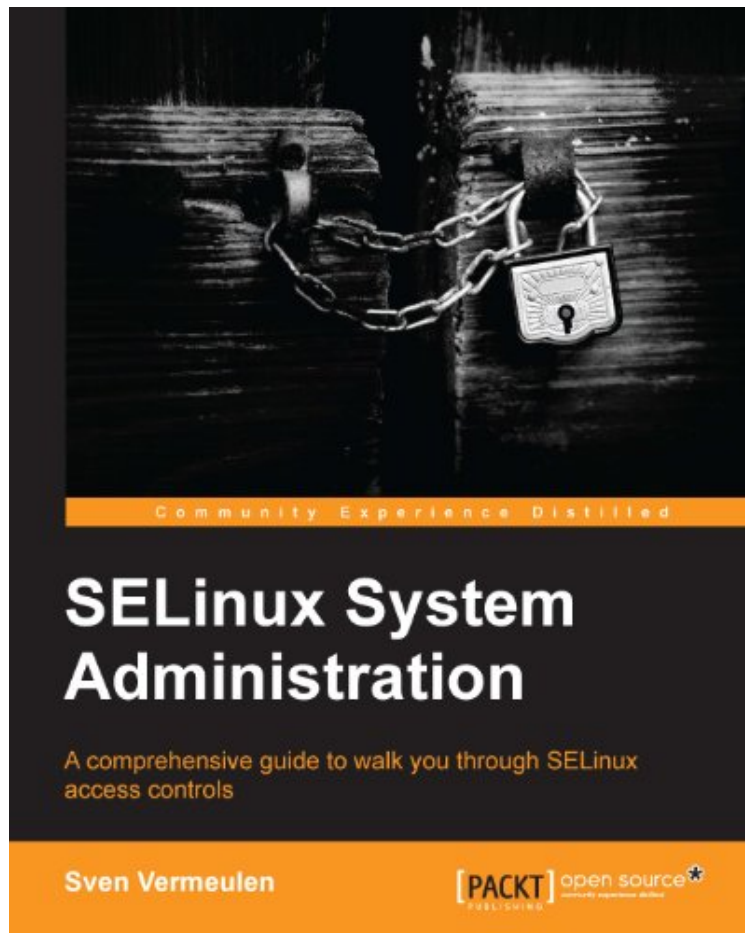


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SELinux System Administration

Von Sven Vermeulen

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Von Sven Vermeulen : SELinux System Administration before purchasing it in order to gage whether or not it would be worth my time, and all praised SELinux System Administration:

KundenrezensionenHilfreichste Kundenrezensionen2 von 2 Kunden fanden die folgende Rezension hilfreich. structured and systematic Introduction to SELinuxVon Thomas FischerEnglish:This Book starts with an systematic introduction to the concept of SELinux for different Linux-Variants.The Most important Parts of the SELinux concept are explained through easy-to-follow examples and it even concludes with thedescription of the SELinux-networking part.German:Das Buch beginnt systematisch mit eine Einfhrgung des SELinux Konzeptes fr die verschiedenen Linux-Versionen.Es erklrt die grundlegenden Teile des Konzeptes anhand gut nachvollziehbarer Beispiele und endet mit einer sehr detaillierten Beschreibung des SELinux Konzeptes im Netzwerkeinsatz.1 von 1 Kunden fanden die folgende Rezension hilfreich. Outstanding Book For SELinux BeginnersVon Leupold, SvenExcellent book if you're looking for an overview. Although the matter is not simple and easy to begin with, Sven Vermeulen's book guides you step by step into SELinux Administration. The command line examples in the text, help you to understand the basics and dive into

even deeper. I would absolutely recommend this book to everybody who is willing to learn about SELinux and features. 5 stars!

Kurzbeschreibung In Detail NSA Security-Enhanced Linux (SELinux) is a set of patches and added utilities to the Linux kernel to incorporate a strong, flexible, mandatory access control architecture into the major subsystems of the kernel. With its fine-grained yet flexible approach, it is no wonder Linux distributions are firing up SELinux as a default security measure. SELinux System Administration covers the majority of SELinux features through a mix of real-life scenarios, descriptions, and examples. Everything an administrator needs to further tune SELinux to suit their needs are present in this book. This book touches on various SELinux topics, guiding you through the configuration of SELinux contexts, definitions, and the assignment of SELinux roles, and finishes up with policy enhancements. All of SELinux's configuration handles, be they conditional policies, constraints, policy types, or audit capabilities, are covered in this book with genuine examples that administrators might come across. By the end, SELinux System Administration will have taught you how to configure your Linux system to be more secure, powered by a formidable mandatory access control.

Approach A step-by-step guide to learn how to set up security on Linux servers by taking SELinux policies into your own hands. Who this book is for Linux administrators will enjoy the various SELinux features that this book covers and the approach used to guide the admin into understanding how SELinux works. The book assumes that you have basic knowledge in Linux administration, especially Linux permission and user management.

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ber den Autor und weitere Mitwirkende Sven Vermeulen Sven Vermeulen is a long term contributor to various free software projects and the author of various online guides and resources. He got his first taste of free software in 1997 and never looked back since then. In 2003, he joined the ranks of the Gentoo Linux project as a documentation developer and has crossed several roles after that, including Gentoo Foundation's trustee, council member, project leads for documentation, and (his current role) project lead for Gentoo Hardened's SELinux integration. In this time frame, he has gained expertise in several technologies, ranging from operating system level knowledge to application servers as he used his interest in security to guide his projects further: security guides using SCAP languages, mandatory access controls through SELinux, authentication with PAM, (application) firewalling, and more. On SELinux, he has contributed several policies to the reference policy project and participates actively in policy development and user space development projects. Sven is an IT infrastructure architect working at a European financial institution. Secured implementation of infrastructure (and the surrounding architectural integration) is of course an important part of this. Prior to this, he graduated with an MSc in Computer Engineering at the University of Ghent and then worked as a web application infrastructure engineer with IBM WebSphere AS. Sven is the main author of Gentoo's Handbook which covers the installation and configuration of Gentoo Linux on several architectures. He also authored the Linux Sea online publication, which is a gentle introduction to Linux for novice system administrators.