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—Solaris 9.0系统管理和网络管理

（英文版）

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内 容 提 要

本书以 Solaris 9.0 系统管理和网络管理认证考试为目标，内容涵盖了 Solaris 9.0 系统管理和网络管理核心考试的所有考试要点，尽可能详细地介绍了参加 Solaris 9.0 系统管理和网络管理的应试者以及 Solaris 9.0 高级用户所应该掌握的所有技能。

本书在介绍考试要点时针对每个考试目标，使用了大量的插图、表格、试验、测试等，使读者在牢固掌握知识点的同时，轻松地获得丰富的实践经验。

本书由具有丰富 Solaris 9 系统管理和网络管理考试经验的专家编写，是参加 Solaris 9.0 系统管理和网络管理的考试人员的必备考试教材。本书也是一本学习使用和管理 Solaris 9.0 的很好的参考书，还可以作为一些疑难问题的速查手册。

ABOUT THE AUTHOR

Paul A. Watters received his PhD in computer science from Macquarie University. He also has degrees from the University of Cambridge, the University of Tasmania, and the University of Newcastle. He has worked in both commercial and R&D organizations, designing systems and software on the Solaris platform. His commercial interests are focused on Java, Web Services, and e-commerce systems in the enterprise. His research areas include virtual enterprises, secure distributed storage, and complex systems. He has previously written *Solaris 9: The Complete Reference* and *Solaris 9 Administration: A Beginner's Guide*, both published by Osborne/McGraw-Hill.

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William Shamblin is currently a senior systems programmer at Duke University's Department of Computer Science. He has been working with a variety of Internet technologies over the last eight years as a systems administrator, and has worked with Solaris since SunOS 4.0.

DEDICATION

This book is dedicated to my new daughter Nellie

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Finally, thanks to my family, especially my wife Maya, for always being there, through good times and tough times.

INTRODUCTION

Putting your skills to the test in a certification exam is not an easy task. In the field, you can use your trusty man pages or AnswerBook to look up command options, recall procedures, or ask a colleague for advice. During a certification exam, it's just you, the computer, and the exam questions. Even the most experienced and qualified system administrators rightly feel nervous heading into exams! After all, certification exams exist to sort sheep from goats and novices from experts, and by achieving certification you'll be recognized as an industry professional with up-to-date skills. This will make your resumé infinitely more marketable to recruiters and potential employers.

There are several largely unwritten rules about certification exams that it pays to know, especially when taking either of the exams covered in this book. First, remember that the certification exam is going to test your knowledge of the Solaris product *as released by Sun*. Thus, there's not much point reviewing material about non-Sun software for the exams, even if it forms an integral part of your daily sysadmin routine. For example, while you may be asked to interpret a Bourne shell script in the exam, you won't be asked to analyze a PHP script even though you might use PHP more often in real life. Second, it pays to memorize pesky and seemingly trivial command options for all of the common commands—many a test candidate has been stumped trying to recall a largely unused parameter for a command that they use regularly. Having said that, certification exams do not deliberately try and mislead you, and by examining the table of contents for this book, you'll see that many of the topics are familiar. Third, it pays to practice: use the review questions in the book after reading each chapter to see if you can accurately recall material appropriately, and use the testing tool provided on the CD-ROM to put your skills to the test in real time. Only by simulating actual exam conditions will you truly be able to evaluate your readiness to attempt a certification exam.

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