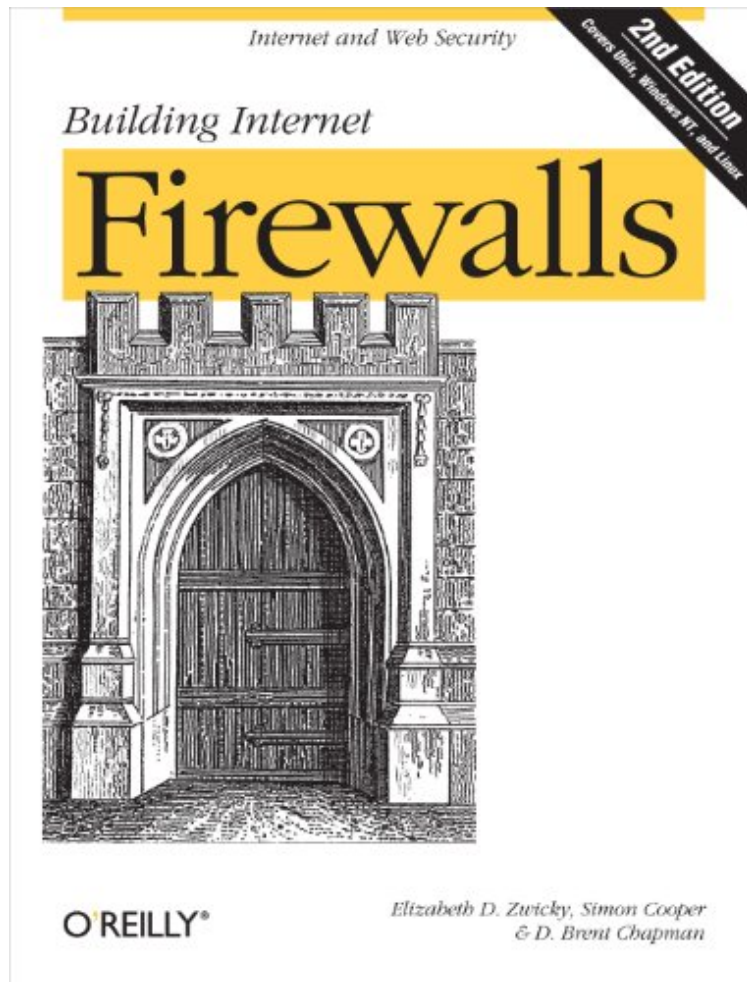


(Download ebook) Building Internet Firewalls: Internet and Web Security

Building Internet Firewalls: Internet and Web Security

Von Simon Cooper, Elizabeth D. Zwicky, D. Brent Chapman
ePub | *DOC | audiobook | ebooks | Download PDF



[Download](#)

[Read Online](#)

Produktinformation -Verkaufsrank: #636445 in eBooksVerffentlicht am: 2000-06-26Erscheinungsdatum:
2009-02-09File Name: B0043EWUPM | File size: 62.Mb

Von Simon Cooper, Elizabeth D. Zwicky, D. Brent Chapman : Building Internet Firewalls: Internet and Web Security before purchasing it in order to gage whether or not it would be worth my time, and all praised Building Internet Firewalls: Internet and Web Security:

KundenrezensionenHilfreichste Kundenrezensionen2 von 2 Kunden fanden die folgende Rezension hilfreich. good book even for absolute beginnerVon bookmarkI have acquired a lot of web development tools e.g. ASP, JSP, javascript and so on, but I know nothing on how internet actually connects or how to secure a web page. Firewall has always come to my mind when i think about internet security, but I have no idea what it exactly is. Then, I find "Building Internet Firewalls" in a local bookstore one day. O'Reilly books always gives me bad impression that they are hard to understand and won't teach you from the basics. However, this book changes my mind totally. This book doesn't assume you have any experience on system Administration or knowledge on internet security. It starts out by

explaining what firewall is. Then, it presents firewall technologies, architectures and design. After all the basics, it connects the concepts of firewall to Internet and how to configure it on UNIX and Window NT. In the last few chapters, it teaches how to maintain a firewall. I can't tell whether this book is good for system administration or someone already has some knowledge on firewall before. but for me, as an absolute beginner, it makes me understands firewall and I am confident that I can make my own firewall.

0 von 0 Kunden fanden die folgende Rezension hilfreich.
Must have fr Firewalladmins
Von Legastheniker
Neben einer Einfhruung in die Funktionsweise der unterschiedlichen Firewalltypen (statefull/stateless Packetfilter, Application Layer Proxy, Circuit Level Gateway (Layer-2-Firewalls werden leider nicht erlutert)) beschreibt das Buch die typischen Design-Szenarien von Firewallumgebungen und enthlt eine hilfreiche Erluterung der wichtigsten Netzwerkprotokolle und den zugehrigen Besonderheiten bei der Erstellung des FW-Regelwerkes. Letzeres ist immer wieder zum Nachschlagen zu gebrauchen.
Fazit: Wer sich Wissen ber Funktionsweise, Design und allgemeine Konfiguration von Regelwerken aneignen will, fr den ist das Buch geeignet. Wer detaillierte Infos zu bestimmten/aktuellen Firewallprodukten wie Checkpoint, Pix oder Netscreen sucht, wird hier nicht fndig.

1 von 1 Kunden fanden die folgende Rezension hilfreich.
Review
Von Ein Kunde
This book says you all about Firewall Internet Securities. This is written comparatively in easy language and is useful also to non technical persons.

Kurzbeschreibung
In the five years since the first edition of this classic book was published, Internet use has exploded. The commercial world has rushed headlong into doing business on the Web, often without integrating sound security technologies and policies into their products and methods. The security risks--and the need to protect both business and personal data--have never been greater. We've updated Building Internet Firewalls to address these newer risks. What kinds of security threats does the Internet pose? Some, like password attacks and the exploiting of known security holes, have been around since the early days of networking. And others, like the distributed denial of service attacks that crippled Yahoo, E-Bay, and other major e-commerce sites in early 2000, are in current headlines. Firewalls, critical components of today's computer networks, effectively protect a system from most Internet security threats. They keep damage on one part of the network--such as eavesdropping, a worm program, or file damage--from spreading to the rest of the network. Without firewalls, network security problems can rage out of control, dragging more and more systems down. Like the bestselling and highly respected first edition, Building Internet Firewalls, 2nd Edition, is a practical and detailed step-by-step guide to designing and installing firewalls and configuring Internet services to work with a firewall. Much expanded to include Linux and Windows coverage, the second edition describes:

- Firewall technologies: packet filtering, proxying, network address translation, virtual private networks
- Architectures such as screening routers, dual-homed hosts, screened hosts, screened subnets, perimeter networks, internal firewalls
- Issues involved in a variety of new Internet services and protocols through a firewall
- Email and News
- Web services and scripting languages (e.g., HTTP, Java, JavaScript, ActiveX, RealAudio, RealVideo)
- File transfer and sharing services such as NFS, Samba
- Remote access services such as Telnet, the BSD "r" commands, SSH, BackOrifice
- 2000 Real-time conferencing services such as ICQ and talk
- Naming and directory services (e.g., DNS, NetBT, the Windows Browser)
- Authentication and auditing services (e.g., PAM, Kerberos, RADIUS);
- Administrative services (e.g., syslog, SNMP, SMS, RIP and other routing protocols, and ping and other network diagnostics)
- Intermediary protocols (e.g., RPC, SMB, CORBA, IIOP)
- Database protocols (e.g., ODBC, JDBC, and protocols for Oracle, Sybase, and Microsoft SQL Server)

The book's complete list of resources includes the location of many publicly available firewall construction tools.