

Linux Installation Guide

CentOS 7 3 Linux Linux Linux Shell RPM Shell DHCP DNS FTP NFS Samba Apache WWW LAMP Tomcat Postfix Dovecot Linux Linux

The official "Fedora 15 Installation Guide" covers installation of Fedora, a Linux distribution built on free and open source software.

In an effort to increase its marketshare and threat to Windows NT, Oracle8 was ported to Linux in late 1998, opening the popular database to an additional 10 million Linux users worldwide. The availability of Oracle8 enables current Linux users to deploy enterprise-class applications at low cost and provides an alternative to Microsoft Windows NT. This book covers that marriage of the most popular database and the fastest growing operating system. * Complete coverage. Covers both Oracle8i and Oracle8i Lite, as well as Oracle Applications, Oracle Applications Server, and Oracle Developer * Organizations and Oracle database administrators will be looking for information on Linux as it gets adopted - this book fits the bill * Covers two growth markets and fills a need for information not covered elsewhere

This IBM® Redpaper publication provides all the necessary steps to successfully install Red Hat OpenShift 4.4 on IBM Z® or LinuxONE servers. It also provides an introduction to OpenShift nodes, Red Hat Enterprise Linux CoreOS, and Ansible. The steps that are described in this paper are taken from the official pages of the Red Hat website. This IBM Redpaper publication was written for IT architects, IT specialists, and others who are interested in installing Red Hat OpenShift on IBM Z.

RHEL 3; Red Hat; Red Hat Enterprise Application; Web

Linux Linux Linux Linux Internet

Introduces Linux concepts to programmers who are familiar with other operating systems such as Windows XP Provides comprehensive coverage of the Pentium assembly language

Linux Linux Linux Linux

A guide to Linux covers such topics as logging in, compressing files, using the command line, scripting, and security.

Guide to Linux Networking and Security is a hands-on, practical guide that can be used to master Linux networking and security, in preparation for the Linux certification exams from SAIR/GNU and LPI. This book begins by introducing networking technologies and protocols, then moves into configuring a Linux network using a variety of command line and graphical utilities. Specific protocols and applications are covered in the networking chapters, including the r-utilities, NFS, Samba, and FTP, plus business-critical services such as e-mail, Web, and DNS. The second half of this book includes a discussion of security in the context of protecting business assets and user privacy, with emphasis on system administrator ethics. Cryptography and encrypted protocols lay a foundation for discussion of specific Linux security tools, including PAM, sudo, and GPG. User, file, and network security are covered. The network security discussion includes firewalls, VPNs, and utilities such as nmap, ethereal, and the SAINT profiling tool. Throughout, the book provides examples of sample commands and output, plus screen shots of related graphical utilities.

Ubuntu Linux Python TCP/IP Socket Web Linux

This book is a guide for individuals who need to get started with Linux. The first part of the book is a guide to the user on how to install Linux into their system. The various types of installation, such as live CD and virtual installation are discussed. You will be able to choose the best installation method according to your needs. There are certain commands which each Linux user must know how to use. These commands are explained in detail in this book. In Linux, the user will need to copy the files very often. Sometimes, this can be challenging, especially to beginners. However, this book guides you on how to do this efficiently. Redirection is also an important part of Linux. This involves the redirection of both input and output. This is of importance in Linux, especially when we need to make output from one command be the input for another command. This is discussed in this book, and you will learn how to redirect both the input and the output. The Linux file system needs to be well secured. The most important part of this is the addition and removal of permissions for various users on files. This is explored in this book, thus, you will learn how to keep your Linux files secure. The book also guides you on how to work with software packages in Linux. This includes downloading, extracting, and installing the various software programs in Linux. The following topics are discussed in this book: -Linux Distributions and Installation -Must Know Linux Commands -Copying Files -Redirection in Linux -Security of the Linux File System -Working with the Software Packages

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Alan Ward, PhD, holds an M Sc in Computer Engineering from the University of Andorra and an MA in Taxation from the Universitat Oberta de Catalunya. He has taught Computer Science, Mathematics and Engineering at the Batxillerat center of Escola Andorrana (Andorra) since year 1995. He has previously taught various aspects of Computer Science both at the University of Andorra and Universitat Oberta de Catalunya. He has been using various distributions of the GNU/Linux operating system as his main computing platform since 2000, beginning with Slackware. For the last decade, Linux Mint has been his environment of choice. This book is intended a guide for people who are already users of computers, and who would like to install a modern GNU/Linux distribution. In successive steps, users are accompanied through: 1. Setting up a base system. 2. Maintaining software and upgrading. 3. Installing extra software. 4. Making backups of data. 5. Firewalls and system protection. Care has been taken to treat users with a non-technical background as adults worthy of respect, trying both not to seem patronizing and not to use an artificially simplistic language. On the contrary, when instructions are given, they come with comprehensive explanations as to what they do and why they are needed. The "monkey see, monkey do" paradigm often seen on the Internet is not to the liking of the author, and has thus been avoided.

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Linux Redhat 9.0 Linux Linux Linux Linux

Note: This is a republication of IBM Spectrum Archive Enterprise Edition V1.2.6: Installation and Configuration Guide with new book number SG24-8445 to keep the content available on the Internet along with the recent publication IBM Spectrum Archive Enterprise Edition V1.3.0: Installation and Configuration Guide, SG24-8333. This IBM® Redbooks® publication helps you with the planning, installation, and configuration of the new IBM Spectrum™ Archive V1.2.6 for the IBM TS3310, IBM TS3500, IBM TS4300, and IBM TS4500 tape libraries. IBM Spectrum Archive™ EE enables the use of the LTFS for the policy management of tape as a storage tier in an IBM Spectrum Scale™ based environment. It helps encourage the use of tape as a critical tier in the storage environment. This is the sixth edition of IBM Spectrum Archive Installation and Configuration Guide. IBM Spectrum Archive EE can run any application that is designed for disk files on a physical tape media. IBM Spectrum Archive EE supports the IBM Linear Tape-Open (LTO) Ultrium 8, 7, 6, and 5 tape drives in IBM TS3310, TS3500, TS4300, and TS4500 tape libraries. In addition, IBM TS1155, TS1150, and TS1140 tape drives are supported in TS3500 and TS4500 tape library configurations. IBM Spectrum Archive EE can play a major role in reducing the cost of storage for data that does not need the access performance of primary disk. The use of IBM Spectrum Archive EE to replace disks with physical tape in tier 2 and tier 3 storage can improve data access over other storage solutions because it improves efficiency and streamlines management for files on tape. IBM Spectrum Archive EE simplifies the use of tape by making it transparent to the user and manageable by the administrator under a single infrastructure. This publication is intended for anyone who wants to understand more about IBM Spectrum Archive EE planning and implementation. This book is suitable for IBM clients, IBM Business Partners, IBM specialist sales representatives, and technical specialists.

The official "Ubuntu 11.04 Installation Guide" contains installation instructions for the Ubuntu 11.04 system (codename "Natty Narwhal").

Covers the essentials of installing, configuring, maintaining, administering, and troubleshooting the Linux Operating System, and provides preparation for Exams 1 and 2 of the LCA Certification from Sair Linux and GNU, and Level One exams of the LPI Certification.

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* Detailed installation instructions and step-by-step descriptions of key desktop and server components help new users get up and running immediately * Descriptions of the various distributions from people in the Linux community help users zero in on the best Linux for their needs * The perfect migration guide for Windows and Macintosh desktop users who want to switch to Linux, as well as for systems administrators who want to set up secure, fully functioning server systems * Covers Linux embedded systems, firewalls, and routers plus desktops and servers * Includes Fedora Core 3, Debian Linux, SUSE Linux, Knoppix, Gentoo Linux, Slackware Linux, Mandrake Linux, Damn Small Linux, and a Linux firewall and router on DVD

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