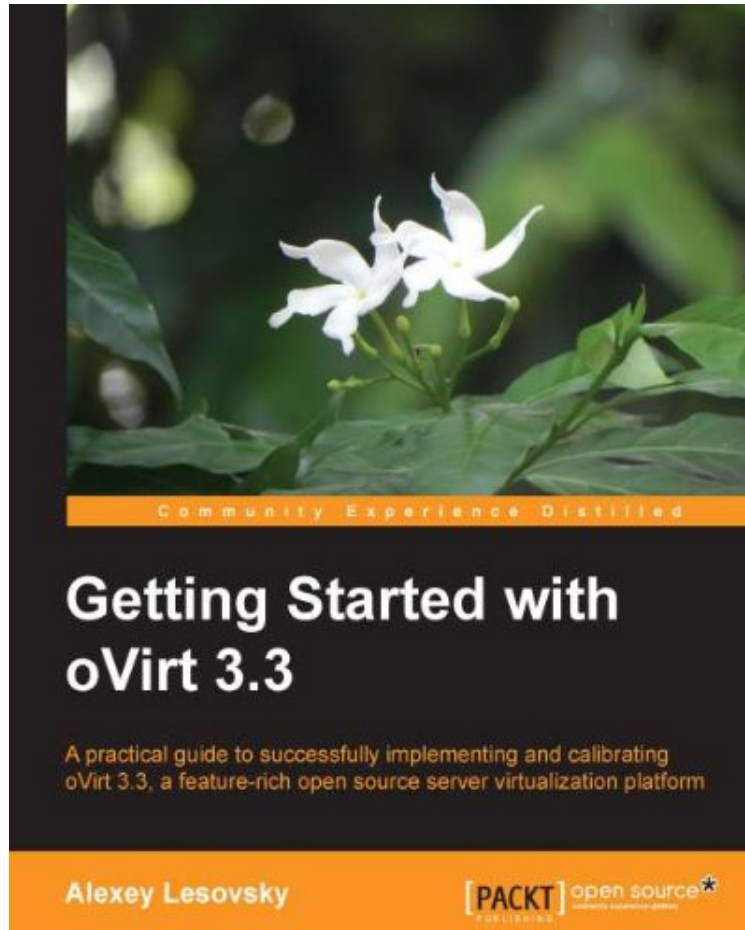


## Getting Started with oVirt 3.3

Von Alexey Lesovsky

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**Von Alexey Lesovsky : Getting Started with oVirt 3.3** before purchasing it in order to gage whether or not it would be worth my time, and all praised Getting Started with oVirt 3.3:

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. Sehr guter Leitfaden fr den Start in oVirtVon Jens JHabe mir das Buch geholt um als oVirt Neuling die Basics ber das System zu erlenen.In den ersten Kapiteln wird kurz auf Virtualisierung im Allgemeinen, auf die einzelnen oVirt Komponenten und die Architektur eingegangen. So wird jede Komponente wie (Agents, Database, DWH, Interface Programming usw.) kurz erlirt.Als Starter Guide wird vor der Installation auf die Systemvoraussetzungen eingegangen, so dass jeder einen kurzen blick erhlt. Step by Step wird die Installation und Konfiguration erlirt. Vom Autor werden auch immer die entsprechenden Kommandozeilen aufgefhr, so dass nix schief gehen sollte. Mit vielen Screenshots wird das Admin und User-portal dem Leser nher gebracht und hat schon Handbuchqualitt. Also mir hat das Buch sehr gut geholfen meine erste oVirt Umgebung aufzusetzen. Zumal auch auf das Managing der virtuellen Maschinen eingegangen wird.Es wird zwar in einem Kapitel auch auf die Features eingegangen, aber mir fehlt eine

kleine Timeline bzw. Tabelle was sich in der aktuellen oVirt Version zur letzten Version geändert hat. Mir würden da schon zwei Seiten reichen, in denen die neuen Features kurz aufgeführt sind. Im letzten Kapitel wird auch auf das Thema Troubleshooting eingegangen, wobei dies natürlich nur generelle Probleme sind und das Buch nicht bei allen Problemen angewendet werden kann. Auch wenn es nur ein Getting started guide ist, würde ich mir ein paar best practice Beispiele und Optimierungs-Betrachtungen hinsichtlich oVirt wünschen. Alles in allem ein guter Guide um erstes Hintergrundwissen über oVirt zu erlangen und erfolgreich seine erste eigene Umgebung aufzusetzen.

**Kurzbeschreibung** In Detail Virtualization technologies are evolving very rapidly. With advanced capabilities for hosts and guests including high availability, live migration, storage management, system scheduler, and many more, oVirt comes with the latest advancements in the field of open source virtualization. oVirt is built on the powerful Kernel-based Virtual Machine (KVM) hypervisor and on the RHEV-M management server, and it allows you to utilize the most advanced capabilities of virtualization in an easy and efficient way. Getting Started with oVirt 3.3 talks you through the internal structure and working of oVirt 3.3 using a practical, hands-on approach. You will learn how to install and set up your own virtualization infrastructure as well as in what order you should configure your virtualization environment, what features oVirt has, and how to use them. You will also learn how easy it is to create cluster policies to control the operation of a cluster as well as how to create and use a virtual machine template. With this book, you will learn how to run your own data centers in different configurations and about the existing opportunities for creating virtual machines. You will perform the re-balancing of clusters and quickly create dozens of virtual machines. This book will also help you create a network environment and set policies for QoS. You will also learn how to manage users and allocate resources between them. Getting Started with oVirt 3.3 teaches you everything you need to know about oVirt 3.3 and shows you how to get the most out of the technology quickly and effectively. **Approach** Getting Started with oVirt 3.3 has a tutorial-based approach to learning oVirt KVM virtualization. This book will introduce you to the various components of the oVirt engine and will show you how to implement virtualization. **Who this book is for** This book is designed for technicians and system administrators who are interested in virtualization technology in Linux / UNIX. It is assumed that you have an understanding of virtualization in general as well as what issues it solves. You will also need a basic knowledge of how to work on the command line in Linux. **Kurzbeschreibung** In Detail Virtualization technologies are evolving very rapidly. With advanced capabilities for hosts and guests including high availability, live migration, storage management, system scheduler, and many more, oVirt comes with the latest advancements in the field of open source virtualization. oVirt is built on the powerful Kernel-based Virtual Machine (KVM) hypervisor and on the RHEV-M management server, and it allows you to utilize the most advanced capabilities of virtualization in an easy and efficient way. Getting Started with oVirt 3.3 talks you through the internal structure and working of oVirt 3.3 using a practical, hands-on approach. You will learn how to install and set up your own virtualization infrastructure as well as in what order you should configure your virtualization environment, what features oVirt has, and how to use them. You will also learn how easy it is to create cluster policies to control the operation of a cluster as well as how to create and use a virtual machine template. With this book, you will learn how to run your own data centers in different configurations and about the existing opportunities for creating virtual machines. You will perform the re-balancing of clusters and quickly create dozens of virtual machines. This book will also help you create a network environment and set policies for QoS. You will also learn how to manage users and allocate resources between them. Getting Started with oVirt 3.3 teaches you everything you need to know about oVirt 3.3 and shows you how to get the most out of the technology quickly and effectively. **Approach** Getting Started with oVirt 3.3 has a tutorial-based approach to learning oVirt KVM virtualization. This book will introduce you to the various components of the oVirt engine and will show you how to implement virtualization. **Who this book is for** This book is designed for technicians and system administrators who are interested in virtualization technology in Linux / UNIX. It is assumed that you have an understanding of virtualization in general as well as what issues it solves. You will also need a basic knowledge of how to work on the command line in Linux. **ber den Autor und weitere Mitwirkende** Alexey Lesovsky Alexey Lesovsky is a system administrator at a software development company that works with federal mobile operators. He has eight years of IT experience, which includes over three years on KVM virtualization technologies and products. His primary areas of interest are Linux, KVM virtualization products, system monitoring, and web infrastructure solutions oriented on a high load. This is his first book.