

SquirrelMail

Add a DNS record for your domain:

mail.YOURDOMAIN.ws3.conference.sanog.org, by editing the file:

/etc/namedb/master/YOURDOMAIN.ws3.conference.sanog.org

Add

mail A 119.2.100.2XX

(where XX is the number of your workstation)

Update the serial number and reload the zone:

rndc reload

Check with dig, and try to ping "mail.YOURDOMAIN.ws3.conference.sanog.org".

Install SquirrelMail

Let's install the SquirrelMail package. To do this:

cd /usr/ports/mail/squirrelmail

make install

SquirrelMail needs to be configured to work properly.

cd /usr/local/www/squirrelmail

./configure ← pay attention to "." in front of "configure"

You are presented with the following menu:

SquirrelMail Configuration : Read: config_default.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

- Choose choice '2. Server Settings'
- Choose '1. Domain', and write your domain:
YOURDOMAIN.ws3.conference.sanog.org
- Choose 'R' to return to the main menu
- Choose 'S' to save the data
- Choose 'Q' to quit

Add a VirtualHost for your squirrelmail

Edit /usr/local/etc/apache22/extra/httpd-vhosts.conf

And add:

```
<VirtualHost *:80>  
ServerName mail.YOURDOMAIN.ws3.conference.sanog.org>  
DocumentRoot /usr/local/www/squirrelmail  
ServerAdmin postmaster@YOURDOMAIN.ws3.conference.sanog.org  
</VirtualHost>
```

```
<Directory /usr/local/www/squirrelmail>  
Order deny,allow  
Allow from all  
</Directory>
```

Now restart apache, and try to open:

<http://mail.YOURDOMAIN.ws3.conference.sanog.org>

If all goes well, it should load the squirrelMail page!

To add more users to your system, you can login as the “sanog” user, or you can create new users with the “adduser” command.

But first, you must make sure that the newly created users will have a “Maildir” directory, or postfix will not be able to deliver mail to those users:

```
# mkdir /usr/share/skel/Maildir  
# mkdir /usr/share/skel/Maildir/cur  
# mkdir /usr/share/skel/Maildir/new  
# mkdir /usr/share/skel/Maildir/tmp
```

Now add users with “adduser”!

What are we missing ?

- SSL
- Virtual Users and Domains...