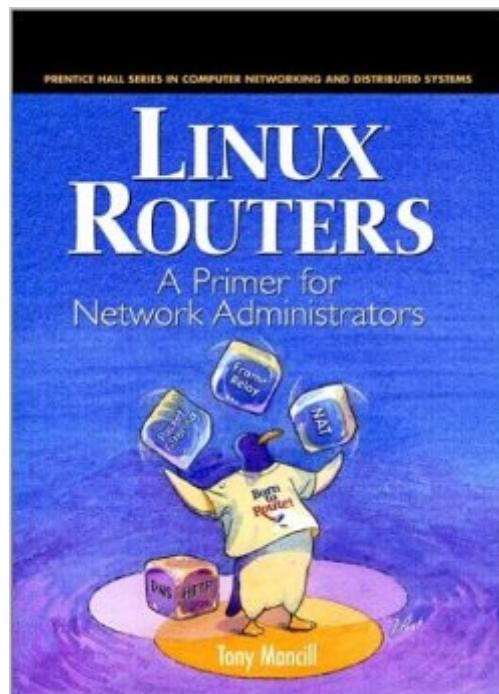


The book was found

Linux Routers: A Primer For Network Administrators



Synopsis

Save a fortune! Use Linux as a router! *Transform any Linux-compatible system into a high-performance router! *Step-by-step, hands-on guidance *Hardware, configuration, management, and troubleshooting *Ethernet, Frame Relay, and Internet/extranet routing *Special high availability tips & techniques Prentice Hall Series in Computer Networking (Radia Perlman, Series Advisor) Why spend a fortune on routers, when a Linux box can do the same job (and more!) for a tiny fraction of the cost? Linux routers are inexpensive, flexible, adaptable, expandable, easy to administer, and absolutely rock-solid! In *Linux Routers: A Primer for Network Administrators*, you'll learn how to implement Linux-based routers, hands-on. Linux administrator Tony Mancill walks you step-by-step through a series of production routing scenarios, offering detailed guidance on configuration, problem avoidance, and troubleshooting. Coverage includes: *Choosing the right hardware and Linux software tools *Linux routing for Ethernet, Frame Relay, Internet, and extranet environments *Using the same system as a router and Web server, DNS server, etc. *Day-to-day router administration and monitoring *High-availability strategies for Linux routers, and more In *Linux Routers*, Tony Mancill shares real-life experiences implementing high-performance, low-cost Linux routers in the corporate network. If you're building or extending a network, and you're not "made out of money," you owe it to yourself to consider Linux!

Book Information

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Customer Reviews

This is a must have book for Unix System administrators working with routers. Tony has written a book that is easy to understand, very concise and explains many advantages to using Linux-based routers. His understanding of network administration is extremely impressive and he conveys that in an interesting manner. Definitely worth the investment!

An excellent book on using Linix to build routers. It provides a very through description of how to use ipchains in conjunction with forwarding, masquerading, accounting, etc. The book is organized around chapters which describe how to build: a LAN router, an extranet router, a frame relay router, an internet router, a satellite office router, and an internet services router. The book would make an excellent basis for a series of lab exercises. Another excellent feature is appendix C, which describes how one can use VMware to experiment with virtual network configurations. Students (and instructors) should be aware that there are some minor typos in the text and diagrams - for example figure C.1 has two subnets labelled "A", the righthand one should be "B".

This book guided me from an almost nil knowledge level on linux routers to very competent. The spectrum of covered topics is fantastic and I also found the appendix extremely useful. Tony has an easy writing style to follow and I look forward to an advanced book on linux routing?

I bought this book just as a curious reader who found the subject interesting and since that day this book follows me everywhere and has generated a great deal of enthusiasm in me to learn more about this subject. Starting from the routing 101 basics to wan configs this book has increased my understanding by a couple of notches. One of the best books I have read in a long long time.

I have searched far and wide for a concise book like this. Mancill has clear explanations and detail enough to get a configuration that works. There are bonuses like a good appendix that will walk the newbie (like me) through building his own kernel. How-to's and Man pages are fine, but this book is much easier to read and provided just enough hand holding.

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