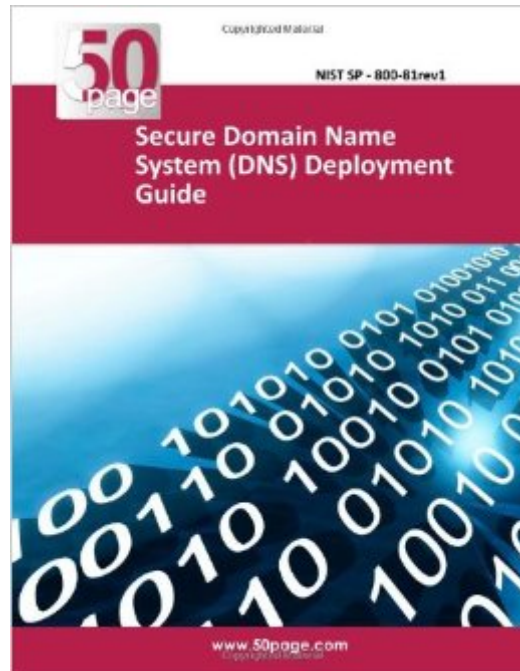


The book was found

Secure Domain Name System (DNS) Deployment Guide



Synopsis

This document provides deployment guidelines for securing the Domain Name System (DNS) in any enterprise a government agency or a corporate entity. The deployment guidelines follow from an analysis of security objectives and consequent protection approaches for all DNS components. This document was originally published in May 2006. Since then the following IETF RFCs , FIPS and NIST Cryptographic guidance documents have been published and this revision takes into account the specifications and recommendations found in those documents - DNNSEC Operational Practices (RFC 4641), Automated Updates for DNS Security (DNSSEC) Trust Anchors (RFC 5011), DNS Security (DNSSEC)Hashed Authenticated Denial of Existence (RFC 5155), HMAC SHA TSIG Algorithm Identifiers (RFC 4635), The Keyed-Hash Message Authentication Code (HMAC) (FIPS 198-1), Digital Signature Standard (FIPS 186- 3) and Recommendations for Key Management (SP 800-57P1 & SP 800-57P3). In addition this revision provides illustrations of Secure configuration examples using DNS Software offering NSD, in addition to BIND, guidelines on Procedures for migrating to a new Cryptographic Algorithm for signing of the Zone (Section 11.5), guidelines for Procedures for migrating to NSEC3 specifications from NSEC for providing authenticated denial of existence (Section 11.6) and deployment guidelines for Split-Zone under different scenarios (Section 11.7).

Book Information

Paperback: 120 pages

Publisher: CreateSpace Independent Publishing Platform (January 11, 2014)

Language: English

ISBN-10: 1494982919

ISBN-13: 978-1494982911

Product Dimensions: 8.5 x 0.3 x 11 inches

Shipping Weight: 13.1 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,402,101 in Books (See Top 100 in Books) #38 in Books > Computers &

Technology > Operating Systems > Unix > DNS & Bind #2088 in Books > Computers &

Technology > Networking & Cloud Computing > Network Security #6124 in Books > Computers & Technology > Security & Encryption

[Download to continue reading...](#)

Secure Domain Name System (DNS) Deployment Guide Domain Names For Profit: How to Play

The Domain Name Game & Make Money Deployment Fundamentals, Vol. 6: Deploying Windows 10 Using Microsoft Deployment Toolkit Alternative DNS Servers: Choice and Deployment, and Optional SQL/LDAP Back-Ends DNSSEC Mastery: Securing the Domain Name System with BIND Signposts in Cyberspace: The Domain Name System and Internet Navigation Safe & Secure: Secure Your Home Network, and Protect Your Privacy Online The Domain Name Handbook; High Stakes and Strategies in Cyberspace Domain Name Profits Domain Names: How to Choose and Protect a Great Name for Your Website (Quick & Legal) Domain Names: How to Choose & Protect a Great Name for Your Website Naming a Web Site on the Internet: How to Choose, Register and Protect the Right Domain Name for Your Web Site How To Buy an Internet Domain Name Niche Sites With Affiliate Marketing For Beginners: Niche Market Research, Cheap Domain Name & Web Hosting, Model For Google AdSense, ClickBank, SellHealth, CJ & LinkShare (Online Business Series) System Administration Guide: Naming and Directory Services (DNS, NIS, and LDAP) Integrated Enterprise Excellence, Vol II: Business Deployment: A Leaders' Guide for Going Beyond Lean Six Sigma and the Balanced Scorecard The Baby Name Wizard, Revised 3rd Edition: A Magical Method for Finding the Perfect Name for Your Baby Continuous Delivery: Reliable Software Releases through Build, Test, and Deployment Automation (Addison-Wesley Signature Series (Fowler)) The Lean Six Sigma Deployment Memory Jogger Quality Function Deployment and Six Sigma, Second Edition: A QFD Handbook (2nd Edition)

[Dmca](#)