

Pop3d installation

This installs pop3d on your NEXTSTEP system. This version of POP3 was taken from the Linux distribution. It runs fine after some small mods (/var -> /private).

Here's how:

1. Unpack the archive.
2. In the directory pop3d, run

```
make just-install
```

as root.
All NEXTSTEP systems, even without developer have `make`.
3. Add the following line to /etc/services (this is just to be sure, 3.a is more important):

```
pop3      110/tcp      postoffice
```

3.a Startup NetinfoManager

Select the services directory

Select pop

Choose duplicate (Cmd-d)

Open (double click) Copy_of_pop

Change the name value to pop3

Change the port to 110

4. Add the following line to /etc/inetd.conf

```
pop3    stream  tcp  nowait  root    /etc/pop3d  pop3d
```

5. Restart the inetd daemon:

First find out the process id (PID) of inetd:

```
su@mr_ed 70) ps ax | grep inetd
132 ?    SW      0:00  (inetd)
```

```
4336 p1 S      0:00 grep inetd
```

The first line is the commando you use in a shell (as root). This gives the processes that have 'inetd' in their name. The second is obviously the one that we used to look for it. The first is the real inetd program. We restart it by sending a HANGUP signal to it:

```
su@mr_ed 72) kill -HUP 132
```

That is all there is to it. From now on, valid users on your NEXTSTEP system can empty their mailboxes in /private/spool/mail. Note: the POP3 server should be run on the system that holds the mail spooling area (normally mailhost) if you have more than one machine.

Note of warning: NeXTmail also empties the mailbox in /private/spool/mail. So, if your users use both NeXTmail and some POP mail client they are in for some hassle with their mail messages. There are several ways around this problem, but that you can find out for yourself or someone else can do an easy-install package.

Gerben (Gerben_Wierda@RnA.NL)