

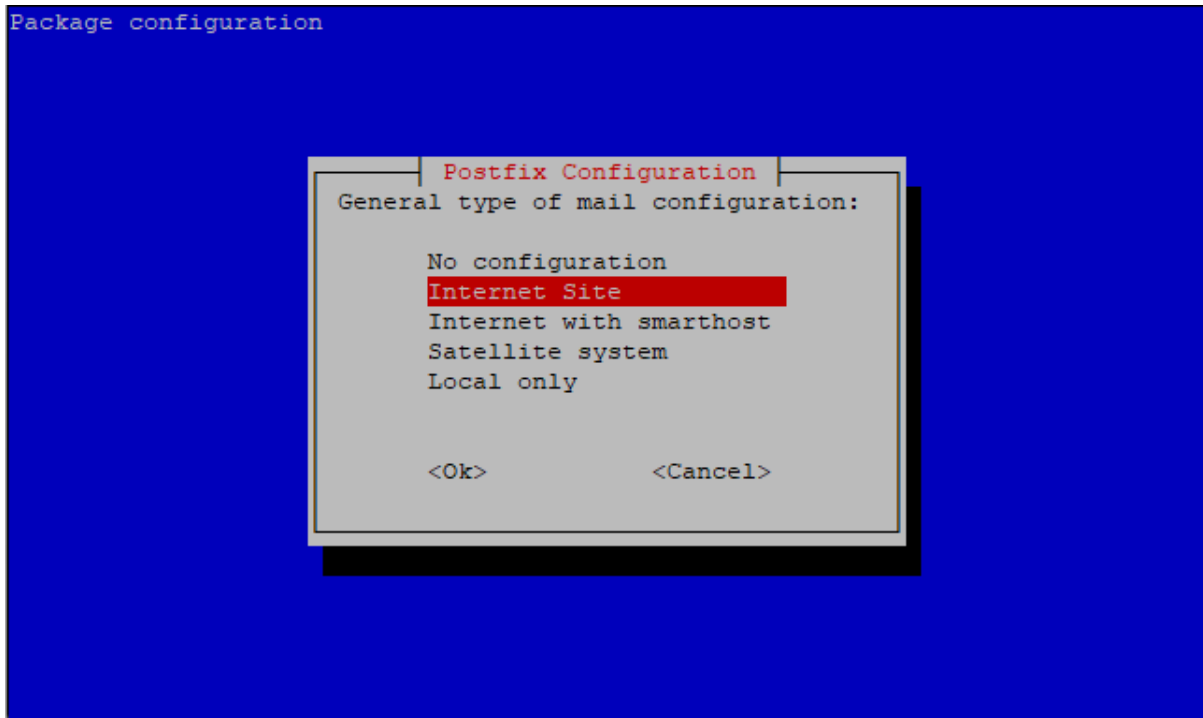
# MAIL SERVER

## # instal paket mail server

Perintah : apt install postfix courier-imap courier-pop

Kemudian muncul menu pop up, sesuaikan konfigurasi dibawah ini

- a. General Type of Mail Configuration : Internet Site



- b. System Mail Name : smk.edu

## # Konfigurasi

### # Folder Mail

Perintah : maildirmake /etc/skel/Maildir

### # Account

Perintah : adduser username

```
root@debian11:/home/debian# adduser rizki
Adding user `rizki' ...
Adding new group `rizki' (1001) ...
Adding new user `rizki' (1001) with group `rizki' ...
Creating home directory `/home/rizki' ...
Copying files from `/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for rizki
Enter the new value, or press ENTER for the default
    Full Name []: Rizki
    Room Number []:
    Work Phone []:
    Home Phone []:
    Other []:
Is the information correct? [Y/n] y
root@debian11:/home/debian# adduser wijaya
Adding user `wijaya' ...
Adding new group `wijaya' (1002) ...
Adding new user `wijaya' (1002) with group `wijaya' ...
Creating home directory `/home/wijaya' ...
Copying files from `/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for wijaya
Enter the new value, or press ENTER for the default
    Full Name []: Wijaya
    Room Number []:
    Work Phone []:
    Home Phone []:
    Other []:
Is the information correct? [Y/n]
root@debian11:/home/debian# █
```

### # Kofigurasi Postfix

Perintah : nano /etc/postfix/main.cf

tambahkan di baris paling bawah

home\_mailbox = Maildir/

### # konfigurasi pada postfix melalui dpkg

Perintah : dpkg-reconfigure postfix

```
General Type of Mail Configuration : Internet Site
System Mail Name                  : debian.edu
Root and postmaster mail recipient : (leave it blank, bro)
Other destination to accept...    : (leave it as it was, just OK)
Force synchronous updates...      : No
Local Networks                    : 0.0.0.0/0 (add this at the end)
Use Procmail for local delivery    : No
Mailbox size limit (bytes)        : 0
Local address extension character  : +
Internet protocols to use          : ipv4
```

Restart postfix dan courier-imap

Perintah : `systemctl restart postfix` dan `systemctl restart courier-imap`

### # Pengujian

```
debian-server:~# telnet mail.debian.edu 25
Trying 192.168.10.1...
Connected to mail.debian.edu.
Escape character is '^]'.
220 debians5 ESMTP Postfix (Debian/GNU)
mail from: manshurin
250 2.1.0 Ok
rcpt to: galipat
250 2.1.5 Ok
data
354 End data with <CR><LF>.<CR><LF>
I JUST SEND YOU A TESTING MESSAGE...
.
250 2.0.0 Ok: queued as 10FA74CEF
quit
221 2.0.0 Bye
Connection closed by foreign host.
```

```
debian5:~# telnet mail.debian.edu 110
Trying 192.168.10.1...
Connected to mail.debian.edu.
Escape character is '^]'.
+OK Hello there.
user galipat
+OK Password required.
pass 1
+OK logged in.
stat
+OK 1 436
retr 1
+OK 436 octets follow.
Return-Path: <manshurin@debian.edu>
X-Original-To: galipat
Delivered-To: galipat@debian.edu
Received: from debian5 (debian5 [192.168.10.1])
    by debian5 (Postfix) with SMTP id 2FAA74A19
    for <galipat>; Tue, 15 Mar 2011 21:19:56 -0400 (EDT)
Message-Id: <20110316012007.2FAA74A19@debian5>
Date: Tue, 15 Mar 2011 21:19:56 -0400 (EDT)
From: manshurin@debian.edu
To: undisclosed-recipients;;
I JUST SEND YOU A TESTING MESSAGE...
.
quit
+OK Bye-bye.
```