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**Apache Tomcat 7 User Guide** [Fultus Corporation](#) Apache Tomcat (or Jakarta Tomcat or simply Tomcat) is an open source servlet container developed by the Apache Software Foundation (ASF). Tomcat implements the Java Servlet and the JavaServer Pages (JSP) specifications. **OpenSSL Cookbook A Guide to the Most Frequently Used OpenSSL Features and Commands** [Feisty Duck](#) A guide to the most frequently used OpenSSL features and commands, written by Ivan Ristic. Comprehensive coverage of OpenSSL installation, configuration, and key and certificate management Includes SSL/TLS Deployment Best Practices, a design and deployment guide Written by a well-known practitioner in the field and the author of SSL Labs and the SSL/TLS configuration assessment tool Available in a variety of digital formats (PDF, EPUB, Mobi/Kindle); no DRM Continuously updated OpenSSL Cookbook is built around one chapter from Bulletproof SSL/TLS and PKI, a larger work that provides complete coverage of SSL/TLS and PKI topics. To download your free copy in various formats, visit [feistyduck.com/books/openssl-cookbook/](#) **Network Security with OpenSSL Cryptography for Secure Communications** "O'Reilly Media, Inc." Most applications these days are at least somewhat network aware, but how do you protect those applications against common network security threats? Many developers are turning to OpenSSL, an open source version of SSL/TLS, which is the most widely used protocol for secure network communications. The OpenSSL library is seeing widespread adoption for web sites that require cryptographic functions to protect a broad range of sensitive information, such as credit card numbers and other financial transactions. The library is the only free, full-featured SSL implementation for C and C++, and it can be used programmatically or from the command line to secure most TCP-based network protocols. Network Security with

OpenSSL enables developers to use this protocol much more effectively. Traditionally, getting something simple done in OpenSSL could easily take weeks. This concise book gives you the guidance you need to avoid pitfalls, while allowing you to take advantage of the library's advanced features. And, instead of bogging you down in the technical details of how SSL works under the hood, this book provides only the information that is necessary to use OpenSSL safely and effectively. In step-by-step fashion, the book details the challenges in securing network communications, and shows you how to use OpenSSL tools to best meet those challenges. As a system or network administrator, you will benefit from the thorough treatment of the OpenSSL command-line interface, as well as from step-by-step directions for obtaining certificates and setting up your own certification authority. As a developer, you will further benefit from the in-depth discussions and examples of how to use OpenSSL in your own programs. Although OpenSSL is written in C, information on how to use OpenSSL with Perl, Python and PHP is also included. OpenSSL may well answer your need to protect sensitive data. If that's the case, *Network Security with OpenSSL* is the only guide available on the subject. **MicroStrategy R Integration Pack User Guide** [MicroStrategy, Inc.](#) The R Integration Pack User Guide facilitates the deployment of analytics from the R statistical environment to MicroStrategy. It is intended to help MicroStrategy users extend the analytical features of the MicroStrategy platform using the capabilities of the R platform. **System Administration Guide for MicroStrategy 9.3** [MicroStrategy](#) **MicroStrategy Analytics Desktop User Guide** [MicroStrategy, Inc.](#) The MicroStrategy Analytics Desktop User Guide describes the steps for a business analyst to execute and analyze a Visual Insight dashboard in MicroStrategy Analytics Desktop. It provides the information necessary for a business analyst to import data from a data source, and use that data to create and modify dashboards. **MicroStrategy Analytics Express User Guide** [MicroStrategy, Inc.](#) The Express User Guide provides instructions to get started with MicroStrategy Express. It includes an introduction to dashboard analysis, creation, sharing, and management, as well as creating and managing users and teams. **Office User Guide for MicroStrategy 9.5** [MicroStrategy, Inc.](#) The MicroStrategy Office User Guide covers the instructions for using MicroStrategy Office to work with MicroStrategy reports and documents in Microsoft? Excel, PowerPoint, Word, and Outlook, to analyze, format, and distribute business data. **Administrator's Guide to Linux in the Windows Enterprise** [CNET Networks Inc.](#) **System Administration Guide for MicroStrategy 9.5** [MicroStrategy, Inc.](#) The System Administration Guide describes the concepts and high-level steps to implement, deploy, maintain, tune, and troubleshoot a MicroStrategy business intelligence system. **System Administration Guide for MicroStrategy Analytics Enterprise** [MicroStrategy, Inc.](#) The System Administration Guide describes the concepts and high-level steps to implement, deploy, maintain, tune, and troubleshoot a MicroStrategy business intelligence system. **IPv6 Deployment Guide** [Javvin Technologies Inc.](#) **System Administration Guide for MicroStrategy 9.3.1** [MicroStrategy](#) **Office User Guide for MicroStrategy 9.3** [MicroStrategy](#) **Office User Guide for MicroStrategy 9.2.1m** [MicroStrategy](#) **CompTIA Security+ Study Guide Exam SY0-601** [John Wiley & Sons](#) Learn the key objectives and most crucial concepts covered by the Security+ Exam SY0-601 with this comprehensive and practical study

guide *The Eighth Edition of the CompTIA Security+ Study Guide Exam SY0-601 efficiently and comprehensively prepares you for the SY0-601 Exam. Accomplished authors and security experts Mike Chapple and David Seidl walk you through the fundamentals of crucial security topics, including the five domains covered by the SY0-601 Exam: Attacks, Threats, and Vulnerabilities Architecture and Design Implementation Operations and Incident Response Governance, Risk, and Compliance* The study guide comes with the Sybex online, interactive learning environment that includes a pre-assessment test, hundreds of review questions, practice exams, flashcards, and a glossary of key terms. The book is written in a practical and straightforward manner, ensuring you can easily learn and retain the material. Perfect for everyone planning to take the SY0-601 Exam—as well as those who hope to secure a high-level certification like the CASP+, CISSP, or CISA—the study guide also belongs on the bookshelves of everyone who has ever wondered if the field of IT security is right for them. It's a must-have reference!

**Bulletproof SSL and TLS Understanding and Deploying SSL/TLS and PKI to Secure Servers and Web Applications** *Feisty Duck* *Bulletproof SSL and TLS is a complete guide to using SSL and TLS encryption to deploy secure servers and web applications. Written by Ivan Ristic, the author of the popular SSL Labs web site, this book will teach you everything you need to know to protect your systems from eavesdropping and impersonation attacks. In this book, you'll find just the right mix of theory, protocol detail, vulnerability and weakness information, and deployment advice to get your job done:*

- Comprehensive coverage of the ever-changing field of SSL/TLS and Internet PKI, with updates to the digital version
- For IT security professionals, help to understand the risks
- For system administrators, help to deploy systems securely
- For developers, help to design and implement secure web applications
- Practical and concise, with added depth when details are relevant
- Introduction to cryptography and the latest TLS protocol version
- Discussion of weaknesses at every level, covering implementation issues, HTTP and browser problems, and protocol vulnerabilities
- Coverage of the latest attacks, such as BEAST, CRIME, BREACH, Lucky 13, RC4 biases, Triple Handshake Attack, and Heartbleed
- Thorough deployment advice, including advanced technologies, such as Strict Transport Security, Content Security Policy, and pinning
- Guide to using OpenSSL to generate keys and certificates and to create and run a private certification authority
- Guide to using OpenSSL to test servers for vulnerabilities
- Practical advice for secure server configuration using Apache httpd, IIS, Java, Nginx, Microsoft Windows, and Tomcat

This book is available in paperback and a variety of digital formats without DRM.

**User Guide for ADB Statistical Business Register** *Asian Development Bank* This user guide provides step-by-step instructions on how to set up, use, and maintain the statistical business register of the Asian Development Bank. It also outlines the key technical considerations that guided the Asian Development Bank's development of the software. This publication serves as a reference for countries looking to establish statistical business registers of their own using the software solution developed as part of this initiative. Statistical business registers are structured databases that provide information on business establishments and their activities, enabling a country's national statistical system to produce economic statistics and indicators. This helps governments design and implement economic policies that are data-driven.

**CompTIA Security+ Deluxe**

**Study Guide with Online Lab Exam SY0-601** John Wiley & Sons Learn the key objectives and most crucial concepts covered by the Security+ Exam SY0-601 with this comprehensive and practical Deluxe Study Guide Covers 100% of exam objectives including threats, attacks, and vulnerabilities; technologies and tools; architecture and design; identity and access management; risk management; cryptography and PKI, and much more... Includes interactive online learning environment and study tools with: 4 custom practice exams 100 Electronic Flashcards Searchable key term glossary Plus 33 Online Security+ Practice Lab Modules Expert Security+ SY0-601 exam preparation--Now with 33 Online Lab Modules The Fifth edition of CompTIA Security+ Deluxe Study Guide offers invaluable preparation for Exam SY0-601. Written by expert authors, Mike Chapple and David Seidl, the book covers 100% of the exam objectives with clear and concise explanations. Discover how to handle threats, attacks, and vulnerabilities using industry-standard tools and technologies, while gaining and understanding the role of architecture and design. Spanning topics from everyday tasks like identity and access management to complex subjects such as risk management and cryptography, this study guide helps you consolidate your knowledge base in preparation for the Security+ exam. Illustrative examples show how these processes play out in real-world scenarios, allowing you to immediately translate essential concepts to on-the-job application. Coverage of 100% of all exam objectives in this Study Guide means you'll be ready for: Attacks, Threats, and Vulnerabilities Architecture and Design Implementation Operations and Incident Response Governance, Risk, and Compliance Interactive learning environment Take your exam prep to the next level with Sybex's superior interactive online study tools. To access our learning environment, simply visit [www.wiley.com/go/sybextestprep](http://www.wiley.com/go/sybextestprep), register your book to receive your unique PIN, and instantly gain one year of FREE access after activation to: Interactive test bank with 4 bonus exams. Practice questions help you identify areas where further review is needed. 100 Electronic Flashcards to reinforce learning and last-minute prep before the exam. Comprehensive glossary in PDF format gives you instant access to the key terms so you are fully prepared. ABOUT THE PRACTICE LABS SECURITY+ LABS So you can practice with hands-on learning in a real environment, Sybex has bundled Practice Labs virtual labs that run from your browser. The registration code is included with the book and gives you 6 months unlimited access to Practice Labs CompTIA Security+ Exam SY0-601 Labs with 33 unique lab modules to practice your skills. **HTTP: The Definitive Guide** "O'Reilly Media, Inc." Behind every web transaction lies the Hypertext Transfer Protocol (HTTP) --- the language of web browsers and servers, of portals and search engines, of e-commerce and web services. Understanding HTTP is essential for practically all web-based programming, design, analysis, and administration. While the basics of HTTP are elegantly simple, the protocol's advanced features are notoriously confusing, because they knit together complex technologies and terminology from many disciplines. This book clearly explains HTTP and these interrelated core technologies, in twenty-one logically organized chapters, backed up by hundreds of detailed illustrations and examples, and convenient reference appendices. HTTP: The Definitive Guide explains everything people need to use HTTP efficiently -- including the "black arts" and "tricks of the trade" -- in a concise and readable manner. In addition to explaining the basic HTTP

features, syntax and guidelines, this book clarifies related, but often misunderstood topics, such as: TCP connection management, web proxy and cache architectures, web robots and robots.txt files, Basic and Digest authentication, secure HTTP transactions, entity body processing, internationalized content, and traffic redirection. Many technical professionals will benefit from this book. Internet architects and developers who need to design and develop software, IT professionals who need to understand Internet architectural components and interactions, multimedia designers who need to publish and host multimedia, performance engineers who need to optimize web performance, technical marketing professionals who need a clear picture of core web architectures and protocols, as well as untold numbers of students and hobbyists will all benefit from the knowledge packed in this volume. There are many books that explain how to use the Web, but this is the one that explains how the Web works. Written by experts with years of design and implementation experience, this book is the definitive technical bible that describes the "why" and the "how" of HTTP and web core technologies. HTTP: The Definitive Guide is an essential reference that no technically-inclined member of the Internet community should be without. **Postfix: The Definitive Guide A Secure and Easy-to-Use MTA for UNIX** O'Reilly Media, Inc. Postfix is a Mail Transfer Agent (MTA): software that mail servers use to route email. Postfix is highly respected by experts for its secure design and tremendous reliability. And new users like it because it's so simple to configure. In fact, Postfix has been adopted as the default MTA on Mac OS X. It is also compatible with sendmail, so that existing scripts and programs continue to work seamlessly after it is installed. Postfix was written by well-known security expert Wietse Venema, who reviewed this book intensively during its entire development. Author Kyle Dent covers a wide range of Postfix tasks, from virtual hosting to controls for unsolicited commercial email. While basic configuration of Postfix is easy, every site has unique needs that call for a certain amount of study. This book, with careful background explanations and generous examples, eases readers from the basic configuration to the full power of Postfix. It discusses the Postfix interfaces to various tools that round out a fully scalable and highly secure email system. These tools include POP, IMAP, LDAP, MySQL, Simple Authentication and Security Layer (SASL), and Transport Layer Security (TLS, an upgrade of SSL). A reference section for Postfix configuration parameters and an installation guide are included. Topics include: Basic installation and configuration DNS configuration for email Working with POP/IMAP servers Hosting multiple domains (virtual hosting) Mailing lists Handling unsolicited email (spam blocking) Security through SASL and TLS From compiling and installing Postfix to troubleshooting, Postfix: The Definitive Guide offers system administrators and anyone who deals with Postfix an all-in-one, comprehensive tutorial and reference to this MTA. **Blowfish Cipher Tutorials - Herong's Tutorial Examples** HerongYang.com This tutorial book is a collection of notes and sample codes written by the author while he was learning Blowfish cipher himself. Topics basic concepts of cipher and encryption; introduction of Blowfish cipher algorithm; 8366 Hex Digits of PI; Perl Crypt::Blowfish and Crypt::CBC, Crypt::CFB modules; OpenSSL Blowfish ciphers: bf-ecb, bf-cbc, bf-cfb, bf-ofb; PHP Mcrypt extension; Blowfish CFB-8 and OFB-8 operation modes. Updated in 2020 (Version 2.02) with minor updates. For latest updates and free sample chapters, visit <http://www.herongyang.com/Blowfish>.

**Applications and Techniques in Information Security 6th International Conference, ATIS 2016, Cairns, QLD, Australia, October 26-28, 2016, Proceedings** [Springer](#) *This book constitutes the refereed proceedings of the International Conference on Applications and Techniques in Information Security, ATIS 2016, held in Cairns, Australia, October 2016. The 10 revised full papers and three short papers presented together with two invited talks were carefully reviewed and selected from 38 submissions. The papers are organized in topical sections on invited speeches; attacks on data security systems; detection of attacks on data security systems; data security; data privacy.*

**Quick Start Reference Guide for MicroStrategy 9.5** [MicroStrategy, Inc.](#) *The Quick Start Reference Guide provides an overview of the installation and evaluation process, and additional resources.*

**Enhanced Networking on IBM z/VSE** [IBM Redbooks](#) *The importance of modern computer networks is steadily growing as increasing amounts of data are exchanged over company intranets and the Internet. Understanding current networking technologies and communication protocols that are available for the IBM® mainframe and System z® operating systems is essential for setting up your network infrastructure with IBM z/VSE®. This IBM Redbooks® publication helps you install, tailor, and configure new networking options for z/VSE that are available with TCP/IP for VSE/ESA, IPv6/VSE, and Fast Path to Linux on System z (Linux Fast Path). We put a strong focus on network security and describe how the new OpenSSL-based SSL runtime component can be used to enhance the security of your business. This IBM Redbooks publication extends the information that is provided in Security on IBM z/VSE, SG24-7691.*

**AWS Certified Security Specialty All-in-One Exam Guide (Exam SCS-C01)** [McGraw Hill Professional](#) *This self-study resource offers complete coverage of every topic on the AWS Certified Security Specialty exam Take the AWS Certified Security - Specialty exam with confidence using the detailed information contained in this effective self-study resource. Written by a team of AWS insiders, the book shows how to develop, deploy, and maintain robust security protocols on Amazon Web Services. AWS Certified Security Specialty All-in-One Exam Guide (Exam SCS-C01) covers every objective for the exam and provides comprehensive content on cloud-based security. To aid in study, each chapter includes exam tips, chapter summaries, and practice questions that simulate those on the live test. Designed to help you pass the exam with ease, this hands-on guide also serves as an ideal on-the-job reference. Covers all exam topics, including: Cloud security event investigation Cloud security event remediation and planning Monitoring with Amazon CloudWatch Enhanced security monitoring and compliance with AWS services Logging on AWS AWS cryptographic services and tools Designing edge security on AWS Designing and implementing a secure network infrastructure Troubleshooting a secure network infrastructure Designing and implementing host-based security AWS identity and access management Troubleshooting authorization and authentication services Online content includes: 130 practice exam questions Fully customizable exam engine Downloadable code*

**Cryptography Tutorials - Herong's Tutorial Examples** [Lulu Press, Inc](#) *This cryptography tutorial book is a collection of notes and sample codes written by the author while he was learning cryptography technologies himself. Topics include MD5 and SHA1 message digest algorithms and implementations, DES, Blowfish and AES secret key cipher algorithms and implementations, RSA and DSA public key encryption*

algorithms and implementations, Java and PHP cryptography APIs, OpenSSL, keytool and other cryptography tools, PKI certificates and Web browser supports. Updated in 2019 (Version 5.40) with Java 12. **Computational Science — ICCS 2001 International Conference San Francisco, CA, USA, May 28-30, 2001 Proceedings, Part I** [Springer LNCS volumes 2073 and 2074](#) contain the proceedings of the International Conference on Computational Science, ICCS 2001, held in San Francisco, California, May 27 -31, 2001. The two volumes consist of more than 230 contributed and invited papers that reflect the aims of the conference to bring together researchers and scientists from mathematics and computer science as basic computing disciplines, researchers from various application areas who are pioneering advanced application of computational methods to sciences such as physics, chemistry, life sciences, and engineering, arts and humanitarian fields, along with software developers and vendors, to discuss problems and solutions in the area, to identify new issues, and to shape future directions for research, as well as to help industrial users apply various advanced computational techniques. **Foundations and Practice of Security 10th International Symposium, FPS 2017, Nancy, France, October 23-25, 2017, Revised Selected Papers** [Springer](#) This book constitutes revised selected papers from the 10th International Symposium on Foundations and Practice of Security, FPS 2017, held in Nancy, France in October 2017. The 20 papers presented in this volume were carefully reviewed and selected from 53 submissions. The papers were organized in topical sections named: access control; formal verification; privacy; physical security; network security, encrypted DBs and blockchain; vulnerability analysis and deception systems; and defence against attacks and anonymity. **Linux Network Administrator's Guide** "O'Reilly Media, Inc." A guide to Linux networking covers such topics as TCP/IP, Apache, Samba, connecting with a serial line, running inetd superservers, logging in remotely, and setting up a nameserver. **Quick Start Reference Guide for MicroStrategy 9. 3** [MicroStrategy](#) **Quick Start Reference Guide for MicroStrategy 9.2.1m** [MicroStrategy](#) **The Official Samba-3 HOWTO and Reference Guide** [Prentice Hall Professional](#) A guide to the features of Samba-3 provides step-by-step installation instructions on integrating Samba into a Windows or UNIX environment. **Cyberspace Safety and Security 4th International Symposium, CSS 2012, Melbourne, Australia, December 12-13, 2012, Proceedings** [Springer](#) This book constitutes the refereed proceedings of the 4th International Symposium on Cyberspace Safety and Security (CSS 2012), held in Melbourne, Australia, in December 2012. The 30 revised full papers presented together with 7 invited talks were carefully reviewed and selected from 105 submissions. The papers cover the following topics: mobile security, cyberspace attacks and defense, security application and systems, network and cloud security, wireless security, security protocols and models. **Ubuntu 10.10 Server Guide** [Fultus Corporation](#) The official "Ubuntu 10.10 Server Guide" contains information on how to install and configure various server applications on your Ubuntu system to fit your needs. **Security Guide for IBM i V6.1** [IBM Redbooks](#) The IBM® i operation system (formerly IBM i5/OS®) is considered one of the most secure systems in the industry. From the beginning, security was designed as an integral part of the system. The System i® platform provides a rich set of security features and services that pertain to the goals of authentication, authorization, integrity,

confidentiality, and auditing. However, if an IBM Client does not know that a service, such as a virtual private network (VPN) or hardware cryptographic support, exists on the system, it will not use it. In addition, there are more and more security auditors and consultants who are in charge of implementing corporate security policies in an organization. In many cases, they are not familiar with the IBM i operating system, but must understand the security services that are available. This IBM Redbooks® publication guides you through the broad range of native security features that are available within IBM i Version and release level 6.1. This book is intended for security auditors and consultants, IBM System Specialists, Business Partners, and clients to help you answer first-level questions concerning the security features that are available under IBM. The focus in this publication is the integration of IBM 6.1 enhancements into the range of security facilities available within IBM i up through Version release level 6.1. IBM i 6.1 security enhancements include: - Extended IBM i password rules and closer affinity between normal user IBM i operating system user profiles and IBM service tools user profiles - Encrypted disk data within a user Auxiliary Storage Pool (ASP) - Tape data save and restore encryption under control of the Backup Recovery and Media Services for i5/OS (BRMS) product, 5761-BR1 - Networking security enhancements including additional control of Secure Sockets Layer (SSL) encryption rules and greatly expanded IP intrusion detection protection and actions. DB2® for i5/OS built-in column encryption expanded to include support of the Advanced Encryption Standard (AES) encryption algorithm to the already available Rivest Cipher 2 (RC2) and Triple DES (Data Encryption Standard) (TDES) encryption algorithms. The IBM i V5R4 level IBM Redbooks publication IBM System i Security Guide for IBM i5/OS Version 5 Release 4, SG24-6668, remains available. **Asterisk: The Definitive Guide The Future of Telephony Is Now** ["O'Reilly Media, Inc."](#) Design a complete Voice over IP (VoIP) or traditional PBX system with Asterisk, even if you have only basic telecommunications knowledge. This bestselling guide makes it easy, with a detailed roadmap that shows you how to install and configure this open source software, whether you're upgrading your existing phone system or starting from scratch. Ideal for Linux administrators, developers, and power users, this updated edition shows you how to write a basic dialplan step-by-step, and brings you up to speed on the features in Asterisk 11, the latest long-term support release from Digium. You'll quickly gain working knowledge to build a simple yet inclusive system. Integrate Asterisk with analog, VoIP, and digital telephony systems Build an interactive dialplan, using best practices for more advanced features Delve into voicemail options, such as storing messages in a database Connect to external services including Google Talk, XMPP, and calendars Incorporate Asterisk features and functions into a relational database to facilitate information sharing Learn how to use Asterisk's security, call routing, and faxing features Monitor and control your system with the Asterisk Manager Interface (AMI) Plan for expansion by learning tools for building distributed systems **System Administration Guide for MicroStrategy 10** [MicroStrategy, Inc.](#) **Office User Guide for MicroStrategy Analytics Enterprise** [MicroStrategy, Inc.](#) The MicroStrategy Office User Guide covers the instructions for using MicroStrategy Office to work with MicroStrategy reports and documents in Microsoft® Excel, PowerPoint, Word, and Outlook, to analyze, format, and distribute business data. **Learn MongoDB 4.x A guide to understanding**

**MongoDB development and administration for NoSQL developers** Packt Publishing Ltd *Design, administer, and deploy high-volume and fault-tolerant database applications using MongoDB 4.x* Key Features *Build a powerful and scalable MongoDB database using real industry data* Understand the process of designing NoSQL schema with the latest release of MongoDB 4.x *Explore the ins and outs of MongoDB, including queries, replication, sharding, and vital admin tasks* Book Description *When it comes to managing a high volume of unstructured and non-relational datasets, MongoDB is the defacto database management system (DBMS) for DBAs and data architects. This updated book includes the latest release and covers every feature in MongoDB 4.x, while helping you get hands-on with building a MongoDB database app. You'll get to grips with MongoDB 4.x concepts such as indexes, database design, data modeling, authentication, and aggregation. As you progress, you'll cover tasks such as performing routine operations when developing a dynamic database-driven website. Using examples, you'll learn how to work with queries and regular database operations. The book will not only guide you through design and implementation, but also help you monitor operations to achieve optimal performance and secure your MongoDB database systems. You'll also be introduced to advanced techniques such as aggregation, map-reduce, complex queries, and generating ad hoc financial reports on the fly. Later, the book shows you how to work with multiple collections as well as embedded arrays and documents, before finally exploring key topics such as replication, sharding, and security using practical examples. By the end of this book, you'll be well-versed with MongoDB 4.x and be able to perform development and administrative tasks associated with this NoSQL database. What you will learn* Understand how to configure and install MongoDB 4.x *Build a database-driven website using MongoDB as the backend* Perform basic database operations and handle complex MongoDB queries *Develop a successful MongoDB database design for large corporate customers with complex requirements* Secure MongoDB database systems by establishing role-based access control with X.509 transport-level security *Optimize reads and writes directed to a replica set or sharded cluster* Perform essential MongoDB administration tasks *Maintain database performance through monitoring* Who this book is for *This book is a MongoDB tutorial for DevOps engineers, database developers, database administrators, system administrators and those who are just getting started with NoSQL and looking to build document-oriented databases and gain real-world experience in managing databases using MongoDB. Basic knowledge of databases and Python is required to get started with this DBMS book.*