

Re: my reading plan need suggestion

Source: <http://unix.derkeiler.com/Newsgroups/comp.unix.programmer/2005-06/0131.html>

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Date: 06/07/05

Date: 7 Jun 2005 12:57:28 GMT

In addition to Måns's comments, which I agree with, I would add a few more below.

Måns Rullgård <mru@inprovide.com> wrote:

> "jessewoo@gmail.com" <jessewoo@gmail.com> writes:

>

>

> *Just remember that reading alone won't get you far. You have to play
> around with the machine, do some experimenting.*

Absolutely. No question about it.

[snip]

> > *7, Unix in a Nutshell [O'Reilly]*

I would probably buy it, but not necessarily read all of it. Much of the content is also in some of the other books (sed, awk, vi, etc.) a good portion of the rest is information that is already in the online documentation in man/info format, although someone in the learning stage will probably find the Nutshell version to be easier reading. That being said, I usually find it faster to type "man foo" than to reach up to the shelf, grab the book and find the page that talks about foo, but it requires getting used to the terseness of most man pages. I would consider that pretty much a requirement for any degree of *nix expertise in any case.

[snip]

> > *11, UNIX Network Programming [Addison Wesley]*

> > *12, TCP/IP Illustrated 1-2 [Addison Wesley]*

You might switch the order of reading for these two. Doing network programming without a solid understanding of TCP/IP would be tough. TCP/IP Illustrated also makes fairly liberal use of tcpdump output to show what packets are going where. tcpdump (or equivalent such as ngrep, (t)ethereal, etc.) is an essential tool in debugging network problems, including client/server communication.

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- > > *Is the list wisely listed? Does it contain one or two that aren't*
- > > *worth reading or does it miss any essential books? After finishing the*
- >
- > *Depending on what sort of programming you want to do, something more*
- > *specialized might be useful.*

Very true. Unix programming covers an enormous range, systems programming, networking, sysadmin, ... The books you have cover all of that, which is good, but after you've read a good bit of each, you'll probably want to narrow your focus to maintain your sanity.

I would add a book or t