

## Re: Newbie help!! NFS/CUPS/Iptables

**Source:** <http://linux.derkeiler.com/Newsgroups/linux.redhat.install/2003-09/0749.html>

---

**From:** Frank Winans ([fwinans\\_at\\_airmail.net](mailto:fwinans_at_airmail.net))

**Date:** 09/27/03

Date: Fri, 26 Sep 2003 22:20:42 -0500

"Lady-M" wrote

> *I installed RH9; one computer as server and two as workstations.*

>

> *Cups & NFS works but not through the Iptables firewall. Howto...?*

>

Extra newsgroups pruned in this reply.

I've enjoyed [www.shorewall.com](http://www.shorewall.com)'s free product --- lets you deal with a friendly, comment-rich set of ascii config files for the iptables mgmt.

I'd probably have rigged all computers as server, then pruned off excess packages later. I've heard workstations are very limited indeed, but always do 'custom' myself. It's not like windows where the server keeps security info on all users in some grouping of computers...

Factoid; the prompts do not mention it, but you can start the install with linux text expert and it will prompt you for

driver disks,

just as in older redhat releases.

Sadly, it doesn't provide an fdisk option during install :-[

--- you're stuck with autopartition versus disk druid.

Cups is a booger to administer using lpadmin commands; suggest you browse to web site <http://localhost:631/> to do the work. If you don't normally load xwindows, then use the lynx command; if it isn't loaded,

you'll probably need to load perl(CGI) .rpm as a prerequisite.

Tired of those very very colorful ls and ll outputs?

Just

```
unalias ls ; alias ll='ls -l'
```

and you're back to black and white output. For now.

You'll probably want to do some telnets/ftp's as root during initial setup, and hang the security {meaning, sever ties to internet during this time.}

Deleting or renaming file /etc/securetty lets you telnet in as root { oh, go to /etc/xinetd.d/ and set disable = no in the telnet file }

Comment out root in /etc/ftpusers and change %-99 to %1-99

in umm,,, /etc/ftpaccess file?... Then reboot or restart xinetd or

kill -SIGHUP it. Don't run vsftp through an entry in /etc/xinetd.d/

or you'll only be allowed readonly, guest ftp access. Instead run it

linux.redhat.install: Re: Newbie help!! NFS/CUPS/Iptables

as a full demon from /etc/rc.d/rc3.d/S\*vsftp

Read the docs about cups and then loosen up the security so you can  
web-browse it from other local computers by editing /etc/cups/cupsd.conf