

Instalando y configurando Hylafax

Instalacion hylafax de forma normal:

\$ apt-get install hylafax-client hylafax-server

Instalacion driver:

\$ sudo apt-get install hcfpcimodem

(dpkg -i hcfpcimodem_1.19full_k2.6.28_11_server_ubuntu_i386.deb)

Nos aparecen estos dispositivos:

/dev/ttySHCF0

/dev/ttySHCF1

...

Configurando modems

Añadimos modems a hylafax:

\$ sudo faxaddmodem

seguimos esto:

<https://help.ubuntu.com/community/DialupModemHowto/Conexant>

descargamos e instalamos esto

[https://help.ubuntu.com/community/DialupModemHowto/Conexant?](https://help.ubuntu.com/community/DialupModemHowto/Conexant?action=AttachFile&do=view&target=hsfmodem-7.80.02.03full_Jaunty.tar.bz2)

[action=AttachFile&do=view&target=hsfmodem-7.80.02.03full_Jaunty.tar.bz2](https://help.ubuntu.com/community/DialupModemHowto/Conexant?action=AttachFile&do=view&target=hsfmodem-7.80.02.03full_Jaunty.tar.bz2)

una vez descomprimido:

\$ make install

Instalando AvantFax

\$ apt-get install php-pear php-mdb2 php-mdb2-driver-mysql

Se puede crear las tablas y los permisos ejecutando en phpmyadmin el create_users.sql y despues create_tables.sql (si, en este orden)

tambien se puede instalar con script

\$ debian-install.shconfigurando primero el fichero **debian-prefs.txt**

arreglar lo que se rompa.

seguimos con el paso 3 de esta pagina:

<http://www.avantfax.com/install.php>

me salto el paso 8.

problemas de permisos enviando ficheros, corremos esto:

de <http://www.avantfax.com/upgrading.php>, estos comandos

/usr/sbin/faxadduser -f newhosts -a pwd apache

/usr/sbin/faxdeluser localhost

/usr/sbin/faxdeluser 127.0.0.1

echo 127.0.0.1 >> newhosts

cat /var/spool/hylafax/etc/hosts.hfaxd >> newhosts

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cat newhosts > /var/spool/hylafax/etc/hosts.hfaxd
```

Modificamos los ficheros de configuración:

/etc/hylafax/config

LogFacility: daemon

CountryCode: 34

AreaCode: 976

LongDistancePrefix: 0

InternationalPrefix: 000

DialStringRules: etc/dialrules.europe

ServerTracing: 1

NotifyCmd: bin/notify.php

/etc/hylafax/config.ttySHSF0

CountryCode: 34

AreaCode: 976

FAXNumber: 976233905

LongDistancePrefix: 0

InternationalPrefix: 00

DialStringRules: "etc/dialrules.europe"

ServerTracing: 1

SessionTracing: 11

RecvFileMode: 0600

LogFileMode: 0600

DeviceMode: 0600

RingsBeforeAnswer: 1

SpeakerVolume: off

GettyArgs: "-h %l dx_%s"

LocalIdentifier: "Grupo 9Lands"

TagLineFont: etc/lutRS18.pcf

TagLineFormat: "From %l|c|Page %P of %T"

MaxRecvPages: 25

#

#

Modem-related stuff: should reflect modem command interface
and hardware connection/cabling (e.g. flow control).

#

ModemType: Class1 # use this to supply a hint

ModemRate: 19200 # rate for DCE-DTE communication

ModemFlowControl: rtsets # default

#

ModemNoFlowCmd: AT&K0 # setup no flow control

ModemHardFlowCmd: AT&K3 # setup hardware flow control

ModemSoftFlowCmd: AT&K4 # setup software flow control

ModemSetupDTRCmd: AT&D2 # setup so DTR drop resets modem

ModemSetupDCDCmd: AT&C1 # setup so DCD reflects carrier (or not)

#

ModemMfrQueryCmd: !Rockwell

ModemModelQueryCmd: !RC288DPi

ModemRevQueryCmd: ATI3 # product information

#

ModemDialCmd: ATDT%s # T for tone dialing

#Para Avantfax

FaxrcvdCmd: bin/faxrcvd.php

DynamicConfig: bin/dynconf.php

UseJobTSI: true