CentOS 6 Linux Server Cookbook

Quick answers to common problems

CentOS 6 Linux Server Cookbook
A practical guide to installing, configuring, and administering the CentOS community-based enterprise server

Jonathan Hobson

DOWNLOAD EBOOK
An all-in-one guide to installing, configuring, and running a CentOS 6 server. Ideal for newbies and old-hands alike, this practical tutorial ensures you get the best from this popular, enterprise-class free server solution. Delivering comprehensive insight into CentOS server with a series of starting points that show you how to build, configure, maintain and deploy the latest edition of one of the world's most popular community based enterprise servers. Providing beginners and more experienced individuals alike with the opportunity to enhance their knowledge by delivering instant access to a library of recipes that addresses all aspects of CentOS server and put you in control. Giving you immediate access to a thriving knowledge base that illustrates just how quickly you can master CentOS server with a whole host of tricks of the trade thrown in for good measure. In Detail CentOS is a community-based enterprise class operating system and this book will provide a series of practical solutions that will not only show you how to install and maintain CentOS as a server, but to explore this well-known Linux distribution with the intention of tackling many common issues by providing some tricks of the trade in order to simplify the task of building a server. "CentOS 6 Linux Server Cookbook" is a practical guide to installation, configuration, administration, and maintenance. This is a one-stop-shop to all things CentOS, so regardless as to whether you need a mail server, web server, database server, domain server or a file sharing platform, this book provides a comprehensive series of starting points that will give you direct access to the inner workings of this open source, community-based enterprise server. "CentOS 6 Linux Server Cookbook" is a practical guide to the complete installation, configuration, administration, and maintenance of one of the world's most popular community-based enterprise servers. From installation to configuration, this book of recipes will take you on a journey to explore inner workings of CentOS server. Within this book you will learn how to install CentOS in variety of settings, enhance your installation with the correct tools of the trade and prepare your server to fulfil almost any role you could ever need. By discovering more about time, networking, package management, system management and security, this book will serve to show you how to get the very best from this freely available, open source server by presenting a series of solutions that will enable you to master the art of building your very own web, database, mail, domain name, file sharing services. What you will learn from this book Installing and validating CentOS 6 and adding a desktop environment Configuring CentOS to allow you to manage time and multiple IP addresses Managing log files by using logrotate, memory usage and databases Managing Packages will show you how to manage the system with the Yum package manager Administering CentOS through creating new administrative users and creating customized email reports Securing your shell environment,

**Book Information**

Paperback: 374 pages  
Publisher: Packt Publishing (April 18, 2013)  
Language: English  
ISBN-10: 1849519021  
Product Dimensions: 7.5 x 0.8 x 9.2 inches  
Shipping Weight: 1.8 pounds (View shipping rates and policies)  
Average Customer Review: 4.2 out of 5 stars  
Best Sellers Rank: #1,146,291 in Books (See Top 100 in Books) #30 in Computers & Technology > Operating Systems > Linux > Servers #237 in Books > Computers & Technology > Operating Systems > Linux > Programming #4934 in Books > Computers & Technology > Internet & Social Media

**Customer Reviews**

I have been lucky enough to get my hands on this book at the right time, just a few weeks prior my RHCE course and exam. I have spent a fair bit of time on Chapter 9 - Mail Services and Chapter 10 - Apache CGI/SSL, areas in which I was pretty shaky prior the exam. I believe this book has actually helped me to understand these areas better and pass the exam. It is well sectioned and each time I thought "hmm this isn't there", I came to the "There's more" section at the end of chapter only to find what I was looking for! It's funny how everyone says "just Google it", unfortunately often it is quite difficult to get up to date and correct information about a whole topic - in one place. This great book accomplishes that for me and I would recommend it especially to all beginner to intermediate Linux users, who want to understand the whole topic thoroughly. Highly suggested to all aspiring RHCSA & RHCE students as this book pretty much covers all the RHCSA/RHCE topics even in more detail than the Red Hat courses themselves.

The book is ok. It covers most of the basic points and for a newbie it is good enough to get of the ground and running. However the book is quite repetitive. The recipe and the how it works section
are almost the same, just that the latter has a little bit more of detail -not as much as one would like in order to truly understand why stuff works. For example the vfstpsd virtual user section doesn’t bother to fully explain the permission required to the actual local root directory and forces the reader to look someplace else for the explanation.

This book is helping me in getting my jobs done more than other books on CentOS. It is easy to follow with essential codes clearly illustrated. However, it is short on some details: for instance, it does not explain how to rewrite ifcfg-eth0 using a text editor to enable the ethernet port of your server which otherwise the minimum installation of CentOS disables by default, so you have to manually enable. Further, the location of .profile file in CentOS 6.5 is different from the one given in this book. It’s forced me, albeit unintentionally, to investigate how network connectivity can be established and where .profile is on my own, which can become quite time-consuming tasks for beginners.

In my 12 years working with Linux I find myself constantly taking notes on the quickest way to do something in order to save myself the hassle of retracing my research steps. Within the pages of the CentOS 6 Linux Server Cookbook I found many of the tips and tricks already listed and better explained than I ever could have come up with. This book has great foundational knowledge that acts as a simple launch pad that quickly builds to some more obscure and interesting topics. My personal favorite is the initial introduction and implementation of fail2ban. That is an utility that I have intended to delve into for some time, so I was quite pleased to find it listed in the table of contents, and I was even more pleased to with the recipe. I am definitely keeping this book in ready reach.

I have been doing Linux Administration for 3+ years; however, I have not taken any real training (self taught). I purchased this book to fill the gaps and there wasn’t a lot that I did not know. This book is a good reference for those who are NEW to CentOS; however, it is not useful for experienced SAs.

Download to continue reading...

CentOS 7 Linux Server Cookbook - Second Edition CentOS 6 Linux Server Cookbook Linux: Linux Command Line - A Complete Introduction To The Linux Operating System And Command Line (With Pics) (Unix, Linux kernal, Linux command line, ... CSS, C++, Java, PHP, Excel, code) (Volume 1) Mastering CentOS 7 Linux Server LINUX: Easy Linux For Beginners, Your Step-By-Step Guide

Dmca