

## • **Webmail**

Install from the SuSE 10.2 DVD using Yast:

```
cyrus-imap
imap
vacation
php5-gettext
php5-mbstring
php5-openssl
```

Install squirrelmail and squirrelmail-plugins packages from SuSE 10.0 DVD

- Edit the file `/etc/cyrus.conf` and under the section **SERVICES** disable all services (with '#' at the beginning of the lines) except for `imap`
- Run the command: `rccyrus start`

- Run the program `/srv/www/htdocs/squirrelmail/configure`  
Press 'D' to change the imap server type to `cyrus`  
Press 10 to change the language to `de_DE` and `iso-8859-15`

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- If the `imap` package (not the `cyrus imap`) is used then do the following
  - Activate the `imap` service in `/etc/xinetd.d/imap` file:

```
service imap {
    disable = no
```
  - Run the command `rcxinetd restart`

- If you use TLS for authentication encryption then do the following:  
Create a certificate for IMAP TLS encryption by issuing the commands:

```
cd /etc/ssl/certs
openssl req -new -x509 -nodes -out imapd.pem -keyout imapd.pem
```

### • **MAILDIR Mailbox configuration:**

Normally the mailbox is in `/var/mail/username` in 'mbox' format.

To change the mailbox type to **Maildir** Format do the following:

- In `/etc/postfix/main.cf`:

Make sure the directive 'mailbox\_command' is as follows:

```
mailbox_command = procmail -a "$EXTENSION"
```

- Add the `~/ .procmailrc` file with the following content (NOT `/etc/procmailrc`):

```
MAILDIR=$HOME/Maildir
:0
$MAILDIR/
```

- Add a copy of the file `~/ .procmailrc` `/etc/skel/.procmailrc`  
Add the additional directory: `/etc/skel/Maildir/`  
and the following subdirectories: `/etc/skel/Maildir/cur`  
`/etc/skel/Maildir/new`  
`/etc/skel/Maildir/tmp`

- Create the same structure for each existing user. eg.

```
/home/username/Maildir/  
/home/username/Maildir/cur  
/home/username/Maildir/new  
/home/username/Maildir/tmp
```

and give their ownership to the user.

```
chown -R username. /home/username/Maildir/
```

- Add a copy of the file `~/.procmailrc` `/home/username/.procmailrc`

- If the `dovecot-imapd` is used, Make sure it is configured accordingly:

```
/etc/dovecot/dovecot.conf  
protocols = imap  
mail_location = maildir:~/Maildir  
maildir_copy_with_hardlinks=yes
```

- No special changes needed for `squirrelmail`

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