Synopsis

Master every objective on the RHCSA and RHCE exams  
4 Practice Exams (2 RHCSA and 2 RHCE)  
More than 40 interactive hands-on exercises and performance-based CLI simulations  
3 Virtual Machines to help you test your skills in a real-world environment  
More than 30 minutes of unique video examining pre-assessment theoretical exams so you know if you are prepared to take the tests  
More than 2 hours of video instruction from our best-selling RHCSA and RHCE Complete Video Courses  
40 interactive chapter and glossary quizzes  
This study guide helps you master topics on both the Red Hat RHCSA (EX200) and RHCE (EX300) exams for Red Hat Enterprise Linux Version 7, including:  
Part 1: RHCSA  
Basic System Management: Installation, tools, text files, server connections; user, group, and permissions management; network configuration  
Operating Running Systems: Process management, VMs, package installation, task scheduling, logging, managing partitions, and LVM logical volumes  
Advanced System Administration: Basic kernel management, basic Apache server configuration, boot procedures/troubleshooting  
Managing Network Services: Using Kickstart; managing SELinux; configuring firewalls, remote mounts, FTP, and time services  
Part 2: RHCE  
System Configuration/Management: External authentication/authorization, iSCSI SANs, performance reporting, optimization, logging, routing/advanced networking, and Bash scripting  
System Security: Configuring firewalls, advanced Apache services, DNS, MariaDB, NFS, Samba, SMTP, SSH, and time synchronization  
Red Hat RHCSA/RHCE 7 Cert Guide contains proven study features that allow you to succeed on the exam the first time. Best-selling author and top Linux consultant Sander van Vugt shares preparation hints and test-taking tips, helping you identify areas of weakness to improve both your conceptual knowledge and hands-on skills. This complete study package includes the following:  
A test-preparation routine proven to help you pass Red Hat’s tough certification exams  
Clearly defined chapter learning objectives covering all RHCSA (EX200) and RHCE (EX300) exam topics  
Chapter-ending review questions to help you drill on key concepts you must know thoroughly  
Chapter-ending labs showing what real exam tasks and assignments look like  
4 Practice Exams that appear in the book and also on the on the companion website and DVD (2 RHCSA and 2 RHCE), so you can thoroughly test your skills before taking your actual exams  
More than 40 Interactive Hands-on Exercises and 40 Interactive Quizzes to help you immediately test and reinforce your knowledge  
4 advanced Command-Line Interface simulations (2 RHCSA and 2 RHCE) walking you through realistic, complex, multi-step Red Hat scenarios  
Interactive Glossary Quiz on the companion website and DVD allowing you to test yourself on every glossary term covered in the book  
2½+ hours of video training: 30 minutes of unique test-prep videos plus more
than 2 hours of instruction from the best-selling RHCSA and RHCE Complete Video Course series
3 Virtual Machines on the companion website and DVD giving you easy access to a reliable
environment for working through this book™s labs and exercises   A final preparation chapter,
which guides you through tools and resources to help you craft your review and test-taking
strategies   Two Theoretical Pre-Assessment Exams (one RHCSA and one RHCE) so you can
assess your skills and determine the best study path   An Exam Essentials appendix that quickly
recaps all major chapter topics for easy reference, found on both the companion website and DVD
Study plan suggestions and templates to help you organize and optimize your study time   Â
Companion Website and DVD   Â The companion website and DVD contain 4 practice exams,
exercises, quizzes, virtual labs, video, and more. For details, open the DVD or access the
companion website at  www.pearsonitcertification.com/   Â Includes Exclusive Offer for 70% Off
Premium Edition eBook and Practice Tests   Â

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Systems

Customer Reviews
I am an IT Manager for a Unix/Linux infrastructure, and I have also been a Red Hat Enterprise
Engineer for a number of years. I am Red Hat certified in RHEL 7 (and previous versions), but I
purchase Red Hat books for reference and for the people who work for me and with me. In my
honest opinion, I have to say that this is the worst book I have come across and I highly recommend
not purchasing this book if you are new to Red Hat and wish to get certified.First, I have to give
credit where credit is due. This author does a great job at teaching Red Hat practice and theory. We need more of this and don’t often see it modern RHEL books. Most of the literature out there teaches syntax and practical application. This author instead spends more time teaching how and why something works the way it does instead of giving you syntax and every switch out of a man page. This is fantastic and this author is both well-educated and a remarkable teacher. I would turn to this author for answers to technical questions and hold his advice in high regard no questions asked. If you put that all aside and look at the book as a student, this should be scrapped and worked from the ground-up in my professional opinion. This book is filled with numerous errors. I understand we are all human (authors included), but the number of spelling, grammatical, and structural errors are far too many to have passed a technical review. As far as Pearson Certification books go, I am very disappointed. I put a lot of trust into Pearson IT Certification books and have used them for the CCNA and CCNP coursework. However, they have let a book not ready for publishing go to print and it does not appear they had enough eyes, reviewers, or technical QA departments look it over.

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