Instalasi dan Konfigurasi Web Mail Pada Debian 6 Squeeze

1. Ketik **apt-get install squirrelmail**. Kemudian enter.

2. Ketik **nano /etc/apache2/apache2.conf**. Kemudian enter.

3. Tambahkan command di paling bawah seperti pada gambar. Kemudian save dengan menekan **Ctrl+X, Y** dan enter.

4. Ketik **nano /etc/squirrelmail/apache.conf**. Kemudian enter

5. Ganti command pada kotak berwarna merah pada gambar dengan **webmail**.

```
Alias /webmail /usr/share/squirrelmail

<Directory /usr/share/squirrelmail>
  Options FollowSymLinks
  <IfModule mod_php5.c>
    php_flag register_globals off
  </IfModule>
  <IfModule mod_dir.c>
    DirectoryIndex index.php
  </IfModule>

  # access to configtest is limited by default to prevent information leak
  <Files configtest.php>
    order deny,allow
    deny from all
    allow from 127.0.0.1
  </Files>
</Directory>

# users will prefer a simple URL like http://webmail.example.com

^G Bantuan    ^O Tulis      ^R Baca File  ^Y Hlm sebelu^K Ptng Teks  ^C Pos Kursor
^X Keluar     ^J Justifikas^W Di mana     ^V Hlm beriku^U UnCut Text^T Mengeja
```

6.Kemudian hapus tanda pagar "#" dan ganti seperti gambar. Kemudian save dengan menekan **Ctrl+X, Y** dan enter.

```
  # access to configtest is limited by default to prevent information leak
  <Files configtest.php>
    order deny,allow
    deny from all
    allow from 127.0.0.1
  </Files>
</Directory>

# users will prefer a simple URL like http://webmail.example.com
<VirtualHost *:80>
  DocumentRoot /usr/share/squirrelmail
  ServerName mail.itservice-01.co.id_
</VirtualHost>

# redirect to https when available (thanks omen@descolada.dartmouth.edu)
#
#   Note: There are multiple ways to do this, and which one is suitable for
#   your site's configuration depends. Consult the apache documentation if
#   you're unsure, as this example might not work everywhere.
#

^G Bantuan    ^O Tulis      ^R Baca File  ^Y Hlm sebelu^K Ptng Teks  ^C Pos Kursor
^X Keluar     ^J Justifikas^W Di mana     ^V Hlm beriku^U UnCut Text^T Mengeja
```

7. Ketik **squirrelmail-configure**. Kemudian enter.

```
  # access to configtest is limited by default to prevent information leak
  <Files configtest.php>
    order deny,allow
    deny from all
    allow from 127.0.0.1
  </Files>
</Directory>

# users will prefer a simple URL like http://webmail.example.com
<VirtualHost *:80>
  DocumentRoot /usr/share/squirrelmail
  ServerName mail.itservice-01.co.id
</VirtualHost>

# redirect to https when available (thanks omen@descolada.dartmouth.edu)
#
#  Note: There are multiple ways to do this, and which one is suitable for
#  your site's configuration depends. Consult the apache documentation if
#  you're unsure, as this example might not work everywhere.
#
                        [ Wrote 41 lines ]

root@mrizqiariadi:~# squirrelmail-configure
```

8. Pertama, masuk ke menu Server Setting dengan mengetik angka **2**.

```
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 >> 2
```

9. Kemudian edit pilihan domain dengan mengetik angka **1** dan masukkan mail server kita, yaitu "**mail.itservice-01.co.id**"

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

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

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

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

Command >> 1

The domain name is the suffix at the end of all email addresses.  If
for example, your email address is jdoe@example.com, then your domain
would be example.com.

[mr]: mail.itservice-01.co.id_
```

10. Setelah itu, baru kita masuk ke menu Update IMAP Setting dengan mengetik huruf **A**.

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

General
-------
1.   Domain                    : mail.itservice-01.co.id
2.   Invert Time               : false
3.   Sendmail or SMTP          : SMTP

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

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

Command >> A_
```

11. Lalu edit pilihan IMAP Server dengan mengetik angka **4** dan masukkan mail server kita yaitu "**mail.itservice-01.co.id**"

```
1.   Domain                  : mail.itservice-01.co.id
2.   Invert Time             : false
3.   Sendmail or SMTP        : SMTP

IMAP Settings
-------------
4.   IMAP Server             : mail
5.   IMAP Port               : 143
6.   Authentication type     : login
7.   Secure IMAP (TLS)       : false
8.   Server software         : other
9.   Delimiter               : detect

B.   Update SMTP Settings    : localhost:25
H.   Hide IMAP Server Settings

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

Command >> 4

This is the hostname where your IMAP server can be contacted.
[mail]: mail.itservice-01.co.id_
```

12. Kemudian edit pilihan Server Software dengan mengetik angka **8** dan ketikkan "**courier**"

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

Command >> 8

Each IMAP server has its own quirks.  As much as we tried to stick
to standards, it doesn't help much if the IMAP server doesn't follow
the same principles.  We have made some work-arounds for some of
these servers.  If you would like to use them, please select your
IMAP server.  If you do not wish to use these work-arounds, you can
set this to "other", and none will be used.
     bincimap    = Binc IMAP server
     courier     = Courier IMAP server
     cyrus       = Cyrus IMAP server
     dovecot     = Dovecot Secure IMAP server
     exchange    = Microsoft Exchange IMAP server
     hmailserver = hMailServer
     macosx      = Mac OS X Mailserver
     mercury32   = Mercury/32
     uw          = University of Washington's IMAP server
     gmail       = IMAP access to Google mail (Gmail) accounts
     other       = Not one of the above servers
[other]: courier_
```

13.kemudian Update SMTP Setting ketik "**B" .**

14. Lalu edit pilihan SMTP Server dengan mengetik angka **4** dan masukkan mail server kita yaitu "**mail.itservice-01.co.id**"

15. Konfigurasi sudah selesai dan simpan semua konfigurasi dengan mengetik huruf **S** dan **quit (q)**

```
General
-------
1.  Domain                 : mail.itservice-01.co.id
2.  Invert Time            : false
3.  Sendmail or SMTP       : SMTP

SMTP Settings
------------
4.    SMTP Server          : mail.itservice-01.co.id
5.    SMTP Port            : 25
6.    POP before SMTP      : false
7.    SMTP Authentication  : none
8.    Secure SMTP (TLS)    : false
9.    Header encryption key :

A.  Update IMAP Settings   : mail.itservice-01.co.id:143 (courier)
H.  Hide SMTP Settings

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

Command >> s_
```

16. Lalu masuk ke folder /etc/skel dengan mengetik "**maildirmake /etc/skel/Maildir**". Kemudian enter.

```
------------
4.    SMTP Server          : mail.itservice-01.co.id
5.    SMTP Port            : 25
6.    POP before SMTP      : false
7.    SMTP Authentication  : none
8.    Secure SMTP (TLS)    : false
9.    Header encryption key :

A.  Update IMAP Settings   : mail.itservice-01.co.id:143 (courier)
H.  Hide SMTP Settings

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

Command >> Q


Exiting conf.pl.
You might want to test your configuration by browsing to
http://your-squirrelmail-location/src/configtest.php
Happy SquirrelMailing!

root@mrizqiariadi:~# maildirmake /etc/skel/Maildir_
```

17. Kemudian restart webmail-nya dengan mengetik **service apache2 restart**. Kemudian enter.

18. Untuk mencoba web mail kita, kita buat sebuah user biasa dengan mengetik adduser <spasi> nama usernya. Contoh "**adduser ariadi**". Kemudian enter.
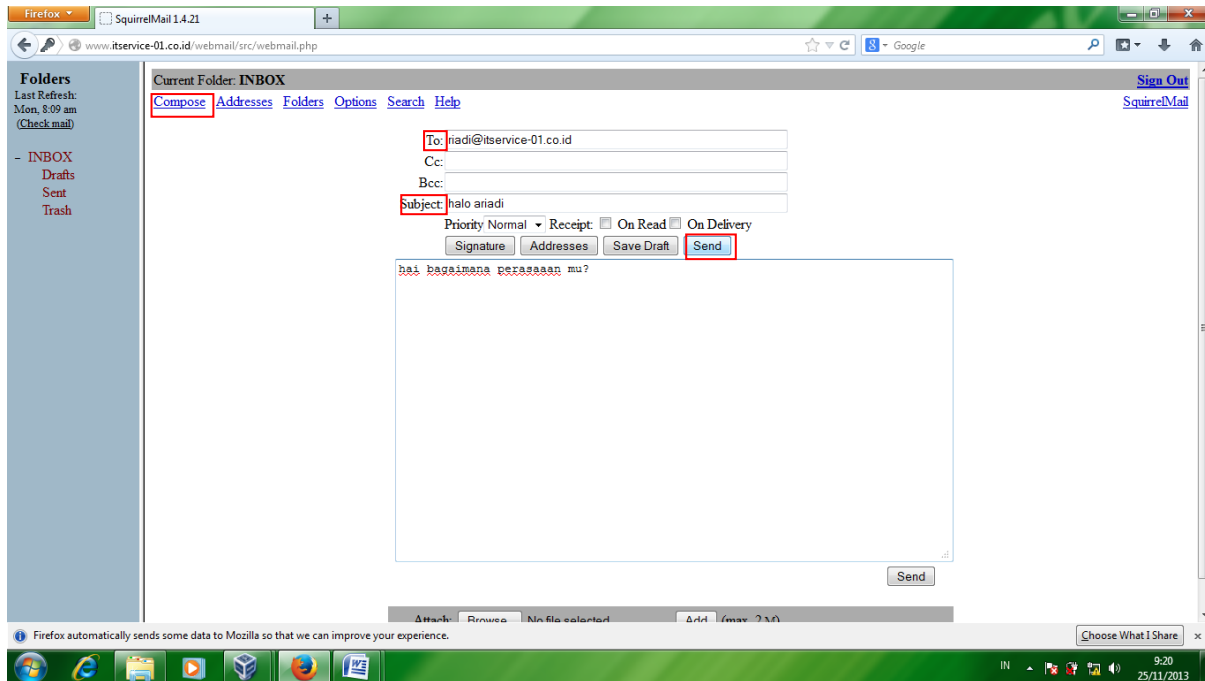
19. Coba buka browser seperti Internet Explorer atau Mozilla firefox, dll. Masukkan url-nya dengan *www.itservice-01.co.id/webmail*. Kemudian enter.
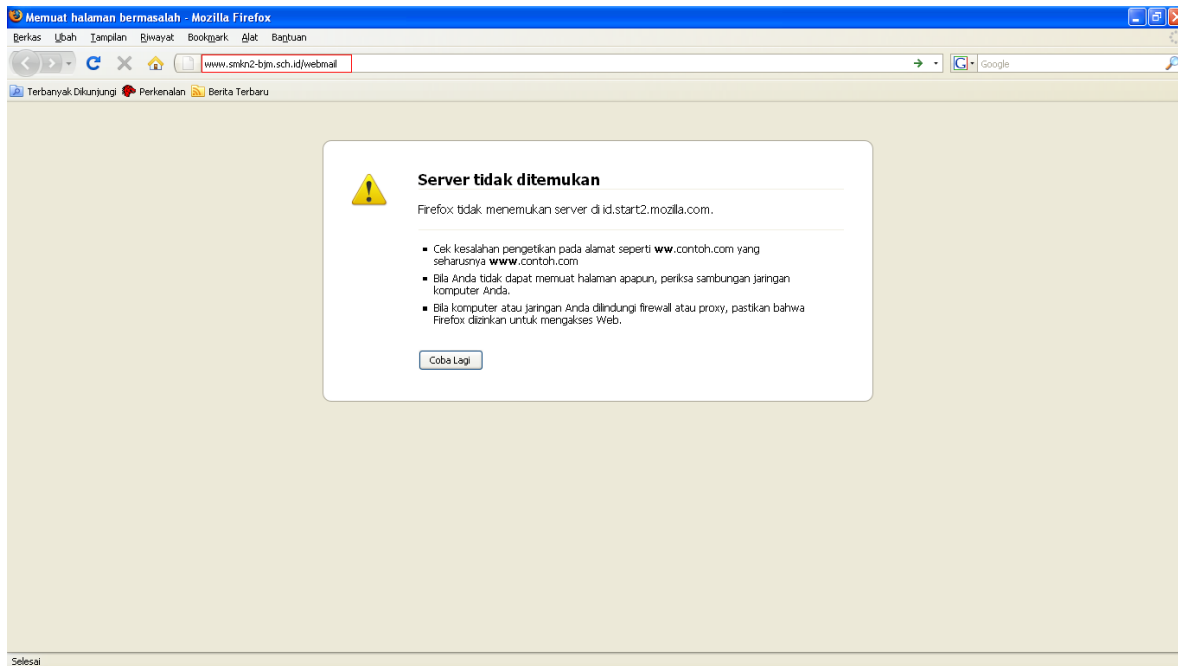
20. Masukkan nama user yang kita buat tadi. Kemudian klik **login**.
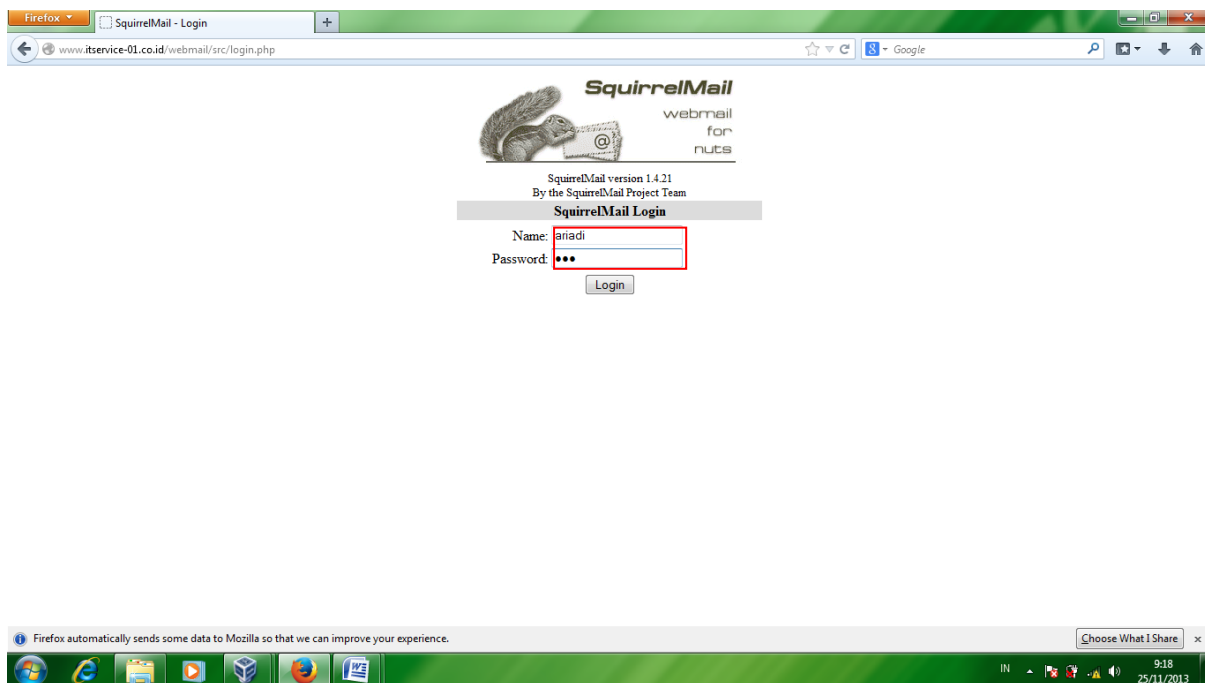
21. Klik **Compose** lalu, mencoba untuk mengirimkan sebuah email.

21. Jika email masuk ke Inbox, berarti web mail sudah berjalan dengan baik dan sukses.