L7>20BL ? @>ABK5
<>45<K 24>102>: :VoIP. 0: MB> ? @>45;0BL O BCB 8 >?8HC.
!B02OBAO 87 ?> @B>2:
iaxmodem /usr/ports/net/iaxmodem
hylafax /usr/ports/comms/hylafax
```

```
? @>F5AA5 CB0=>2:8 2A5 65;0B5;L=> ? @8=8<0BL ?>
C<>;G0=8N, MB> ?>B>< ? @028BAO 2 :>=D83D09;0E. "5?5 @L:
```

**0 A B @ > 9 : 0 iaxmodem**

```
:0B0;>3 /usr/local/etc/iaxmodem C:;04K205BAO D09; ?>4 =0720=85<ttyIAX0
(AB>;L:> A:>;L:> C 20A 1C45B 70?CI5=> D0:A>2KE
M:AB5=>2 >4=>2 @5<5==>, ttyIAX1 ttyIAX2 8 B. 4.). =CB @8 D09;0
=018205BAO 2>B MB>:
```

```
device /dev/ttyIAX0
#IAX1, IAX2 8 B. 4.
owner uucp:uucp
mode 660
port 4570
# C = 8 : 0 ; L = K 9 ? > @ B 4 ; O : 0 6 4 > 3 >
C A B @ > 9 A B 2 0!
refresh 300
server 192.168.4.1
peername 800
```

```
# M B > IAX M : A B 5 = H = 2 Asterisk!  
secret 1234567  
# ? 0 @ > ; L M : A B 5 = H 5 = 0  
cidname Fax1  
cidnumber 78120000000  
codec alaw
```

```
0 A B 5 @ 5 ? @ > ? 8 A K 2 0 5 B A O A B 0 = 4 0 @ B = K 9 M : A B 5 = H 5 = IAX2, = 8 G 5 <  
= 5 > B ; 8 G 0 N I 8 9 A O > B > A B 0 ; L = K E, A A > > B 2 5 B A B 2 C N I 8 < 8  
=> < 5 @ 0 < 8 8 ? 0 @ > ; O < 8. 0 ? C A : iaxmodem ? @ > 8 A E > 4 8 B 8 7  
/usr/local/etc/rc.d/iaxmodem, = 5 7 0 1 C 4 L B 5 ? @ > ? 8 A 0 B L 2 rc.conf iaxmodem_enable="YES".  
@ > 2 5 @ O 5 B 5 G B > < > 4 5 < C A ? 5 H = > 7 0 @ 5 3 8 A B @ 8 @ > 2 0 ; A O 2  
0 A B 5 @ 5. A ; 8 = 5 B - ? @ > ? 8 H 8 B 5 B > G B > ? @ > A O B A 4 5 ; 0 B L 2 ; > 3 5:  
2 D 0 9 ; 5 iax_general_custom.conf
```

**calltokenoptional=192.168.4.0/255.255.255.0**

```
A > > B 2 5 B A B 2 5 == > 2 0 H 5 9 A 5 B 8. 8 1 > 127.0.0.1/255.255.255.255 B. :. < > 6 = >  
C : 0 7 0 B L 2 ? > ; 5 server 127.0.0.1 5 A ; 8 > 1 0 4 5 < > = 0 2 8 A O B = 0 > 4 = > <  
A 5 @ 2 5 @ 5. A 5.
```

**0 A B @ > 9 : 0 hylafax**

```
0 : C 6 5 ? 8 A 0 ; > A L 2 K H 5, C A B 0 = > 2 : 0 D 0 : A 0 ? @ > E > 4 8 B  
? > A @ 5 4 A B 2 > < = 0 6 0 B 8 O 5 = B 5 @, 0 2 > B = 0 A B @ > 9 : C ; C G H 5 A ; 5 3 : 0  
? @ > : > = B @ > ; 8 @ > 2 0 B L. 0 ? C A : 0 5 B 5 /usr/local/sbin/faxsetup  
8 2 A 5 2 > ? @ > A K 7 0 4 0 N B A O 2 0 A A = > 2 0. 5 A B > 8 B > 1 @ 0 1 0 B L  
2 = 8 < 0 = 8 5 = 0 B > G B > = 5 = 0 H ; > A L vgetty 8 5 1 5 : 0 : 0 O - B > B 0 <  
3 5 B B O, M B > = 5 B 0 : 2 0 6 = >. A ; 8 @ C 3 0 5 B A O 2 > B = 0 M B > : /usr/local/bin/gs does not  
exist or is not an executable program!, 2 0 < ? @ 8 4 5 B A O 4 > A B 0 2 8 B L > 4 8 = 8 7  
2 0 @ 8 0 = B > 2 ghostscript, : 0 : > 9 1 > ; L H 5 ? > 4 E > 4 8 B. A 5 > A B 0 ; L = K 5  
2 > ? @ > A K : > = D 8 3 0 2 ? > ; = 5 0 4 5 : 2 0 B = K 8 4 > A B 0 B > G = >  
? > = O B = K.  
' B > 1 K A 2 O 7 0 B L hylafax A iaxmodem ; 5 7 5 < 2 /etc/ttys 8 4 > 1 0 2 ; O 5 <  
A > > B 2 5 B A B 2 C N I 8 5 : > ; 8 G 5 A B 2 C 7 0 ? C I 5 == K E < > 4 5 < > 2  
7 0 ? 8 A 8:
```

**ttyIAX0 "/usr/local/sbin/faxgetty" dialup on secure**

0 B 5 < > 1 5 A ? 5 G 8 2 0 5 < > B ? @ 0 2 : C D 0 : A > 2 = 0 C : 0 7 0 == K 9  
5 < 5 9 ; ? > A @ 5 4 A B 2 > < A > 7 4 0 = 8 O 2 : 0 B 0 ; > 3 5 /var/spool/hylafax/etc D 0 9 ; 0  
FaxDispatch 2 : > B > @ > < = 0 1 8 2 0 5 < 2 > B M B > :

```
FILETYPE=tif;
#case "$SENDER" in
#*1*510*526*1212*) SENDTO=sam;;           # Sam s test rig in Berkeley
#*1*415*390*1212*) SENDTO=raster@asd;;    # 7L Xerox room, used for
scanning
#*5107811212)      SENDTO=peebles@mti;;    # stuff from home
#esac
case "$DEVICE" in
ttyIAX0)           SENDTO=FaxMaster;;      # all faxes received on
ttyIAX0
esac
#case "$CIDNUMBER" in
#435*)             SENDTO=lee; FILETYPE=pdf;; # all faxes from area code 435
#5059627777)      SENDTO=amy; FILETYPE=tif;; # Amy wants faxes in TIFF
#esac
#case "$SUBADDR" in
#53)               SENDTO=FaxMaster;;      # without double-notification
#roger)            SENDTO=roger;;          # possible text subaddressing
#esac
```

```
/ A ? 5 F 8 0 ; L = > = 5 A B 0 ; C 1 8 @ 0 B L 7 0 : > < < 5 = B 8 @ > 2 0 == K 5
A B @ > : 8 G B > 1 K 2 K < > 3 ; 8 2 8 4 5 B L 2 A 5 2 > 7 < > 6 = K 5 2 0 @ 8 0 = B K , 0
8 E < = > 3 > . B 4 5 ; L = > 4 ; O A ? @ 0 2 : 8 : > ? 8 A 0 = 8 5 G B > B 0 : > 5 FaxMaster
< > 6 = > A 4 5 ; 0 B L 2 /etc/mail/aliases. " 0 : 6 5 : 0 : B 0 < A 4 5 ; 0 = K
A > > B 2 5 B A B 2 8 O 0 ; 8 0 A - 5 < 0 9 ; . 4 8 = = N 0 = A ... / ? 5 @ 2 > = 0 G 0 ; L = >
? @ > 2 5 @ O ; @ 0 1 > B > A ? > A > 1 = > A B L D 0 : A > 2 = > C B 1 C G = K <
< > 4 5 < > < 8 > = = 5 6 5 ; 0 ; : > = = 5 : B 8 B L A O 8 A ; 0 B L G B > - B >
? > : 0 O = 5 C 1 @ 0 ; 8 7 /var/spool/hylafax/etc setup.modem, ? > = 0 7 2 0 = 8 N ? > = O B = >
G B > M B > 8 4 ; O G 5 3 > ? @ 5 4 = 0 7 = 0 G 5 = > . A ; 8 5 A B L 6 5 ; 0 = 8 5 -
? > : > 2 K @ O 9 B 5 5 3 > , B 0 < = 8 G 5 3 > > A > 1 5 = > A B @ 0 H = > 3 > = 5 B .
" 5 ? 5 @ L 2 A 5 , ? @ > ? 8 A K 2 0 5 < 2 rc.conf hylafax_enable="YES" 8 7 0 ? C A : 0 5 <
/usr/local/etc/rc.d/hylafax start
! > 1 A B 2 5 = > ... A 5 . ! M B > 3 > < > < 5 = B 0 ; 8 G = > C < 5 = O ? > H ; 8 = 0
5 < 5 9 ; D 0 : A K .
```

```
PS: A B L > 4 8 = = N 0 = A , 5 A ; 8 2 K > B ? @ 0 2 ; O 5 B 5 D 0 : A A > 4 = > 3 > 8 7 F X S
8 ; 8 F X O ? ? @ B > 2 0 A B 5 @ 0 , > G 5 = L 6 5 ; 0 B 5 ; L = > 7 0 ; > G 8 B L 5 3 >
: > 4 5 : = 0 alaw : 0 : 8 M : A B 5 = iaxmodem. > = 2 5 @ B 0 F 8 O : > 4 5 : > 2
0 A B 5 @ > < ? ; > E > > B @ 0 6 0 5 B A O = 0 : 0 G 5 A B 2 5 : > = = 5 : B 0 .
```

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# Vampyr`s House!

<https://www.415.spb.ru/ins/faq/faq.php?0.cat.32>

! B @ 0 = 8 F 0 4/4

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## **Details**

*Info Wednesday 09 June 2010 - 01:07:42 by*

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Vampyr`s House!