Configuring Remote Email Services

The following screen shots are the most relevant actions taken to make remote access to mailboxes and sending email available on my mail server.

The remote MUA will be running on the IP address 144.38.197.2, which is outside of my LAN.
Install IMAP server

```
root@mail:/# apt-get install uw-imapd
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  ssl-cert
Use 'apt-get autoremove' to remove them.
The following extra packages will be installed:
  libc-client2007e libfile-copy-recursive-perl mlock openbsd-inetd update-inetd
Suggested packages:
  uw-mailutils mutt imap-client logcheck
The following NEW packages will be installed:
  libc-client2007e libfile-copy-recursive-perl mlock openbsd-inetd update-inetd uw-imapd
0 upgraded, 6 newly installed, 0 to remove and 0 not upgraded.
Need to get 904kB of archives.
After this operation, 2,281kB of additional disk space will be used.
Do you want to continue [Y/n]?
```
Configure IMAP server

Selecting previously deselected package openbsd-inetd.
Unpacking openbsd-inetd (from .../openbsd-inetd_0.20080125-4ubuntu2_amd64.deb) ...
Selecting previously deselected package uw-imapd.
Unpacking uw-imapd (from .../uw-imapd_8%3a2007e-dfsg-3.1_amd64.deb) ...
Processing triggers for man-db ...
Processing triggers for ureadahead ...
Setting up mlock (8:2007e-dfsg-3.1) ...
Setting up libc-client2007e (8:2007e-dfsg-3.1) ...
Setting up libfile-copy-recursive-perl (0.38-1) ...
Setting up update-inetd (4.35ubuntu0.1) ...
Setting up openbsd-inetd (0.20080125-4ubuntu2) ...
  * Stopping internet superserver inetd
  * Not starting internet superserver: no services enabled

Setting up uw-imapd (8:2007e-dfsg-3.1) ...
WARNING: Port "imap3" unselected in debconf but possibly handled locally.
Creating generic self-signed certificate: /etc/ssl/certs/imapd.pem
(replace with hand-crafted or authorized one if needed).

Processing triggers for libc-bin ...
ldconfig deferred processing now taking place
root@mail://# dpkg-reconfigure uw-imapd
Select IMAP ports
Enforce ports in INETd

The uw-imap daemon supports listening simultaneously on several ports. As the ports and protocols choice may have been overridden by local changes, you may need to enforce the choice and run the package configuration again with 'dpkg-reconfigure uw-imapd'.

Enforce port selection?

<Yes>  <No>
Configure MTA to relay for remote MUA

Please enter a semicolon-separated list of IP address ranges for which this system will unconditionally relay mail, functioning as a smarthost.

You should use the standard address/prefix format (e.g. 194.222.242.0/24 or 5f03:1200:836f::/48).

If this system should not be a smarthost for any other host, leave this list blank.

Machines to relay mail for:

144.38.214.0/27 ; 144.38.197.2

<Ok>  <Cancel>