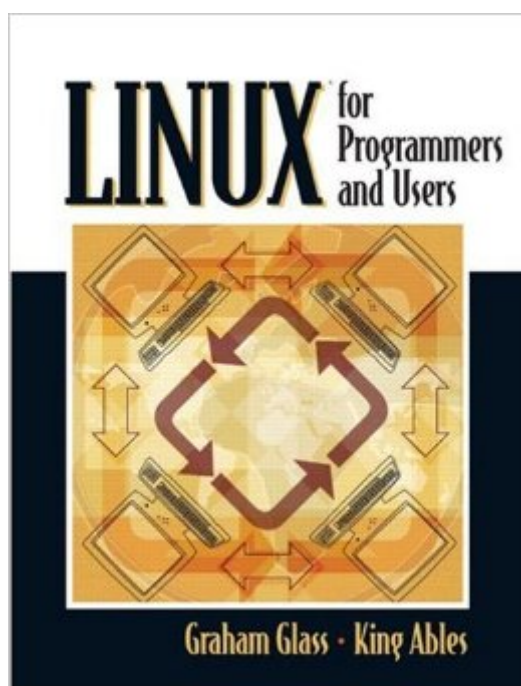# Linux For Programmers And Users

Synopsis

Offering full coverage of Linux in one source, this book documents the most commonly needed topics for new and experienced Linux users and programmers - including over 100 utilities and their common options. Provides a good foundation of understanding for the most often-used Linux utilities. Devotes a chapter to helpful installation information for those who must install their own systems. Includes hundreds of command and code examples throughout. Provides approximately 50 diagrams throughout. Features FTP-able files; code used in the book will be made available on a website hosted by the publisher.   A useful reference for anyone using a Linux platform, including programmers, system administrators, and any user who must understand the operating system outside of a specific application.

Book Information

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Customer Reviews

As title says this book is the one my university linux programming class is using. The book is laid out well and explains a lot of concepts and is easy to read. The book is for someone wanting to program from command line for linux/unix. However I write all the programs in gedit using ubuntu 10.10. The book does a great job explaining the how makefiles work and gives a good overview of bash, korn, and c shell. The only downsides are that the book doesn't give any substantial help with perl. So if you are planning on using perl, you will need supplemental material. It also does not give a lot of help with understanding sed and awk, but this was expected as they are such powerful programs. Also the book could've done better in explaining some command line editors like vim and emacs, but since I use only gedit to write, then it wasn't something that I fretted over. I will say that this book

isn't then end all, as it isn't one thousand pages, but its a great start. Especially for someone who hasn't programmed in linux before as it is a profound overview of how to program in most areas. I will say that a cookbook to supplement might help with learning specific tasks. Highly recommend.

This book was required reading for me while studying computer science at university. My favorite part is that the book offers a survey of general command line utilities common to most (legacy) *NIX operating systems instead of utilities specific to a particular Linux distribution. I have recommended this book to colleagues and friends, both programmers and regular users, whose positive experience prompted them to thank me later for the recommendation. Some six years after I used this book for a college course, it sits faithfully on my bookshelf at work today and continues to be a valuable reference.My only criticism of the book is that the quality of the printed book itself is less than I expect for a book of its price. The finish of the paper used is rather coarse, and where there are printed letters on the pages, the ink appears to have feathered out from where it was first laid down. It just isn't up to the standard of a regular O'Reilly or Manning book, and its quality deficiencies are distracting at times.

The item is as good as the picture

Good quality, no tears in the pages, was as advertised. Bonus signature by King on the inside cover.

Needed it for a class. Seems way to expensive for what it is. It IS a great collection of resources -however, you can get all of these things online. I guess you're paying for the convenience of everything put together.

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