

**Addison-Wesley & Prentice Hall PTR**

**2005**



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Here's a bit of what you'll find when you stop by  
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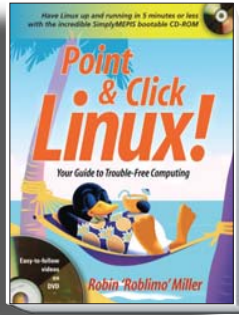
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# It's About Time —

MAKE THE  
SWITCH TO  
LINUX!



## Point & Click Linux!

Robin Miller

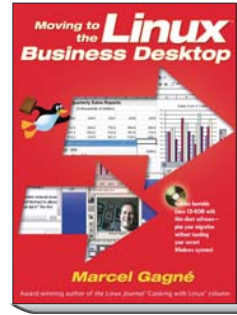
©2005, Paper with DVD & CD-ROM,  
288 Pages, 0-13-148872-4, \$29.99

***Have Linux up and running in  
5 minutes or less!***

This new book from OSTG Editor-in-Chief Robin "Roblimo" Miller includes a bootable SimplyMEPIS Linux software on CD that will teach you Linux the easy way — using the point-and-click skills you already have. With Roblimo's step-by-step instructions and how-to videos, you'll master everything from word processing to the Web and email, instant messaging to CD burning...you name it!

*"I discovered a few things about Linux and KDE that I'd never tried before reading the book, and know at least a dozen people I think would benefit from a copy."*

— TIMOTHY LORD  
Slashdot Editor



## Moving to the Linux Business Desktop

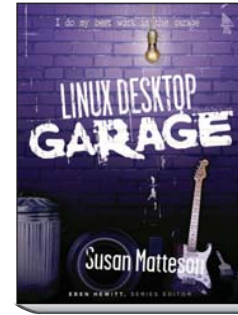
Marcel Gagné

©2005, Paper with CD-ROM,  
696 Pages, 0-13-142192-1, \$44.99

***Switch your business to Linux:  
proven techniques for working  
IT Professionals***

This is the complete technical resource for migrating your business desktops to Linux, administering them efficiently, and using them to drive cost savings throughout your organization. Respected *Linux Journal* columnist Marcel Gagné walks you step-by-step through planning and managing the transition, getting users up and running, and keeping them happy. Say goodbye to the expense, hassle, and insecurity of Windows desktops! Say hello to business computing the way it's supposed to be—with Linux!

*Author Gagné is winner for a  
- 4TH CONSECUTIVE YEAR -  
of the annual Linux Journal  
Readers' Choice Award: "Favorite  
Linux Journal Column"*



## Linux® Desktop Garage

Susan Matteson

©2005, Paper with CD-ROM,  
384 Pages, 0-13-149419-8, \$29.99

***A complete, real world guide  
to making your desktop as  
comfortable as your couch***

This is the inside tips and tricks book that every desktop Linux user wishes they had when they got started. While most Linux books concentrate on information for administrators who are running servers, there are now many users adopting Linux for use in everyday tasks. This book gives practical advice and instruction for the growing legion of Linux users who don't need to know how to run a web server, just how to use their OS.

***Congratulations to  
Addison-Wesley/  
Prentice Hall PTR,  
which tied for  
1ST PLACE  
(along with O'Reilly  
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for the  
LINUXWORLD  
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"Best Linux and  
Open Source  
Publisher"  
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1ST PLACE  
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in the category  
for "Development  
in Linux".***

***Check out the  
January 2005  
issue of  
LINUXWORLD  
MAGAZINE for the  
complete article,  
titled "Essential  
Linux and Open  
Source Books".***



*"I use Linux for everything from small business accounting to multimedia production. When a problem occurs the online community always comes to my aid, usually within minutes of reporting a problem. Support like that can't be bought."*

— BILL TRAYNOR  
CIO, Canadian Linux  
Users Exchange

*"I have been running Linux for the user group for over 10 years and as my exclusive personal desktop for over 5 years. I have found that Linux today fully meets my needs and is more reliable than any other desktop system I know of."*

— JERRY FELDMAN  
Treasurer, Boston  
Linux and Unix

# Already an Open Source Pro?

**EXPAND YOUR  
SKILLS WITH  
THESE FEATURED  
TITLES...**



## Linux Application Development, Second Edition

Michael K. Johnson /  
Erik W. Troan

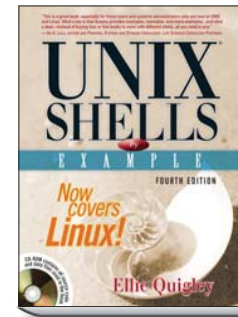
©2005, Cloth, 736 Pages,  
0-321-21914-7, \$49.99

***Develop software that leverages  
the full power of today's Linux***

This is the definitive reference for Linux programmers at all levels of experience, including C programmers moving from other operating systems. Building on their widely praised first edition, leading Linux programmers Michael Johnson and Erik Troan systematically present the key APIs and techniques you need to create robust, secure, efficient software or to port existing code to Linux.

***"If you're involved in trying to port  
software to a Unix/Linux applica-  
tion platform, this will become a  
key part of your learning."***

— THOMAS "Duffbert" DUFFE,  
e-ProWire: Lotus Developer  
Tips newsletter



## UNIX® Shells By Example, Fourth Edition

Ellie Quigley

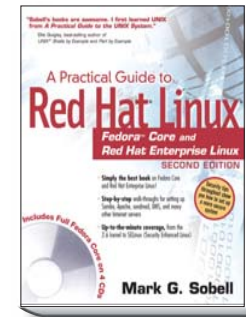
©2005, Paper, 1200 Pages,  
0-13-147572-X, \$49.99

***The world's #1 shell program-  
ming book—now fully updated  
for Linux and more!***

In this new edition, Quigley has thoroughly updated her classic and delivers the information today's shell programmers need most—including comprehensive coverage of Linux shell programming with bash! Drawing on 20 years' experience as a shell programming instructor, Quigley guides you through every facet of programming all leading UNIX/Linux shells: bourne, bash, korn, C, and tcsh. She also systematically introduces awk, sed, and grep for both UNIX and GNU/Linux... making this the only shell programming book you'll ever need!

***"This is 'by far' my favorite Unix  
Shells book."***

— ELIZABETH, Coordinator of the  
Philadelphia LinuxChix User Group



## A Practical Guide to Red Hat® Linux®, Second Edition: Fedora™ Core and Red Hat Enterprise Linux

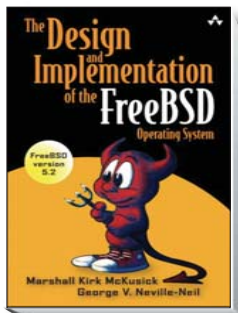
Mark G. Sobell

©2005, Paper with CD-ROM,  
1136 Pages, 0-13-147024-8, \$49.99

***The latest edition from best-  
selling author Mark Sobell —  
includes the FULL version  
of Fedora™ Core 2***

This new version of his classic is the ultimate guide to installing, configuring and working with Red Hat® Linux®. It contains many updated features, including more detailed coverage of key Linux servers than any other book on the market. This comprehensive and readable tutorial and reference — combined with the included Fedora release on CD — provides the instruction needed to build and run powerful Linux servers.

***Held the coveted  
"FEATURED BOOK" distinction  
on Linux.org for two months!***



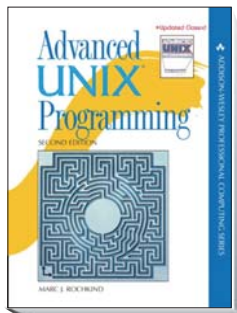
## The Design and Implementation of the FreeBSD Operating System

Marshall Kirk McKusick /  
George V. Neville-Neil

©2005, Cloth, 720 Pages,  
0-201-70245-2, \$59.99

*Written by one of the original architects of BSD*

This book delivers the most comprehensive and authoritative technical information on the internal structure of the latest and most popular BSD system. The authors update the history and goals of the BSD system and detail the concepts, data structures, and algorithms used in implementation. Explore the capabilities and limitations of FreeBSD and learn about key design decisions. It can be used as both a practical reference and an in-depth study of a contemporary, portable operating system.



## Advanced UNIX Programming, Second Edition

Marc J. Rochkind

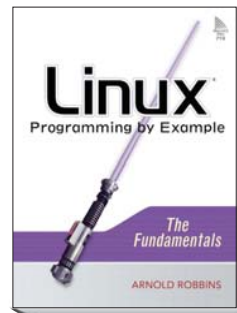
©2004, Paper, 736 Pages,  
0-13-141154-3, \$44.99

*Provides a mastery of system-level services for UNIX application programming*

Making sense of the many functions — more than 1,100 functions in the current UNIX specification — is a daunting task, so for years programmers have turned to *Advanced UNIX Programming* for its clear, expert advice on how to use the key functions reliably.

An enormous number of changes have taken place in the UNIX environment since the landmark first edition, and this version brings it up-to-date, including POSIX, Solaris™, Linux®, FreeBSD, and the Mac™ OS X kernel.

**REVIEWED ON BOTH  
LinuxJournal.com and  
UNIXReview.com in January, 2005!**



## Linux Programming By Example: The Fundamentals

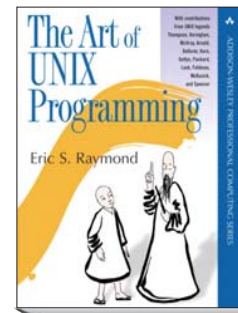
Arnold Robbins

©2004, Paper, 720 Pages,  
0-13-142964-7, \$39.99

*The perfect introduction to Linux programming fundamentals for developers new to Linux, this book is ideal for Windows programmers making the switch!*

Drawing from both V7 UNIX® and current GNU source code, Robbins focuses on the fundamental system call APIs at the core of any significant program, presenting examples from programs that Linux/UNIX users already use every day. Gradually, one step at a time, Robbins teaches both high-level principles and “under the hood” techniques while addressing real world issues.

**Referenced as an “Essential Title” in the LinuxWorld Magazine article, “Essential Linux and Open Source Books”, in the January 2005 edition.**



## The Art of UNIX Programming

Eric S. Raymond

©2004, Paper, 560 Pages,  
0-13-142901-9, \$39.99

*Captures the engineering wisdom and design philosophy of the UNIX, Linux and open source software development community as it has evolved over the past three decades and as it is applied today*

This book offers the unique opportunity to learn the connection between UNIX philosophy and practice through careful case studies of the very best UNIX/Linux programs. Coverage includes the original philosophy behind the development of UNIX, design principles and patterns, reuse and programming tools, and the UNIX open standards process.

**Winner of the  
Software Development  
2004 JOLT PRODUCTIVITY AWARD  
for “Books-General” Category!**

*“Linux for me is more than software, Open Source as a philosophy is so vitally important to Society and it will only gain more support. I use far more applications under Linux than could be easily summarized here but all the bases are covered: web browsing and email; spreadsheets and text editing; graphic manipulation and multimedia; even gaming to name a few. Linux gives me the freedom to choose which software I run on my computers without having to worry about archaic, nonsensical and astronomic license fees. It is very liberating to just use a computer without having terms dictated to you. Linux means stability and accountability. Open Source software promotes the sharing of ideas and expanding on previous work.”*

— JARROD MAJOR  
President,  
Calgary Linux Users Group  
(<http://clug.ca>)

*"In an industry where competition is fierce, the Linux community has been able to prove that in fact 'the whole is more than the sum of its parts,' and collaboration takes center stage over fierce competition."*

— ART SEDIGHI  
chairman of EXperts  
MIDdleware XExchange

*"With Linux, I don't feel like I'm engaged in a battle against my operating system. I have the freedom to make it work the way I want and a community of users and developers willing to help me. With so many eyes on the code no problem persists for long."*

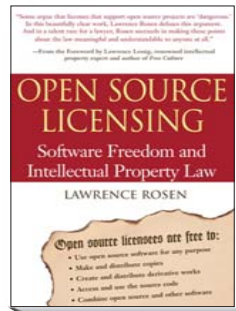
— SCOTT STODDARD  
LELLUG Secretary  
LELLUG, Lennoxville  
English Language  
Linux Users Group

*"I'm devoted to Linux not only because it costs nothing but also because the insight from understanding it is priceless."*

— CHIH-PING FU  
PenLUG (Peninsula Linux  
Users Group)

# Delve Deeper

AND EXPLORE  
THE ISSUES  
BEHIND  
OPEN SOURCE...



## Open Source Licensing: Software Freedom and Intellectual Property Law

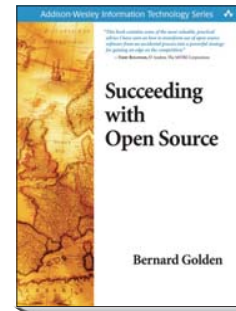
Lawrence Rosen

©2005, Paper, 432 Pages,  
0-13-148787-6, \$39.99

*A complete guide to the law of open source for developers, managers, and lawyers!*

Now that open source software is blossoming around the world, it is crucial to understand how open source licenses work-and their solid legal foundations. Open Source Initiative general counsel Lawrence Rosen presents a plain-English guide to open source law for developers, managers, users, and lawyers. Rosen clearly explains the intellectual property laws that support open source licensing, carefully reviews today's leading licenses, and helps you make the best choices for your project or organization.

*Discussed on Groklaw.net in Aug, 2004 and reviewed by several other media outlets, including Federal Lawyer.*



## Succeeding With Open Source

Bernard Golden

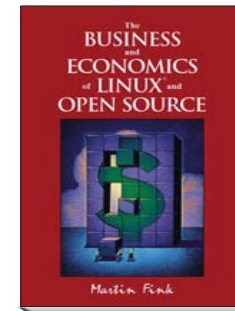
©2005, Paper, 272 Pages,  
0-321-26853-9, \$39.99

*The first book written for IT managers who need to evaluate, select, and use open source software*

In this title, Golden provides the fundamentals of open source solutions and explains how they differ greatly from commercial software. The book also includes the Open Source Maturity Model (OSMM), a unique and invaluable resource for assessing open source products and determining if your business will benefit from using them.

*"If open-source software seems to you like a foreign land with strange customs, Golden's book is a good guide."*

— WENDY GROSSMAN,  
ZDNet UK



## The Business and Economics of Linux and Open Source

Martin Fink

©2003, Paper, 272 Pages,  
0-13-047677-3, \$29.99

*The manager's guide to using Linux and open source for competitive advantage*

Using Linux and open source technologies, thousands of enterprises are cutting costs, gaining flexibility, and discovering powerful new sources of business value. Now, there's an objective, realistic manager's guide to using Linux and open source technology for competitive advantage. Martin Fink helps you get past both the hypesters and the naysayers, so you can accurately assess the benefits, costs, and risks of open source in your organization.

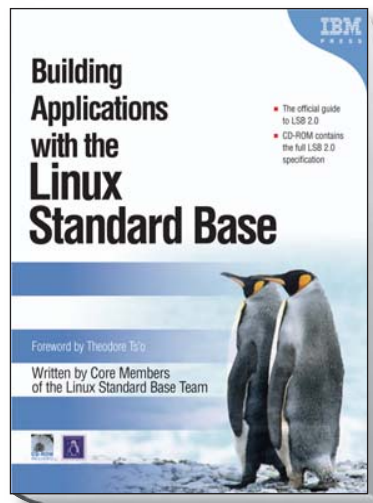


Now Available!

# Building Applications with the Linux Standard Base

Linux Standard Base Team

©2005, Cloth with CD-ROM,  
272 Pages, 0-13-145695-4, \$44.99



## PRAISE FOR Building Applications with the Linux Standard Base:

"If you weren't sure how to start writing useful programs for Linux, here's a good place to begin."

— TODD WEISS  
*Computerworld*, November, 2004

"*Building Applications with the Linux Standard Base* has what you need if you're developing a commercial-grade Linux distribution or application. The information needed to get your product certified with the Linux Standard Base (LSB) was clearly laid out, to help you make sure it will work across the various flavors of Linux."

— RAY LODATO  
*Slashdot.org* Contributor

"This book is exactly what you need if you are developing commercial-grade Linux applications and want to capture as many end-users as you can, independent of what distribution they run. For a critical task such as this, I highly recommend the book."

— IBRAHIM HADDAD  
Contributing Editor  
*Linux Journal* and *LinuxWorld* Magazine

# IBM Press™

- Written by the team that created the LSB
- Shows developers how to create, test, and certify software for LSB 2.0 compliance
- Hands-on approach lets readers quickly understand how to write applications that are portable across multiple distributions

### About IBM Press

IBM Press is the official publisher of IBM retail books for professionals and students. With books designed to help users prepare for IBM certifications, master the implementation and support of a diverse range of IBM products and solutions, and educate business leaders, IBM Press provides a variety of books to suit individual learning styles. For more information, visit [www.phptr.com/ibmpress](http://www.phptr.com/ibmpress).

*"Linux and Gnu Software allow me to provide custom and/or out-of-the-box solutions and services for myself and others in a very reliable and cost-effective manner."*

— THOMAS CARLSON  
President of SULUG  
(Stanford Linux Users Group)  
at Stanford University

*"I use Linux for all my computing needs: OpenOffice.org for word processing, K3B for CD and DVD burning, Xine for playing DVD's, XMMS for playing mp3's, Xsane for scanning documents, Mozilla for web browsing and email, GNUMcash for my finances, CUPS for printing, The GIMP for photo processing, SAMBA for interfacing with Windows machines on the network, and OpenGL for playing 3D games with my new NVIDIA graphics card. Need I say more?"*

— BILL WRIGHT  
Treasurer and  
Librarian BLUG.org

# The Revolution Has Begun...

THE BRUCE PERENS  
OPEN SOURCE  
SERIES



*Prentice Hall PTR is proud to publish the Bruce Perens Open Source Series. Bruce Perens, an open source trail-blazer and trusted spokesman, serves as the Series Editor. The Series is dedicated to publishing cutting-edge books on core technologies and emerging developments in the dynamic world of open source.*

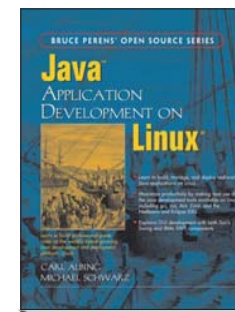


**Apache Jakarta Commons:  
Reusable Java™ Components**  
Will Iverson

©2005, Paper, 360 Pages,  
0-13-147830-3, \$39.99

*The fastest way to master Commons — and the fastest way to get results with it*

Using the Apache Jakarta Commons reusable Java™ components, you can leverage the work of the global open source community to solve common programming problems reliably, quickly, and inexpensively. But to use the Commons libraries effectively, you need far more guidance than the official documentation offers. In this book, Will Iverson covers everything Java developers need to take full advantage of Jakarta Commons — starting right now. Whether you're building code for front-end Web applications, client-side software, or back-end servers, learning Jakarta Commons will make you far more efficient.



**Java™ Application Development on Linux®**

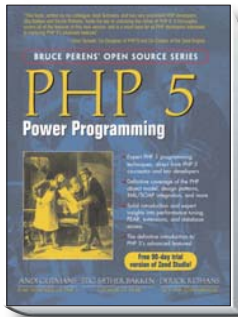
Carl Albing / Michael Schwarz

©2005, Paper, 600 Pages,  
0-13-143697-X, \$39.99

*Propels you from a standing start to the full-speed development and deployment of Java applications on Linux*

Linux is the fastest-growing Java development platform because it saves money and then saves time by serving as a platform for both development and deployment. But developers face significant platform-specific challenges when managing and deploying Java applications in a controlled production environment. Written for Java and Linux developers alike, this is the hands-on guide to the full Java application development lifecycle on Linux. A companion Website includes all source code and a link to each tool described.





## PHP 5 Power Programming

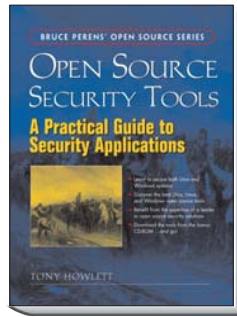
Andi Gutmans / Stig Bakken /  
Derick Rethans

©2005, Paper, 720 Pages,  
0-13-147149-X, \$39.99

*Written by the authors of  
the actual PHP code!*

PHP and ASP/ASP.NET have emerged as the two primary application development frameworks for developing web applications. PHP is open source, and it is the most popular Apache module in use, by far. This book covers the key topics that developers familiar with basic PHP syntax need to master to become fully productive and effective with PHP 5.

*Referenced in the LINUXWORLD  
MAGAZINE (Jan. 2005)  
feature article, "Essential Linux  
and Open Source Books"*



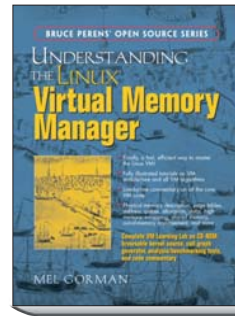
## Open Source Security Tools: A Practical Guide to Security Applications

Tony Howlett

©2005, Paper with CD-ROM,  
608 Pages, 0-321-19443-8, \$49.99

*A practical, hands-on  
introduction to open  
source security tools*

Few frontline system administrators can afford to spend all day worrying about security. But in this age of widespread virus infections, worms, and digital attacks, chances are their jobs depend on how well their network defenses hold. Seasoned security expert Tony Howlett has reviewed the overwhelming assortment of these free and low-cost solutions to provide you with the "best of breed" for all major areas of information security.



## Understanding the Linux Virtual Memory Manager

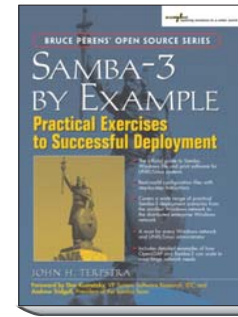
Mel Gorman

©2004, Paper with CD-ROM,  
768 Pages, 0-13-145348-3, \$59.99

*Finally, a comprehensive  
guide to the Linux Virtual  
Memory Manager!*

VM's behavior affects every Linux kernel subsystem and dramatically impacts overall performance. But until now, there was only one way to understand VM: study the poorly documented source one line at a time. Now there's an easier, faster alternative. This book describes VM in unprecedented detail, presenting both theoretical foundations and a line-by-line source code commentary. It systematically covers everything from physical memory description to out-of-memory management.

*Mentioned in the October,  
2004 edition of Linux Journal!*



## Samba-3 By Example: Practical Exercises to Successful Deployment

John H. Terpstra

©2004, Paper with CD-ROM,  
384 Pages, 0-13-147221-6, \$44.99

*Get Samba running right,  
the first time...every time!*

Here's the Samba-3 cookbook you've been searching for! This book's complete configuration files, step-by-step implementation instructions, network diagrams, and automated scripts make Samba-3 deployment a breeze. From small office networks to enterprise environments, here are proven configurations and expert guidance you won't find anywhere else. Long-term Samba Team member John H. Terpstra covers all these scenarios, and more.

*"Absolutely every Samba admin  
(and everyone who's thinking of  
deploying Samba) should have  
this book as his/her guide."*

— JOSHUA MALONE,  
member of CHUUG

*"I use Linux for all  
my computer needs —  
a Linux desktop,  
browser, email and my  
work on Linux projects.  
I use Linux because  
of its freedom and  
stability. I also like  
being part of a world-  
wide community  
that shares their  
Linux activities  
(software development,  
documentation, advo-  
cacy, etc.) with others."*

— BARBARA IRWIN  
Victoria Linux  
Users Group (vlug.org),  
Publicity Coordinator  
& Leads of  
Linux Links Project  
([http://loll.sourceforge.net/  
linux/links/](http://loll.sourceforge.net/linux/links/)),  
Project Administrator

*"By choosing Linux you  
are not only choosing  
freedom, you are  
choosing a solid stable  
platform that you can  
customize to fit your  
needs without having  
to worry about vendor  
lock-in."*

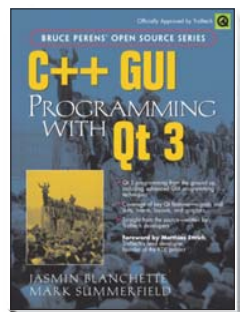
— JEREMY GARCIA  
Founder and Admin of  
LinuxQuestions.org

*"Everyone wants to be a part of something great, something that is bigger and greater than themselves, something that actually 'makes a difference'. It is the giving spirit of the individuals that make Linux great. Some people want fame, some want fortune, but people that contribute to Linux usually just want the satisfaction of knowing that they have made a positive difference in the World. The stability of Linux brings users to the community, but it's the spirit of the community that keeps them here."*

— DAVE CROUSE  
Founder, USA Linux  
Users Group,  
<http://www.usalug.org>

*"Linux? Hey, it just works...no babysitting, BSODs, or BSA hassles. And no whining. It just works. Ya know?"*

— LES KOPARI  
PenLUG (Peninsula Linux  
Users Group)



## C++ GUI Programming With Qt 3

Jasmin Blanchette /  
Mark Summerfield

©2004, Paper, 464 Pages,  
0-13-124072-2, \$49.99

*The first official Trolltech guide to Qt 3.2 programming!*

Straight from Trolltech, this book covers all you need to build industrial-strength applications with Qt 3.2.x and C++—applications that run natively on Windows, Linux/UNIX, Mac OS X, and embedded Linux with no source code changes! You'll find start-to-finish coverage packed with examples, plus a CD with the Qt 3.2 toolset and Borland C++ compilers—including a non-commercial Qt 3.2 for Windows available nowhere else!



## Rapid Application Development With Mozilla

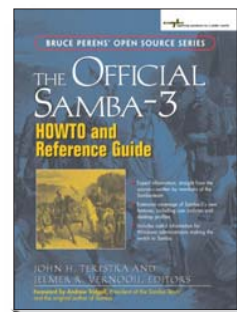
Nigel McFarlane

©2004, Paper, 800 Pages,  
0-13-142343-6, \$44.99

*A clear, complete and easy-to-absorb introduction to Mozilla and its related technologies*

Packed with screenshots, code fragments, and shorter code listings, you'll learn a new, efficient development process and trend for UIs and how to create "thick client" UIs with Mozilla technology. Learn to translate basic HTML and programming skills into a new, simple system for software development and produce quick and portable user-oriented software systems.

*Won the MozillaZine.org READERS' CHOICE AWARD for "Best Mozilla Development Book" in early 2004!*



## The Official Samba-3 HOWTO and Reference Guide

John H. Terpstra /  
Jelmer R. Vernooij

©2004, Paper, 736 Pages,  
0-13-145355-6, \$49.99

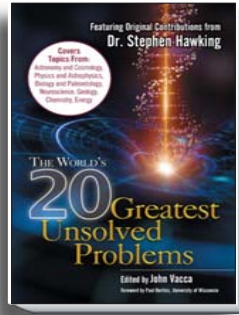
*The definitive guide to using Samba-3 in production environments*

The book's Samba Team editors have organized and edited this material around the practical needs of working Windows administrators. UNIX/Linux administrators will find all the answers they need as well. You'll find step-by-step solutions, carefully edited for accuracy, practicality, and clarity.

*Received 1st Place Honor of "Essential Title" in the "Samba" category in the LINUXWORLD MAGAZINE Jan. 2005 feature article, "Essential Linux and Open Source Books".*

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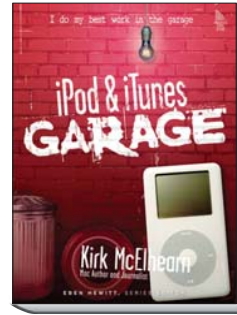
## The World's 20 Greatest Unsolved Problems

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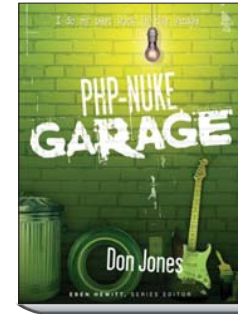
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***“Why do my wife and I use Linux and Open Source software? Because we can use our computers without fear of spyware, adware, popups, trojans, viruses, or worms. We surf the net and open emails without trepidation. Our computers JUST WORK. And that's the way it should be.”***

— ORV BEACH  
member of SCLUG,  
the Simi-Conejo  
Linux Users Group.

***“Linux has provided a foundation for our group to help others and make a difference in our local community.”***

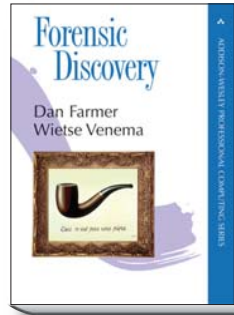
— RAY HUNTER  
Utah PHP User Group



*"I started using Linux because I was unhappy with how Windows performed and I wanted more control over my system. As I began using it I quickly discovered what a wonderful platform it was for both programming and everyday use. Today I use my Linux desktop for everything from playing music and watching movies, to surfing the web and checking email, to Perl programming and web development. Linux gives me all the tools I need to do everything I want to do, and more."*

— ELIZABETH KRUMBACH  
Coordinator for the  
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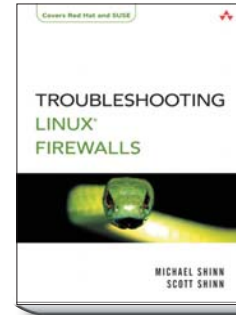
### Forensic Discovery

Dan Farmer / Wietse Venema

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*The definitive guide to computer forensics: theory and hands-on practice*

Computer forensics — the art and science of gathering and analyzing digital evidence, reconstructing data and attacks, and tracking perpetrators — is becoming ever more important as IT and law enforcement professionals face an epidemic in computer crime. In *Forensic Discovery*, two internationally recognized experts present a thorough and realistic guide to the subject. The authors cover both theory and hands-on practice, introducing a powerful approach that can often recover evidence considered lost forever.



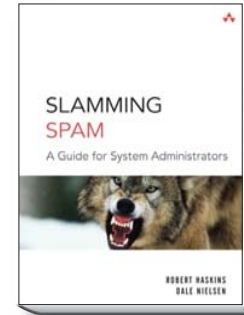
### Troubleshooting Linux® Firewalls

Michael Shinn / Scott Shinn

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*If you depend on a Linux firewall, what will you do if it goes down?*

When something goes wrong with your Linux firewall, you need to fix it-right now. You don't have time for endless newsgroup searches, confusing man pages, emails to the developers... it's an emergency! This book brings together all the step-by-step solutions and proven problem-solving techniques you'll need when the time comes. In this book, the authors cover every area where Linux firewalls can go wrong: rules and filtering problems, Layer 2/3/4 issues, trouble with individual services, DNS/DHCP failures, even misconfigured VPNs.



### Slamming Spam: A Guide for System Administrators

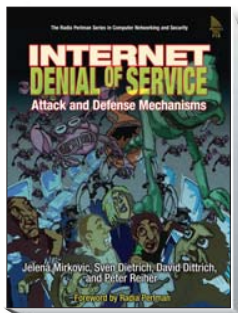
Robert Haskins / Dale Nielsen

©2005, Paper, 432 Pages,  
0-13-146716-6, \$44.99

*Real anti-spam help for system administrators*

In *Slamming Spam*, two spam fighters show you how to fight back — and win. Unlike most spam books, this one is written specifically for in-the-trenches system administrators: professionals who need hands-on solutions for detecting, managing, and deterring spam in UNIX/Linux and/or Microsoft Windows environments.

The authors offer deep, administrator-focused coverage of the most valuable open-source tools for reducing spam's impact in the enterprise — especially SpamAssassin.



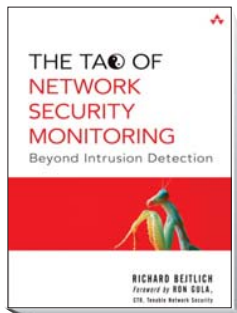
## Internet Denial of Service: Attack and Defense Mechanisms

Jelena Mirkovic / Sven Dietrich /  
David Dittrich / Peter Reiher

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### *The first straightforward account of DoS*

Suddenly your Web server becomes unavailable. When you investigate, you realize that a flood of packets is surging into your network. You have just become one of the hundreds of thousands of victims of a denial-of-service attack, a pervasive and growing threat to the Internet. What do you do? This book sheds light on a complex and fascinating form of computer attack that impacts the confidentiality, integrity, and availability of millions of computers worldwide.



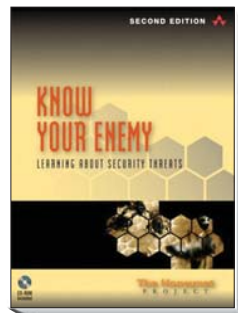
## The Tao of Network Security Monitoring: Beyond Intrusion Detection

Richard Bejtlich

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0-321-24677-2, \$49.99

### *Explores the products, people, and processes that implement the NSM model*

Network security monitoring (NSM) equips security staff to deal with the inevitable consequences of too few resources and too many responsibilities. NSM collects the data needed to generate better assessment, detection, and response processes—resulting in decreased impact from unauthorized activities. By focusing on case studies and the application of open source tools, Bejtlich helps you gain hands-on knowledge of how to better defend networks and how to mitigate damage from security incidents.



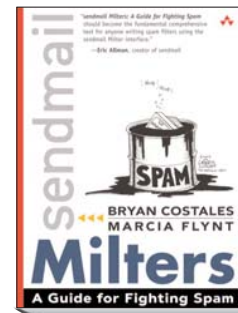
## Know Your Enemy, Second Edition: Learning about Security Threats

The HoneyNet Project

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0-321-16646-9, \$49.99

### *A completely revised and greatly expanded follow-up to the groundbreaking book!*

In this edition, members of the HoneyNet Project, the Alliance, and the community provide an unrivaled “intelligence report” on those who use the Internet for destructive purposes. They also provide an in-depth guide to honeynets—high-interaction honeypots designed to capture extensive information on exactly how your enemies operate so you can protect your systems from them. Aimed at security professionals, but containing much information that is relevant for those with less technical backgrounds, this book teaches the technical skills needed to study and learn from a blackhat attack.



## sendmail Milters: A Guide for Fighting Spam

Bryan Costales / Marcia Flynt

©2005, Paper, 352 Pages,  
0-321-21333-5, \$39.99

### *The first in-depth guide to writing powerful Milters to block even the cleverest spammers*

Spam is a formidable, costly, and pervasive problem. And now that it is being used to commit fraud and identity theft, every mail administrator needs to understand how to successfully monitor and fight spam. Although they are some of the most powerful anti-spamming tools available, open-source sendmail Milters have lacked clear documentation...until now. Whether you administer a sendmail, MS Exchange, procmail or othermail system, this book will give you the knowledge you need to combat current or future spamming techniques.

*“The great thing about Linux, and Open Source in general, is total access. Not only is the software free of charge, but all standards are open and all source code is available. Not only that, but you have access to the authors: whether you submit code to the project or just file a suggestion, it's a two-way street.”*

—BILL WARD  
PenLUG (Peninsula Linux Users Group)

*“As a member of a LUG, I believe that Linux promotes choice. Choice to create software that everyone can use without restrictions. Choice to modify software to meet your needs, or the needs of others. Choice to help others feel like they are a part of a community. Choice to sell my software or give it away. Without choice, you have proprietary software”.*

— NICK VETTESE  
South Jersey Linux Users Group

*"I've been enjoying Linux for now over 10 years. I enjoy not having to install Microsoft patches and trying to recover from viruses on my home PC. I enjoy my work place where I develop and deploy lower-cost and higher availability Linux-based systems. I enjoy running the Linux User Group of Rochester where we educate ourselves on a monthly basis about Linux OS features and applications. I enjoy Linux!"*

— TOM BOND  
Linux User Group  
of Rochester

*"As software freedom has grown the barriers between developers and users have been eliminated. There are no unimportant contributions in this community, where each can choose their level of involvement. Come, join us!"*

— JEFFREY BIANCHINE  
Advocate

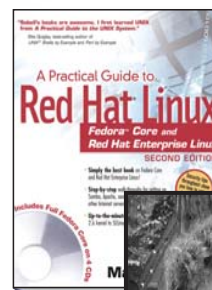


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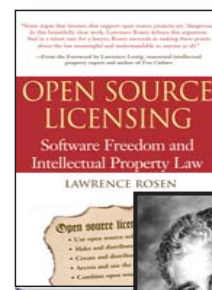
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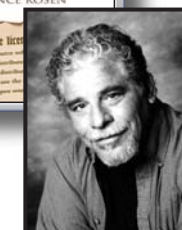
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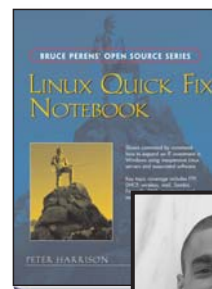
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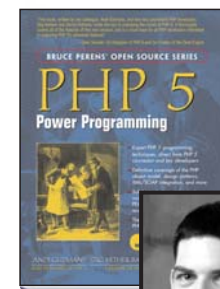
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