



Pro DNS and BIND 10 (Expert's Voice in Open Source)

Ron Aitchison

Download now

[Click here](#) if your download doesn't start automatically

Pro DNS and BIND 10 (Expert's Voice in Open Source)

Ron Aitchison

Pro DNS and BIND 10 (Expert's Voice in Open Source) Ron Aitchison

Pro DNS and BIND 10 guides you through the challenging array of features surrounding DNS with a special focus on the latest release of BIND, the world's most popular DNS implementation. This book unravels the mysteries of DNS, offering insight into origins, evolution, and key concepts like domain names and zone files. This book focuses on running DNS systems based on BIND 10, the first stable release that includes support for the latest DNSSEC standards.

Whether you administer a DNS system, are thinking about running one, or you simply want to understand the DNS system, then this book for you. *Pro DNS and BIND 10* starts with simple concepts, then moves on to full security-aware DNSSEC configurations. Various features, parameters, and Resource Records are described and illustrated with examples.

The book contains a complete reference to zone files, resource records, and BIND's configuration file parameters. You can treat the book as a simple paint-by-numbers guide to everything from a simple caching DNS to the most complex secure DNS (DNSSEC) implementation. Background information is included for when you need to know what to do and why you have to do it, and so that you can modify processes to meet your unique needs.

What you'll learn

- Get an introduction to DNS, zone files, resource records, DNS operators, types, and IPv6
- How to install and use BIND, common DNS Tasks, DNS diagnostics/tools, secure configurations and more
- How to secure a DNS for zone transfer or dynamic update
- What DNSSEC is and how to use it
- How to use the definitive BIND Configuration and Zone File References
- How to use the new BIND APIs and Resolver Libraries
- How to use DNS messages/records and Active Directory


Who this book is for

This book is for DNS and system administrators, especially in large corporations, and for government agency security experts. It's also for IT management, domain registrars, registry operators, and security auditors.

Table of Contents

1. An Introduction to DNS
2. Zone Files and Resource Records
3. DNS Operations
4. DNS Types
5. DNS and IPv6
6. Installing BIND
7. BIND Type Samples
8. DNS Techniques
9. DNS Diagnostics and Tools

10. DNS Secure Configurations
11. DNSSEC
12. BIND Configuration Reference
13. Zone File Reference
14. BIND APIs and Resolver Libraries
15. DNS Messages and Records
16. Appendix A: Domain Name Registration
17. Appendix B: DNS RFCs

 [Download Pro DNS and BIND 10 \(Expert's Voice in Open Source ...pdf](#)

 [Read Online Pro DNS and BIND 10 \(Expert's Voice in Open Sour ...pdf](#)

Download and Read Free Online Pro DNS and BIND 10 (Expert's Voice in Open Source) Ron Aitchison

From reader reviews:

Anthony Anderson:

Book is definitely written, printed, or created for everything. You can know everything you want by a book. Book has a different type. To be sure that book is important issue to bring us around the world. Next to that you can your reading proficiency was fluently. A book Pro DNS and BIND 10 (Expert's Voice in Open Source) will make you to end up being smarter. You can feel much more confidence if you can know about every little thing. But some of you think in which open or reading some sort of book make you bored. It isn't make you fun. Why they are often thought like that? Have you searching for best book or acceptable book with you?

Lisa Haight:

Book is to be different for every single grade. Book for children right up until adult are different content. As it is known to us that book is very important usually. The book Pro DNS and BIND 10 (Expert's Voice in Open Source) was making you to know about other information and of course you can take more information. It is rather advantages for you. The guide Pro DNS and BIND 10 (Expert's Voice in Open Source) is not only giving you considerably more new information but also to become your friend when you sense bored. You can spend your own personal spend time to read your e-book. Try to make relationship together with the book Pro DNS and BIND 10 (Expert's Voice in Open Source). You never experience lose out for everything should you read some books.

Andrea Quirk:

Do you have something that that suits you such as book? The guide lovers usually prefer to decide on book like comic, small story and the biggest you are novel. Now, why not hoping Pro DNS and BIND 10 (Expert's Voice in Open Source) that give your pleasure preference will be satisfied by simply reading this book. Reading habit all over the world can be said as the means for people to know world much better then how they react in the direction of the world. It can't be claimed constantly that reading behavior only for the geeky particular person but for all of you who wants to always be success person. So , for all you who want to start examining as your good habit, you are able to pick Pro DNS and BIND 10 (Expert's Voice in Open Source) become your personal starter.

Santiago Bronson:

Publication is one of source of information. We can add our knowledge from it. Not only for students but additionally native or citizen want book to know the up-date information of year for you to year. As we know those guides have many advantages. Beside many of us add our knowledge, also can bring us to around the world. By book Pro DNS and BIND 10 (Expert's Voice in Open Source) we can get more advantage. Don't that you be creative people? To become creative person must want to read a book. Just simply choose the best book that suitable with your aim. Don't become doubt to change your life with that

book Pro DNS and BIND 10 (Expert's Voice in Open Source). You can more pleasing than now.

Download and Read Online Pro DNS and BIND 10 (Expert's Voice in Open Source) Ron Aitchison #KVXYG3FECQP

Read Pro DNS and BIND 10 (Expert's Voice in Open Source) by Ron Aitchison for online ebook

Pro DNS and BIND 10 (Expert's Voice in Open Source) by Ron Aitchison Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Pro DNS and BIND 10 (Expert's Voice in Open Source) by Ron Aitchison books to read online.

Online Pro DNS and BIND 10 (Expert's Voice in Open Source) by Ron Aitchison ebook PDF download

Pro DNS and BIND 10 (Expert's Voice in Open Source) by Ron Aitchison Doc

Pro DNS and BIND 10 (Expert's Voice in Open Source) by Ron Aitchison Mobipocket

Pro DNS and BIND 10 (Expert's Voice in Open Source) by Ron Aitchison EPub