CONFIGURACION DE SERVIDOR DE CORREO

Daney Alvarado Ruiz

instalar   bind9   Bind9 →
configuramos   sudo gedit /etc/bind/named.conf.local

```
//include "/etc/bind/zones.rfc1918";
zone "daneydaney.foo" {
        type master;
        file "/etc/bind/daneydaney.foo";
};
```

configuramos

     sudo gedit /etc/bind/daneydaney.foo

```
;
; BIND data file for daneydaney
;
$TTL    604800
@       IN      SOA     daneydaney.foo. root.daneydaney.foo. (
                             2          ; Serial
                        604800          ; Refresh
                       | 86400          ; Retry
                       2419200          ; Expire
                        604800 )        ; Negative Cache TTL
;

        IN      NS      dns.daneydaney.foo.
        IN      Mx      10 mail.daneydaney.foo.


www     IN      A       192.168.19.23
dns     IN      A       192.168.19.23
mail    IN      A       192.168.19.23
@       IN      A       192.168.19.23
```

sudo /etc/init.d/bind9 restart

configuramos   sudo gedit /etc/resolv.conf


```
resolv.conf ✖
# Generated by NetworkManager
domain daneydaney.foo
search daneydaney.foo
nameserver 192.168.19.23
```
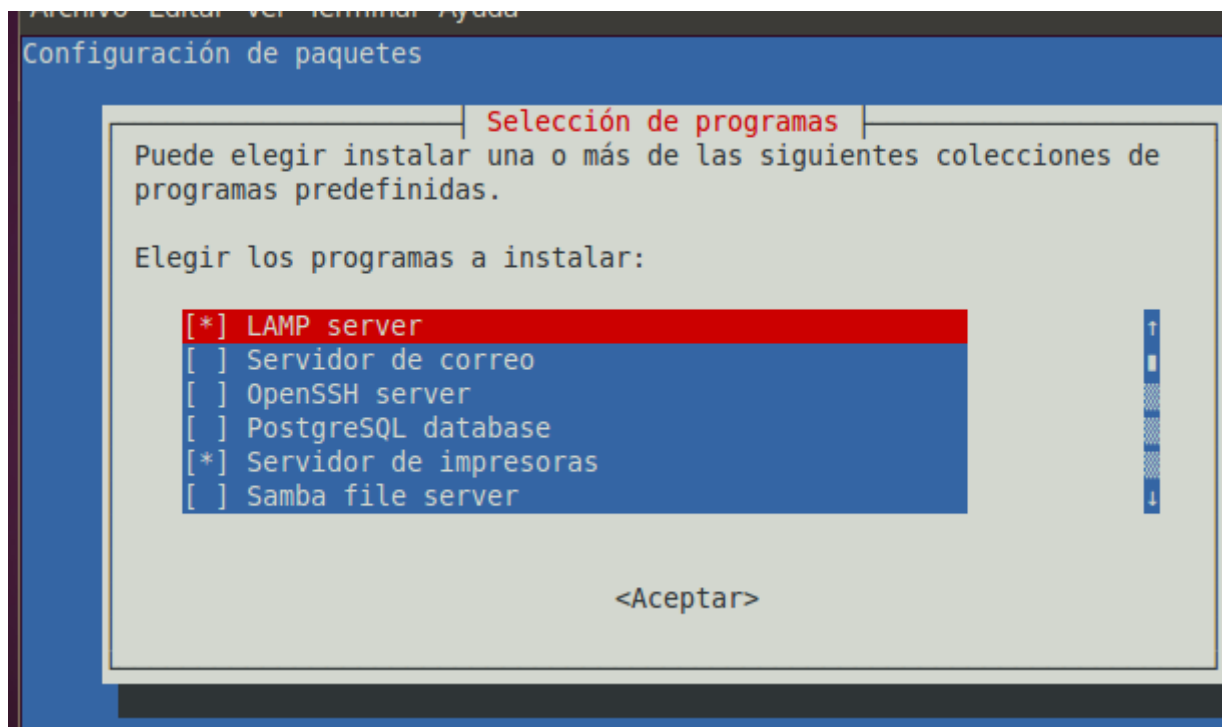
```
daney@daney-desktop:~$ nslookup www.daneydaney.foo
Server:         192.168.19.23
Address:        192.168.19.23#53

Name:   www.daneydaney.foo
Address: 192.168.19.23
```
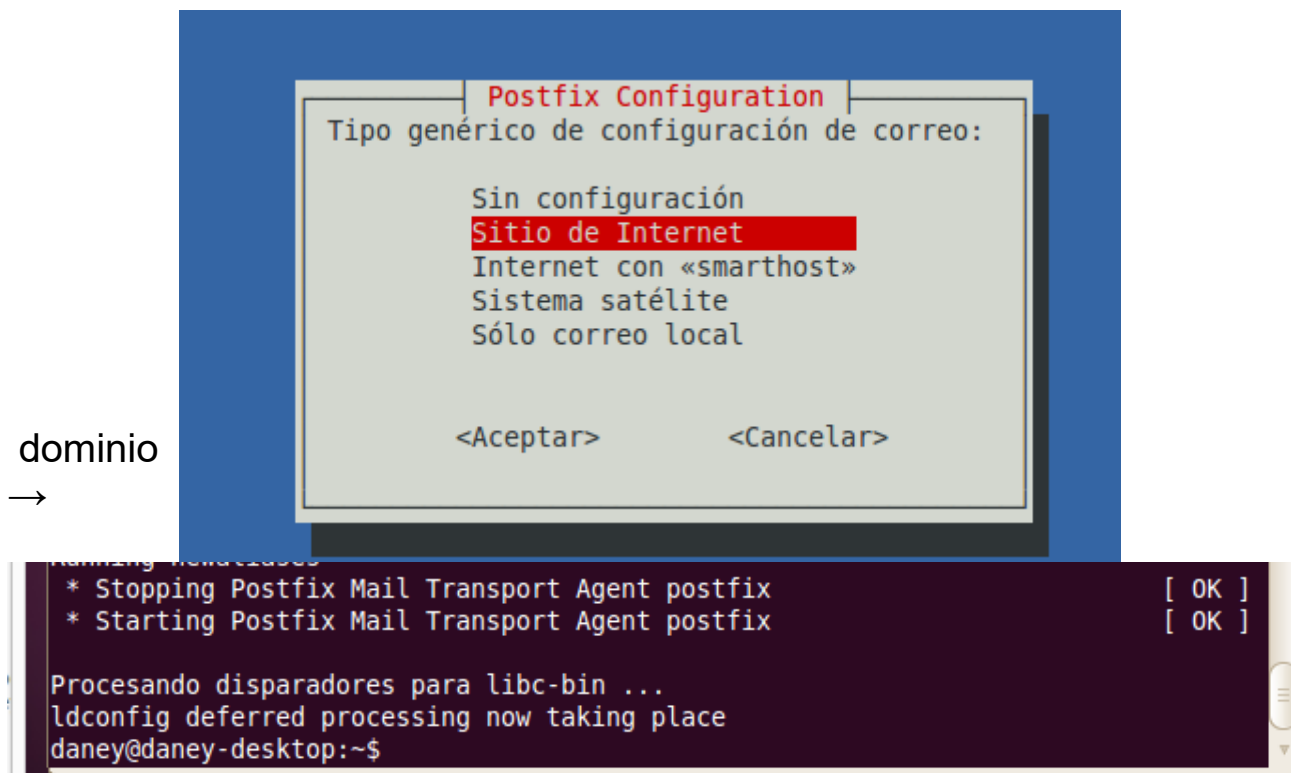
ejecutamos

tasksel
escojemos LAMP server
pnemos contraseña root root


```
Configuración de paquetes

┤ Selección de programas ├
Puede elegir instalar una o más de las siguientes colecciones de
programas predefinidas.

Elegir los programas a instalar:

    [*] LAMP server
    [ ] Servidor de correo
    [ ] OpenSSH server
    [ ] PostgreSQL database
    [*] Servidor de impresoras
    [ ] Samba file server



                    <Aceptar>
```

instalar el sudo apt-get install postfix → escojemos sitio de internet del

dominio
→

luego instalamos el IMAP
        apt-get install courier-pop courier-imap → le damos en no →
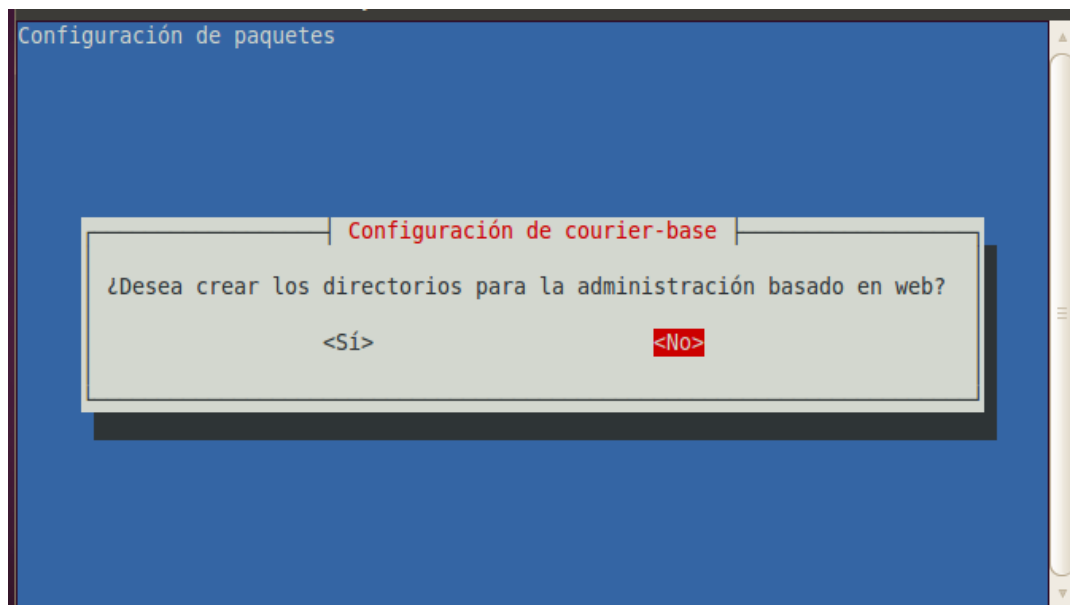
instalamos el heirloom-mailx
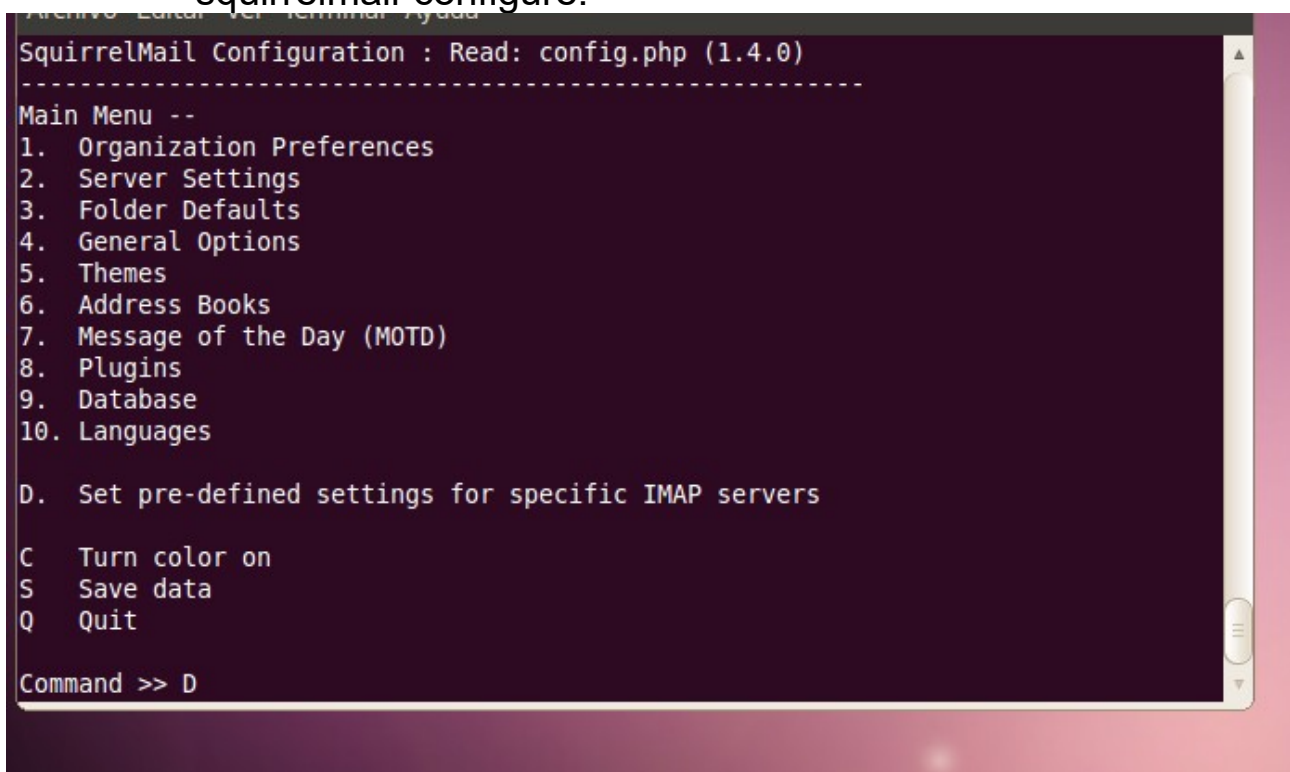   apt-get install heirloom-mailx
Instalamos el squirrelmail
        apt-get install squirrelmail

Configuramos el squirrelmail

squirrelmail-configure:

```
SquirrelMail Configuration : Read: config.php (1.4.0)
---------------------------------------------------------
Main Menu --
1.  Organization Preferences
2.  Server Settings
3.  Folder Defaults
4.  General Options
5.  Themes
6.  Address Books
7.  Message of the Day (MOTD)
8.  Plugins
9.  Database
10. Languages

D.  Set pre-defined settings for specific IMAP servers

C   Turn color on
S   Save data
Q   Quit

Command >> D
```

escogemos la letra D → courier
configuramos el servidor   esogemos → 2 → 1

```
Archivo Editar Ver Terminal Ayuda
SquirrelMail Configuration : Read: config.php (1.4.0)
---------------------------------------------------------
Main Menu --
1.  Organization Preferences
2.  Server Settings
3.  Folder Defaults
4.  General Options
5.  Themes
6.  Address Books
7.  Message of the Day (MOTD)
8.  Plugins
9.  Database
10. Languages

D.  Set pre-defined settings for specific IMAP servers

C   Turn color on
S   Save data
Q   Quit

Command >> █
```

→ ponemos ecl nombre del dominio → Q →   Y


```
SquirrelMail Configuration : Read: config.php (1.4.0)
---------------------------------------------------------
Server Settings

General
-------
1.  Domain                  : daneydaney.foo
2.  Invert Time             : false
3.  Sendmail or SMTP        : SMTP

A.  Update IMAP Settings    : localhost:143 (courier)
B.  Update SMTP Settings    : localhost:25

R   Return to Main Menu
C   Turn color on
S   Save data
Q   Quit

Command >> q
```

Nos dirigimos ala carpeta → /etc/postfix/main.cf
dentro de este archivos agregamos los siguiente
inet_protocols=ipv4

home_mailbox=Maildir/

```
inet_protocolos=ipv4
home_malbox=Maildir/
```

accedemos
      cd /var/www
      sudo ln -s /usr/share/squirrelmail webmail

```
daney@daney-desktop:~$ sudo gedit /etc/postfix/main.cf
daney@daney-desktop:~$ cd /var/www
daney@daney-desktop:/var/www$ sudo ln -s /usr/share/squirrelmail/
```

restauramos el servicio
      sudo service apache2 restart
      sudo service postfix restart

```
                                                                    [ OK ]
daney@daney-desktop:/var/www$ sudo service postfix restart
 * Stopping Postfix Mail Transport Agent postfix                    [ OK ]
 * Starting Postfix Mail Transport Agent postfix                    [ OK ]
daney@daney-desktop:/var/www$
```

nos vamos al navegador

dominio/webmail

SquirrelMail version 1.4.20
By the SquirrelMail Project Team

SquirrelMail Login

Name:

Password:

Login

Para cambiar nombre nos dirigimos a
squirrelmail-configure:
presionamos 1 luego presionamos 1 y   escribimos el nombre

```
-------------------------------------------------------
Organization Preferences
1.   Organization Name       : SquirrelMail
2.   Organization Logo       : ../images/sm_logo.png
3.   Org. Logo Width/Height : (308/111)
4.   Organization Title      : SquirrelMail $version
5.   Signout Page            :
6.   Top Frame               : _top
7.   Provider link           : http://squirrelmail.org/
8.   Provider name           : SquirrelMail

R    Return to Main Menu
C    Turn color on
S    Save data
Q    Quit

Command >> 1

We have tried to make the name SquirrelMail as transparent as
possible.  If you set up an organization name, most places where
SquirrelMail would take credit will be credited to your organization.

If your Organization Name includes a '$', please precede it with a \.
Other '$' will be considered the beginning of a variable that
must be defined before the $org_name is printed.
$version, for example, is included by default, and will print the
string representing the current SquirrelMail version.

[SquirrelMail]: █
```

Para cambiar la imagen hacemos lo mismo
squirrelmail-configure:

presionamos 1 luego presionamos 2 y escribimos el nombrede la imagen

```
SquirrelMail Configuration : Read: config.php (1.4.0)
---------------------------------------------------------
Organization Preferences
1.   Organization Name      : 2
2.   Organization Logo      : ../images/sm_logo.png
3.   Org. Logo Width/Height : (308/111)
4.   Organization Title     : SquirrelMail $version
5.   Signout Page           :
6.   Top Frame              : _top
7.   Provider link          : http://squirrelmail.org/
8.   Provider name          : SquirrelMail

R    Return to Main Menu
C    Turn color on
S    Save data
Q    Quit

Command >> 2

Your organization's logo is an image that will be displayed at
different times throughout SquirrelMail.
Please be aware of the following:
   - Relative URLs are relative to the config dir
     to use the default logo, use ../images/sm_logo.png
   - To specify a logo defined outside the SquirrelMail source tree
     use the absolute URL the webserver would use to include the file
     e.g. http://example.com/images/mylogo.gif or /images/mylogo.jpg

[../images/sm_logo.png]: ../images/daney.jpg
```
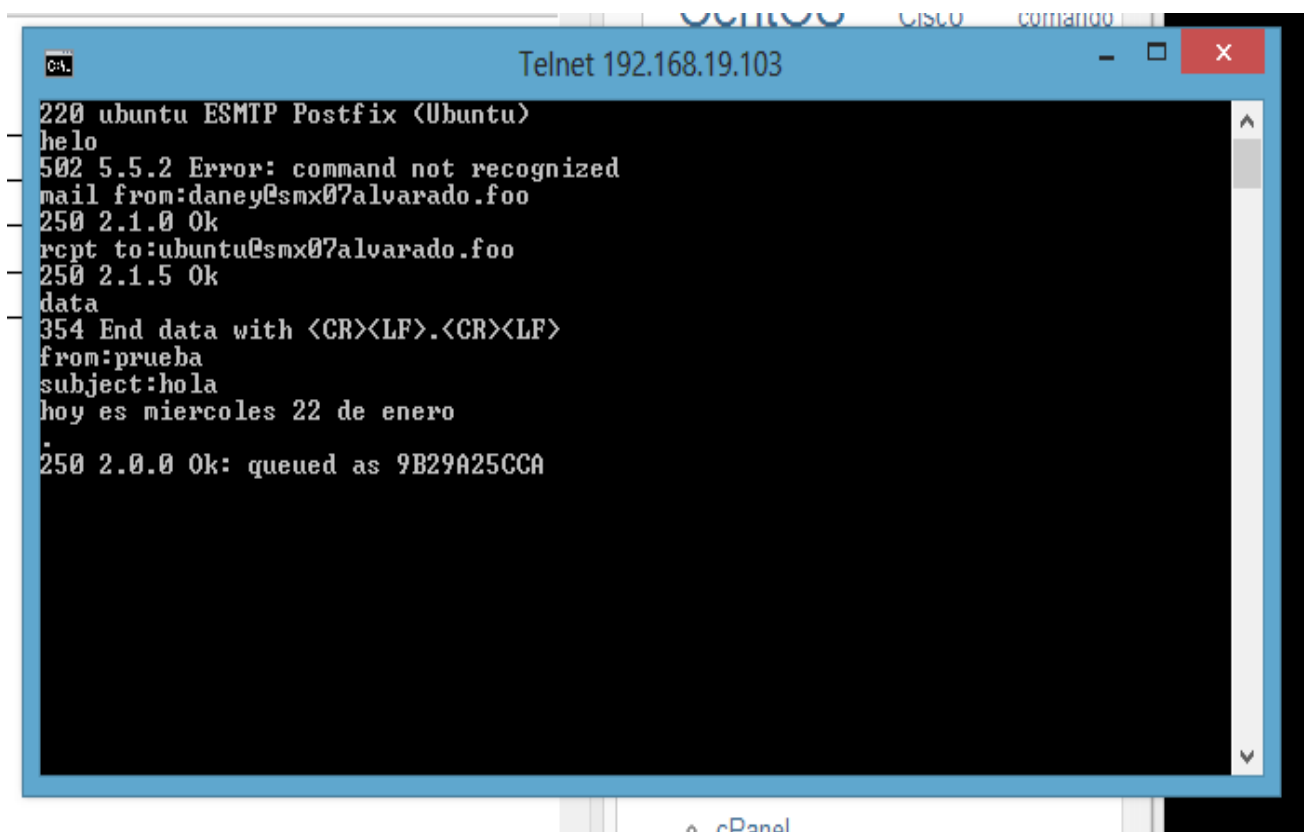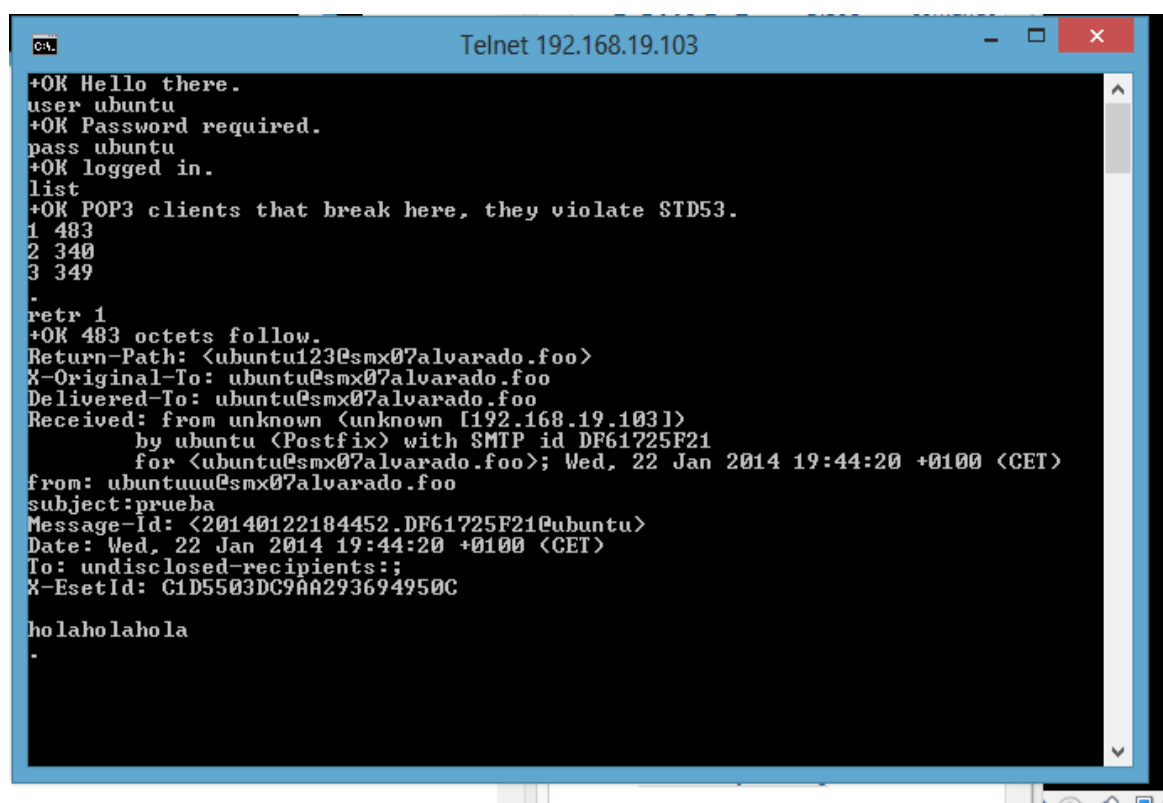
menajes en telnet

open Ipdelservidor 25 (25 para enviar mensaje)

```
220 ubuntu ESMTP Postfix (Ubuntu)
helo
502 5.5.2 Error: command not recognized
mail from:daney@smx07alvarado.foo
250 2.1.0 Ok
rcpt to:ubuntu@smx07alvarado.foo
250 2.1.5 Ok
data
354 End data with <CR><LF>.<CR><LF>
from:prueba
subject:hola
hoy es miercoles 22 de enero
.
250 2.0.0 Ok: queued as 9B29A25CCA
```

open Ipdelservidor 110 (110 para leer mensaje)


```
+OK Hello there.
user ubuntu
+OK Password required.
pass ubuntu
+OK logged in.
list
+OK POP3 clients that break here, they violate STD53.
1 483
2 340
3 349
.
retr 1
+OK 483 octets follow.
Return-Path: <ubuntu123@smx07alvarado.foo>
X-Original-To: ubuntu@smx07alvarado.foo
Delivered-To: ubuntu@smx07alvarado.foo
Received: from unknown (unknown [192.168.19.103])
        by ubuntu (Postfix) with SMTP id DF61725F21
        for <ubuntu@smx07alvarado.foo>; Wed, 22 Jan 2014 19:44:20 +0100 (CET)
from: ubuntuuu@smx07alvarado.foo
subject:prueba
Message-Id: <20140122184452.DF61725F21@ubuntu>
Date: Wed, 22 Jan 2014 19:44:20 +0100 (CET)
To: undisclosed-recipients:;
X-EsetId: C1D5503DC9AA293694950C

holaholahola
.
```