

Redhat 9 Unleashed

Discusses topics including kernel architecture, GNOME, routing, firewalls, filesystems support, XFree86 architecture, printing services, and KDE 2.1/2.2.

Microsoft System Center Enterprise Suite Unleashed is the first and only definitive real-world guide to the entire Microsoft System Center Enterprise Suite. It brings together tips, tricks, best practices, and lessons learned by top consultants who've deployed System Center in some of the world's largest enterprises and most successful small businesses. Drawing on years of early adopter and production experience, Rand Morimoto, Chris Amaris, and their team cover the entire System Center lifecycle and its components for system configuration, operations management, data protection, virtual machine management, help desk support, change management, asset control, capacity planning, and mobile device management. You'll learn about individual components and how to integrate them to build automated, exceptionally efficient managed environments. For smaller businesses, the book also presents Microsoft's streamlined, lower-cost IT management offering, System Center Essentials 2010. Use System Center Configuration Manager 2007 to image, update, manage, and support servers and clients. Proactively monitor your systems to identify

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and fix problems before they fail Use System Center Data Protection Manager 2010 to provide reliable, timely backup/recovery Implement and manage all aspects of virtualization, including virtual guest sessions on both Microsoft Hyper-V and VMware Make the most of System Center Service Manager 2010's integrated tools for managing help desks, incidents, assets, and changes Use System Center Capacity Planner to properly size, procure, and deploy new systems Remotely track, secure, patch, update, and support mobile devices with System Center Mobile Device Manager Simplify small business IT management with System Center Essentials 2010's wizards and auto-configuration components

Annotation This is "the "comprehensive reference and technical guide to Microsoft System Center Configuration Manager 2012. A team of expert authors offers step-by-step coverage of related topics in every feature area, organized to help IT professionals rapidly optimize Configuration Manager 2012 for their requirements, and then deploy and use it successfully. The authors begin by introducing Configuration Manager 2012 and its goals, and explaining how it fits into the broader System Center product suite. Next, they fully address planning, design, and implementation. Finally, they systematically cover each of Configuration Manager 2012's most important feature sets, addressing issues ranging from configuration

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management to software distribution. Readers will learn how to use Configuration Manager 2012's user-centric capabilities to provide anytime/anywhere services and software, and to strengthen both control and compliance. The first book on Configuration Manager 2012, System Center Configuration Manager 2012 Unleashed joins Sams' market-leading series of books on Microsoft's System Center product suite: books that have achieved go-to status amongst IT implementers and administrators worldwide.

Annotation Red Hat Linux System

Administration Unleashed will show the reader how to configure and manage a Linux system to keep it running optimally in a 24x7 environment. The book will focus on the day to day operations and user issues that system administrators must deal with in a 24x7 environment. The book will include advanced topics such as RAID, Customizing the Kernel, and Hacker Security. The focus of the book is on the issues and skills related to running Red Hat Linux with other operating systems - internetworking Linux in a large network setting with a large user base. Topics include File System and Disk Management, Backups and Disaster Recovery, Networking in a NT Environment, Networking in a NetWare Environment, Networking in a Unix Environment, Shells and Scripting, Internet Services, and System Monitoring and Tuning.

Microsoft System Center 2012 Unleashed
Red Hat Linux Unleashed

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System Center Operations Manager (OpsMgr)
2007 R2 Unleashed

System Center 2012 Operations Manager
Unleashed

With the release of WebLogic Server 7.0 in June 2002, BEA positioned WebLogic Server as the premier J2EE Web Services development platform. With the next release in late 2002, WLS will integrate WebLogic Workshop and other key tools to provide developers with a stable, market-leading product designed for the next generation of Java applications based on Web Services on the latest J2EE platform. BEA WebLogic Server is the leading J2EE application server, holding almost 40% of the market share in this competitive category. WebLogic Server Unleashed is designed to be the definitive reference work for the WLS developer, offering an in-depth look at the capabilities provided by WLS 7.X and illustrating the best development practices.

Ubuntu Unleashed 2015 Edition is filled with unique and advanced information for everyone who wants to make the most of the Linux-based Ubuntu operating system. This new edition has been thoroughly revised and updated by a long-time Ubuntu community leader to reflect the exciting new Ubuntu 14.10 while including tons of information that will continue to apply to future editions. Former Ubuntu Forum administrator Matthew Helmke covers all you need to know about Ubuntu 14.10 installation, configuration, productivity, multimedia, development, system administration, server operations, networking, virtualization, security, DevOps, and

more – including intermediate-to-advanced techniques you won't find in any other book. Helmke presents up-to-the-minute introductions to Ubuntu's key productivity and Web development tools, programming languages, hardware support, and more. You'll find new or improved coverage of Ubuntu's Unity interface, various types of servers, software repositories, database options, virtualization and cloud services, development tools, monitoring, troubleshooting, Ubuntu's push into mobile and other touch screen devices, and much more. Detailed information on how to... Configure and customize the Unity desktop Get started with multimedia and productivity applications, including LibreOffice Manage Linux services, users, and software packages Administer and run Ubuntu from the command line Automate tasks and use shell scripting Provide secure remote access and configure a secure VPN Manage kernels and modules Administer file, print, email, proxy, LDAP, DNS, and HTTP servers (Apache, Nginx, or alternatives) Learn about new options for managing large numbers of servers Work with databases (both SQL and the newest NoSQL alternatives) Get started with virtualization Build a private cloud with Juju and Charms Learn the basics about popular programming languages including Python, PHP, Perl, and new alternatives such as Go and Rust Learn about Ubuntu's work toward usability on touch-screen and phone devices Ubuntu 14.10 on DVD DVD includes the full Ubuntu 14.10 distribution for 64 bit computers (most desktop and notebooks systems today) as well as the complete LibreOffice office suite and hundreds of additional

programs and utilities. Free Kick Start Chapter! Purchase this book and receive a free Ubuntu 15.04 Kick Start chapter after Ubuntu 15.04 is released. See inside back cover for details

"DVD includes the full Ubuntu 13.10 distribution for Intel x86 computers as well as the complete LibreOffice office suite and hundreds of additional programs and utilities"--Page 4 of cover.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Ubuntu Unleashed 2017 Edition is filled with unique and advanced information for everyone who wants to make the most of the Ubuntu Linux operating system, including the latest in Ubuntu mobile development. This new edition has been thoroughly updated by a long-time Ubuntu community leader to reflect the exciting new Ubuntu 16.10 and the forthcoming Ubuntu 17.04 and 17.08. Helmke presents up-to-the-minute introductions to Ubuntu's key productivity and Web development tools, programming languages, hardware support, and more. This book will now be part of CUPs (the Content Update Program). Former Ubuntu Forum administrator Matthew Helmke covers all you need to know about Ubuntu 16.10 installation, configuration, productivity, multimedia, development, system administration, server operations, networking, virtualization, security, DevOps, and more—including intermediate-to-advanced techniques you won't find in any other book. Helmke presents up-to-the-minute introductions to Ubuntu's key productivity and

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Web development tools, programming languages, hardware support, and more. You'll find new or improved coverage of Ubuntu's Unity interface, various types of servers, software repositories, database options, virtualization and cloud services, development tools, monitoring, troubleshooting, Ubuntu's push into mobile and other touch screen devices, and much more

Red Hat Linux 9. Con 2 CD-ROM

Ubuntu Unleashed 2017 Edition (Includes Content Update Program)

Absolute Beginner's Guide to Networking

Red Hat Fedora 5 Unleashed

Red Hat Enterprise Linux Administration Unleashed

Provides information on the installation, use, and administration of Suse Linux 10.

Arguably one of the most highly regarded and widely used enterprise level operating systems available today is the Red Hat Enterprise Linux 8 distribution. Not only is it considered to be among the most stable and reliable operating systems, it is also backed by the considerable resources and technical skills of Red Hat, Inc. Red Hat Enterprise Linux 8 Essentials is designed to provide detailed information on the installation, use and administration of the Red Hat Enterprise Linux 8 distribution. For beginners, the book covers topics such as operating system installation, the basics of the GNOME desktop environment, configuring

email and web servers and installing packages and system updates using App Streams. Additional installation topics such as dual booting with Microsoft Windows are also covered, together with all important security topics such as configuring a firewall and user and group administration. For the experienced user, topics such as remote desktop access, the Cockpit web interface, logical volume management (LVM), disk partitioning, swap management, KVM virtualization, Secure Shell (SSH), Linux Containers and file sharing using both Samba and NFS are covered in detail to provide a thorough overview of this enterprise class operating system.

Microsoft Exchange Server 2010 Unleashed is the ultimate guide to designing, deploying, managing, troubleshooting, and supporting any Exchange Server 2010 environment, no matter how large or complex. Drawing on their extensive experience with hundreds of enterprise Exchange Server environments—including Exchange Server 2010 early adopters—the authors thoroughly cover every stage of the Exchange Server 2010 lifecycle. They present detailed recommendations, proven tips and tricks, and step-by-step techniques for implementation and

migration planning, architecture, installation, administration, security, monitoring, integration, availability, optimization, and much more. Rand Morimoto and his expert colleagues also offer indispensable practical guidance for making the most of Microsoft Exchange Server 2010's many enhancements--from its improved web access to its enhanced support for Unified Communications and Mobility. Use proven best practices to plan your Exchange Server 2010 implementation Architect higher-performance, lower-cost enterprise Exchange Server environments Maximize the security of your Exchange Server infrastructure, transport, and messages Migrate smoothly from Exchange Server 2003/2007 and Active Directory 2000/2003 to Exchange Server 2010 and Active Directory 2008 Utilize Microsoft Operations Manager to monitor Exchange Server 2010 Use Windows PowerShell to streamline Exchange Server management Integrate other Microsoft technologies, including SharePoint 2007 and Office Communication Server 2007 Leverage the full capabilities of the Outlook Web App (OWA) client Provide robust messaging to non-Windows and non-Outlook systems Implement Exchange Server's powerful new

Database Availability Group replication feature Back up Exchange Server 2010 environments and recover quickly from a disaster Systematically optimize Exchange Server 2010 environments, including storage

This book covers all the most important topics for the reader who wants to get Red Hat Linux up and running and to become productive with the operating system as quickly as possible. The book covers topics such as installing, setting up, and negotiating the new desktop environment.

Red Hat Linux 9 Unleashed

Wind Serv 2012 Unleash _c1

Red Hat Linux 7.2 Unleashed

IBM PowerAI: Deep Learning Unleashed on IBM Power Systems Servers

Red Hat Enterprise Linux 8 Essentials

This IBM® Redbooks® publication is a guide about the IBM PowerAI Deep Learning solution. This book provides an introduction to artificial intelligence (AI) and deep learning (DL), IBM PowerAI, and components of IBM PowerAI, deploying IBM PowerAI, guidelines for working with data and creating models, an introduction to IBM Spectrum™ Conductor Deep Learning Impact (DLI), and case scenarios. IBM PowerAI started as a package of software distributions of many of the major DL software frameworks for model training, such as TensorFlow, Caffe, Torch, Theano, and the associated libraries, such as CUDA Deep Neural Network (cuDNN). The IBM PowerAI software is optimized for performance by using the IBM Power Systems™ servers that

are integrated with NVLink. The AI stack foundation starts with servers with accelerators. graphical processing unit (GPU) accelerators are well-suited for the compute-intensive nature of DL training, and servers with the highest CPU to GPU bandwidth, such as IBM Power Systems servers, enable the high-performance data transfer that is required for larger and more complex DL models. This publication targets technical readers, including developers, IT specialists, systems architects, brand specialist, sales team, and anyone looking for a guide about how to understand the IBM PowerAI Deep Learning architecture, framework configuration, application and workload configuration, and user infrastructure.

A guide for intermediate to advanced users highlights the latest Linux kernel and updated libraries while offering expert advice on installation, configuration, programming, administration, and networking

Ubuntu Unleashed 2014 Edition is filled with unique and advanced information for everyone who wants to make the most of the Linux-based Ubuntu operating system. This new edition has been thoroughly revised and updated by a long-time Ubuntu community leader to reflect the exciting new Ubuntu 13.10 and the forthcoming Ubuntu 14.04. Former Ubuntu Forum administrator Matthew Helmke covers all you need to know about Ubuntu 13.10/14.04 installation, configuration, productivity, multimedia, development, system administration, server operations, networking, virtualization, security, DevOps, and more—including intermediate-to-advanced techniques you won't find in any other book. Helmke presents up-to-the-minute introductions to Ubuntu's key productivity and Web development tools, programming languages, hardware support, and more. You'll find new or improved coverage of Ubuntu's Unity interface, various types of servers, software repositories, database options, virtualization and cloud services, development tools, monitoring, troubleshooting, Ubuntu's push

into mobile and other touch screen devices, and much more. Matthew Helmke served from 2006 to 2011 on the Ubuntu Forum Council, providing leadership and oversight of the Ubuntu Forums, and spent two years on the Ubuntu regional membership approval board for Europe, the Middle East, and Africa. He has written about Ubuntu for several magazines and websites and is the lead author of *The Official Ubuntu Book*. He works for Pearson Education writing technical documentation for educational testing software. Detailed information on how to... Configure and customize the Unity desktop Get started with multimedia and productivity applications, including LibreOffice Manage Linux services, users, and software packages Administer and run Ubuntu from the command line Automate tasks and use shell scripting Provide secure remote access and configure a secure VPN Manage kernels and modules Administer file, print, email, proxy, LDAP, DNS, and HTTP servers (Apache, Nginx, or alternatives) Learn about new options for managing large numbers of servers Work with databases (both SQL and the newest NoSQL alternatives) Get started with virtualization Build a private cloud with Juju and Charms Learn the basics about popular programming languages including Python, PHP, Perl, and new alternatives such as Go and Rust Learn about Ubuntu's work toward usability on touch-screen and phone devices Ubuntu 13.10 on DVD DVD includes the full Ubuntu 13.10 distribution for Intel x86 computers as well as the complete LibreOffice office suite and hundreds of additional programs and utilities. Free Kick Start Chapter! Purchase this book and receive a free Ubuntu 14.04 Kick Start chapter after Ubuntu 14.04 is released. See inside back cover for details Written by a team of experts, *Red Hat Linux Unleashed* is your complete guide to getting the most from Linux. This book and CD-ROM work together to provide you with a complete version of Red Hat Linux 3.0.3 and all of the tools, as well as detailed

coverage of every aspect of the Linux system.

BEA WebLogic Server 8.1 Unleashed

Ubuntu Unleashed 2014 Edition

Microsoft Exchange Server 2007 Unleashed

SUSE Linux 10 Unleashed

Supplement to System Center 2012 Configuration Manager (SCCM) Unleashed

Covers version 1.5 of Adobe AIR Written to help you hit the ground running, this book teaches you how to build state-of-the-art rich desktop applications on the breakthrough Adobe AIR platform. Stacy Tyler Young, Michael Givens, and Dimitrios Gianninas illustrate the power of this technology through practical application examples based on the official 1.5 release of Adobe AIR. You'll discover how Adobe AIR helps you solve problems you just couldn't solve before by extending the reach of your web applications onto users' desktops. Building on your existing knowledge of Adobe Flex, HTML, JavaScript, and Ajax software, you'll master the powerful Adobe AIR platform--moving quickly from task-oriented examples to larger-scale, real-world projects. The authors don't just cover coding--they help you maximize your effectiveness throughout the entire development lifecycle via design patterns, frameworks, build process, continuous integration, and automated testing. If you're ready to build the next generation of rich hybrid desktop applications,

Adobe AIR is the development platform you've been searching for...and this is the book you need to kick-start new projects using this exciting new technology.

This is the industry's most comprehensive, realistic, and useful guide to Microsoft Lync Server 2010. It brings together "in-the-trenches" guidance for all facets of planning, integration, deployment, and administration, from expert consultants who've spent years implementing Microsoft Unified Communications solutions. The authors first introduce Microsoft Lync Server 2010 and show how it represents a powerful leap beyond earlier unified communications platforms. They systematically cover every form of communication Lync Server can manage, including IP voice, instant messaging, audio/video conferencing, web conferencing, and more. You'll find expert guidance on planning infrastructure, managing day-to-day operations, enforcing security, troubleshooting problems, and many other crucial topics. Drawing on their extensive experience, the authors combine theory, step-by-step configuration instructions, and best practices from real enterprise environments. They identify common mistakes and present proven solutions and workarounds. Simply put, this book tells you what works—and shows you

how to make it work. Plan and manage server roles, including Front End, Edge, Monitoring, Archiving, and Director roles Understand Lync Server integration with Active Directory, DNS, certificates, and SQL Server Manage Lync Server through the Lync Server management shell and Microsoft Systems Center Operations Manager Migrate smoothly from OCS 2007, 2007 R2, or Live Communications Server Utilize Lync Server's new enterprise voice and audio conferencing features Use Lync Server with your PBX, as a PBX replacement, or in your call center Integrate presence into SharePoint pages or Exchange/Outlook web applications Build custom solutions with the new Unified Communications Managed API Deploy new Lync Server client software, including Mac, mobile, and browser/Silverlight clients Integrate headsets, handsets, webcams, and conference room phones Use the new virtualization policy to simplify deployment

This comprehensive guide can help you administer Red Hat Enterprise Linux 5 effectively in any production environment, no matter how complex or challenging. Long-time Red Hat insider Tammy Fox brings together today's best practices for the entire system lifecycle, from planning and deployment through maintenance and troubleshooting. Fox shows how to

maximize your efficiency and effectiveness by automating day-to-day maintenance through scripting, deploying security updates via Red Hat Network, implementing central identity management services, and providing shared data with NFS and Samba. Red Hat Enterprise Linux 5 Administration Unleashed contains extensive coverage of network and web services, from the Apache HTTP server and Sendmail email services to remote login with OpenSSH. Fox also describes Red Hat's most valuable tools for monitoring and optimization and presents thorough coverage of security—including a detailed introduction to Security-Enhanced Linux (SELinux).

The fourth edition of 'Unix Unleashed' will take a different tack from previous editions and other Unix books:It is readable as though it is a series of lectures on individual topics from Unix Wizards. This different approach will take the reader through the following topics: Basic operation of the system and system administration in its simplest form: managing users and disks, starting up and shutting down the system, authenticating user connections, and administering the X Window System.

Common subsystems - the typical day-to-day tasks of system administration: sharing files, providing basic web services, printing, e-mail,

and backing up the system. The Unix toolset to make system administration more reliable and more powerful, and to administer more complex and important systems running on top of Unix. System administration as a profession: much work needs to be done not to do the job in a purely technical sense but in a practical, real-world sense.

Ubuntu Unleashed 2015 Edition

Adobe AIR Programming Unleashed

Sams Teach Yourself Red Hat Linux 9 in 24 Hours

Supplement to System Center Operations Manager 2007 Unleashed

Windows Server 2012 Unleashed

This new edition gives readers the ability and understanding necessary to create and administer a network. The book shows the reader how to physically connect computers and other devices to a network and access peripherals such as printers over the network.

Continuing with the tradition of offering the best and most comprehensive coverage of Red Hat Linux on the market, Red Hat Fedora 5

Unleashed includes new and additional material based on the latest release of Red Hat's Fedora Core Linux distribution. Incorporating an advanced approach to presenting information about Fedora, the book aims to provide the best

and latest information that intermediate to advanced Linux users need to know about installation, configuration, system administration, server operations, and security. Red Hat Fedora 5 Unleashed thoroughly covers all of Fedora's software packages, including up-to-date material on new applications, Web development, peripherals, and programming languages. It also includes updated discussion of the architecture of the Linux kernel 2.6, USB, KDE, GNOME, Broadband access issues, routing, gateways, firewalls, disk tuning, GCC, Perl, Python, printing services (CUPS), and security. Red Hat Linux Fedora 5 Unleashed is the most trusted and comprehensive guide to the latest version of Fedora Linux.

The best, most comprehensive coverage of the leading Linux distribution on the market.

Red Hat Linux 9 Unleashed
Sams Publishing
System Center 2012 R2 Configuration Manager Unleashed

Microsoft System Center Enterprise Suite Unleashed

Learning Red Hat Linux
Covering 14.10 and 15.04

Microsoft Lync Server 2010 Unleashed

'System Center Operations Manager 2012 Unleashed' joins Sams' market-leading series of books on Microsoft's System Center product suite: books that have achieved go-to status

amongst IT implementers and administrators worldwide. The book provides coverage of planning, installation, and migration; configuration; and much more --

This edition covers version 4.2 of the freely-distributable operating system, including Red Hat Package Manager, a system which maintains a database of installed packages and their files, and contains a powerful querying facility.

This is the first comprehensive Operations Manager 2012 technical resource for every IT implementer and administrator. Building on their bestselling OpsMgr 2007 book, three Microsoft System Center Cloud and Data Center Management MVPs thoroughly illuminate major improvements in Microsoft's newest version—including new enhancements just added in Service Pack 1. You'll find all the information you need to efficiently manage cloud and datacenter applications and services in even the most complex environment. The authors provide up-to-date best practices for planning, installation, migration, configuration, administration, security, compliance, dashboards, forecasting, backup/recovery, management packs, monitoring including .NET monitoring, PowerShell automation, and much more. Drawing on decades of enterprise and service provider experience, they also offer indispensable insights for integrating with your existing Microsoft and third-party infrastructure. Detailed information on how to... Plan and execute a smooth OpsMgr 2012 deployment or migration Move toward application-centered management in complex environments Secure OpsMgr 2012, and assure compliance through Audit Collection Services Implement dashboards, identify trends, and improve forecasting Maintain and protect each of your OpsMgr 2012 databases Monitor virtually any application, environment, or device: client-based, .NET, distributed, networked, agentless, or agent-managed Use synthetic transactions to monitor application performance and

responsiveness Install UNIX/Linux cross-platform agents Integrate OpsMgr into virtualized environments Manage and author management packs and reports Automate key tasks with PowerShell, agents, and alerts Create scalable management clouds for service provider/multi-tenant environments Use OpsMgr 2012 Service Pack 1 with Windows Server 2012 and SQL Server 2012

Presents a guide to the newest version of Microsoft System Center, providing instructions and tips on asset management, security reporting, and data protection within managed environments for data centers and cloud environments.

Unix Unleashed

Exchange Server 2010 Unleashed

Red Hat Linux System Administration Unleashed

Red Hat Fedora Core 6 Unleashed

Red Hat Linux Fedora 3 Unleashed

This up-to-the-minute supplement to System Center Operations Manager 2007 Unleashed brings together practical, in-depth information about System Operations Manager 2007, including major enhancements introduced with the R2 release, as well as essential information on other products and technologies OpsMgr integrates with and relies upon. Drawing on their unsurpassed deployment experience, four leading independent OpsMgr experts with a half dozen leading subject matter experts show how to take full advantage of new Unix/Linux cross platform extensions, Windows Server 2008 and SQL Server 2008 integration, PowerShell extensions, and much more. They also present

in-depth coverage of using OpsMgr with virtualization, authoring new management packs, and maximizing availability. A detailed “ OpsMgr R2 by Example ” appendix presents indispensable tuning and configuration tips for several of OpsMgr R2 ’ s most important management packs. This book also contains the world ’ s most comprehensive collection of OpsMgr R2 reference links. Discover and monitor Linux and Unix systems through OpsMgr with the new Cross Platform Extensions Utilize Microsoft ’ s upgraded management packs and templates for monitoring operating systems, services, and applications Monitor your system with the Health Explorer and new Visio add-in Create OpsMgr 2007 R2 reports and queries utilizing SQL Server 2008 Understand how Windows Server 2008 and OpsMgr integrate Use PowerShell and the OpsMgr Shell to automate common management tasks Efficiently manage virtualized environments (Hyper-V or ESX vCenter) Author your own OpsMgr custom management packs Implement advanced high availability and business continuity management Use targeting to apply the appropriate monitoring to each component Master advanced ACS techniques for noise filtering, access hardening, and auditing

"UNIX Unleashed, 2nd Ed". takes an in-depth look at UNIX and its features, commands, and utilities. Written by UNIX experts in the UNIX and open systems fields, this book is the all-purpose, one-stop UNIX guide that takes the reader from start to finish. The companion CD contains GNU Emacs, Perl BASH, UUCP, TeX utilities, GNU C++ Compiler, and shell scripts from the book, as well as other programs and utilities.

This is the most comprehensive and realistic guide to Windows Server 2012 planning, design, prototyping, implementation, migration, administration, and support. Extensively updated, it contains unsurpassed independent and objective coverage of Windows Server 2012 's key innovations, including improved virtualization components, enhanced security tools, new web and management resources, and Windows 8 integration. Windows Server 2012 Unleashed reflects the authors ' extraordinary experience implementing Windows Server 2012 in large-scale environments since its earliest alpha releases, reaching back more than two years prior to its official launch. Microsoft MVP Rand Morimoto and his colleagues fully address every aspect of deploying and operating Windows Server 2012, including Active Directory, networking and core application

services, security, migration from Windows Server 2003/2008, administration, fault tolerance, optimization, troubleshooting, and much more. Valuable for Windows professionals at all skill levels, this book will be especially indispensable for intermediate-to-advanced level professionals seeking expert, in-depth solutions. Every chapter contains tips, tricks, best practices, and lessons learned from actual deployments: practical information for using Windows Server 2012 to solve real business problems. Plan and migrate from Windows Server 2003 and 2008 Leverage powerful capabilities that are truly new in Windows Server 2012 Install Windows Server 2012 and the GUI-less Windows Server Core Upgrade to Windows Server 2012 Active Directory Utilize advanced AD capabilities including federated forests and identity management Plan and deploy network services, from DNS and DHCP to IPv6, IPAM, and IIS Protect systems and data with server-level security, transport-level security, and security policies Deliver true end-to-end secured anytime/anywhere access to remote/mobile clients Efficiently configure and manage users, sites, OUs, domains, and forests through Server Manager console Create more fault-tolerant environments with DFS, clustering, and

Network Load Balancing Leverage major Hyper-V virtualization improvements in availability, redundancy, and guest support Manage Active Directory more efficiently with Active Directory Administrative Center, Best Practice Analyzer, and PowerShell scripts Systematically tune, optimize, debug, and troubleshoot Windows Server 2012 This is the ultimate guide to the design, migration, implementation, administration, management, and support of an Exchange Server 2007 environment. The recommendations, tips, and tricks covered are based on more than two years of early adopter implementations of Exchange 2007. The authors highlight the features and functions that organizations both large and small have found to be the important components in Exchange 2007, including the new Outlook Web Access mail, functions that better support mobile devices, server-to-server mailbox replication for better data recovery, and integrated voicemail unified messaging. Detailed information on how to... Plan your implementation and migration to Exchange 2007 Confirm that your architecture of Exchange 2007 meets best practices Build a lab environment to test that your migration, implementation, and support processes are

valid Implement Cluster Continuous Replication for effective disaster recovery of a failed Exchange server or site Integrate Exchange 2007 Unified Messaging into an existing telephony environment Optimize Exchange 2007 for a scalable enterprise environment Administer and support Exchange on an ongoing basis

Covering 13.10 and 14.04

Covering 16.10, 17.04, 17.10

Ubuntu Unleashed

UNIX Unleashed

Linux Unleashed

The best, most trusted comprehensive guide to the latest version of Red Hat's open-community Fedora Linux distribution.

Windows Server 2008 R2 Unleashed is the most comprehensive and realistic guide to planning, design, prototyping, implementation, migration, administration, and support. Based on the authors' unsurpassed experience working with Windows Server 2008 R2 since its earliest alpha releases, it offers indispensable guidance drawn from hundreds of production environments. Microsoft MVP Rand Morimoto and his colleagues

systematically introduce Windows Server 2008 R2 to IT professionals, identifying R2's most crucial enhancements and walking through every step of installation and configuration. Next, they present comprehensive coverage of every area of Windows Server 2008 R2, including Active Directory, networking services, security, R2 migration from Windows Server 2003 and 2008, administration, fault tolerance, optimization and troubleshooting, core application services, and more. The authors thoroughly address major Windows Server 2008 R2 enhancements and present extensive coverage of R2 innovations ranging from Hyper-V virtualization to DirectAccess and the enhancements in Failover Clustering. Every chapter contains tips, tricks, and best practices learned from actual deployments: practical information for using Windows Server 2008 R2 to solve real business problems. Detailed information on how to... Plan and migrate from Windows Server 2003/2008 to Windows Server 2008 R2 and use R2's new server migration tools Manage

Active Directory with Active Directory Administrative Center, Best Practice Analyzer, and PowerShell scripts Use R2's updated security tools and templates to lock down servers, clients, and networks Maximize availability with Windows Server 2008 R2 clustering, fault tolerance, and replication Streamline client management with new Group Policy ADMX settings and management tools Improve remote access using DirectAccess, Remote Desktop Services (formerly Terminal Services), and Virtual Desktop Infrastructure Implement Hyper-V virtualization including the built-in Live Migration technology Leverage add-ons such as Windows SharePoint Services, Windows Media Services, and IIS 7.5

Continuing with the tradition of offering the most comprehensive coverage of Red Hat Linux on the market, Fedora Core 6 Unleashed includes new and additional material based on the latest release of Red Hat's Fedora Core Linux distribution. Incorporating an advanced approach to presenting information about Fedora,

*the book aims to provide the best and latest information that intermediate to advanced Linux users need to know about installation, configuration, system administration, server operations, and security. Fedora Core 6 Unleashed thoroughly covers all of Fedora's software packages, including up-to-date material on new applications, Web development, peripherals, and programming languages. It also includes updated discussion of the architecture of the Linux kernel, USB, KDE, GNOME, Broadband access issues, routing, gateways, firewalls, disk tuning, GCC, Perl, Python, printing services (CUPS), wireless support, international support (Unicode 5.0 support), Java programs support (Eclipse), and security. Learn to Install, Administer and Deploy RHEL 8 Systems
Windows Server 2008 R2 Unleashed*