

# Installing a POP3 Server

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If you would like to install a POP3 server on your machine, I've included a simple script to install and set up the server for you. To install it:

- \* Log in as root
- \* Copy the file below to /tmp
- \* Once you've done that, double-click on the file in /tmp. It should start up Terminal.app and run the script:

popper.install ↵

For those of you that are technically inclined, you may continue reading to figure out how to do this yourself. Source code and the executable are included below.

**NOTE: *If you don't understand what I'm talking about, or you don't know if you need a POP server, please do NOT install this. You do NOT need a server installed on your local machine to run PopOver.app.***

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Here is the UCB Pop server (version 1.831beta) compiled for the NeXT.

To install it, copy the program (popper) to /usr/local/etc (as root). The permissions should be 755 (rwxr-xr-x). Modify /etc/inetd.conf adding the following lines:

**# Pop servers**

<b>pop</b>	<b>stream</b>	<b>tcp</b>	<b>nowait</b>	<b>root</b>	<b>/usr/local/etc/popper</b>	<b>popper</b>
<b>pop3</b>	<b>stream</b>	<b>tcp</b>	<b>nowait</b>	<b>root</b>	<b>/usr/local/etc/popper</b>	<b>popper</b>

Now, do an nidump of services to a file:

```
# nidump services . > tempfile
```

Edit the tempfile and add the following line:

```
pop3    110/tcp
```

Now, load the services back into netinfo:

```
# niload services . < tempfile
```

Go ahead and remove the tempfile. Now, reboot and your machine will respond as a POP server.

Here's popper and the source code:

popper ~

popper-NeXT-1.831beta.tar.gz ~

-jason

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Jason Fosback, Sr. Software Engineer		Magic: The Gathering
--- Paradigm Systems Corp ---		'Uhhh, who'd spend lot's of
Internet: jason_fosback@psca.com		money on a stupid card game?'
NeXT mail: jason_fosback@psca.com		'Shut up Beavis, Magic's cool!'