

Re: Networking with OpenBSD and Linux/Windows

Source: <http://unix.derkeiler.com/Newsgroups/comp.unix.bsd.openbsd.misc/2005-06/0008.html>

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"Lee" <leeward@msa.attmil.ne.jp> writes:

> *I have a question that may seem stupid to you all, but bear with me if
> you can. Currently I'm running a Duron 750 MhZ (or somewhere around
> there) and only 370 MB RAM. I'm about to do a huge upgrade of my system
> to an Athlon 64 3700+ (2.4 Ghz) with 1 GB RAM. I'm running Linux on my
> system. I wanted to take this old system and run it as a sort of
> firewall/router using OpenBSD. Will having this old system in that
> capacity slow down my main computer when accessing the internet?*

Unless your Internet link is in the multi-gigabit per second range or you have seriously awful quality network cards in it, any bottleneck will almost certainly be elsewhere. The main gateway at our office is a pentium 3, 450 MHz with roughly the same amount of RAM.

> *Linux will be what I use most of the time except when I boot up WinXP
> to play something online. Also, where is a good resource to learn how
> to get this kind of setup going? Thank you for your help.*

The FAQ is always a good resource. Then again, try installing OpenBSD. It's not difficult. The only part which might be a little scary to the uninitiated is the partitioning bit, where you actually need to enter numbers. When you've got it running, you can go on to configuring the gatewaying/firewalling bit. I've had good feedback on my PF tutorial at <http://www.bgnett.no/~peter/pf/>, so you may want to check it out. For stuff you do not find there, try the PF faq and other references (I've included a few at the end).

end of shameless plug – hope this helps.

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Peter N. M. Hansteen, member of the first RFC 1149 implementation team
<http://www.blug.linux.no/rfc1149/> <http://www.datadok.no/> <http://www.nuug.no/>
"First, we kill all the spammers" The Usenet Bard, "Twice-forwarded tales"