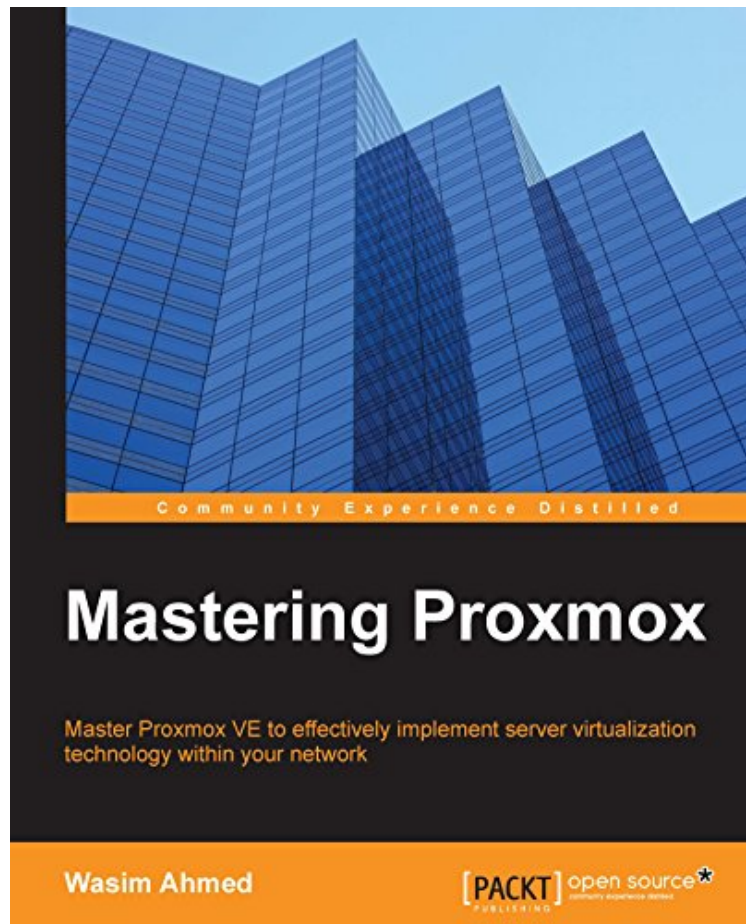


[FREE] Mastering Proxmox

# Mastering Proxmox

*Von Wasim Ahmed*

*DOC | \*audiobook | ebooks | Download PDF | ePub*



[Download](#)

[Read Online](#)

Produktinformation - Verkaufsrang: #304333 in eBooks Veröffentlicht am: 2014-07-14 Erscheinungsdatum: 2014-07-14 File Name: B00LTMTUJ0 | File size: 20.Mb

**Von Wasim Ahmed : Mastering Proxmox** before purchasing it in order to gauge whether or not it would be worth my time, and all praised Mastering Proxmox:

**Kurzbeschreibung** Master Proxmox VE to effectively implement server virtualization technology within your network  
**About This Book** Learn how to provide big business virtualization technology at small business prices by using Proxmox  
Walk through every aspect of visualization using Proxmox, from a basic cluster to complex multi-cluster setups  
A practical, scenario-based guide featuring best practices which will show you everything you need to know to tackle any Proxmox cluster  
**Who This Book Is For** If you already know what the word "virtualization" means and you are ready to stand out from the crowd equipped with the unique ability to design and implement a rock-solid

virtualized network environment using Proxmox, then you have just picked up the only book you will need. Linux system administration experience together with knowledge of networking and virtualization concepts is assumed. This book is also useful if you are already using Proxmox and simply want to master its advanced features.

**What You Will Learn**  
Provide big business virtualization technology at small business prices by using Proxmox  
Configure virtual machines beyond the basic default setup  
Set up virtual environments of any size  
Set up scalable, distributed shared storage systems using Ceph  
Analyze real-world virtual environment scenarios and formulate Proxmox-based solutions  
Monitor resources and virtual machines to maintain performance and uptime  
Troubleshoot a virtual environment based on real-life scenarios

**In Detail**  
Proxmox is an open source virtualization management solution for servers. This book starts by guiding you through how to set up your very first Proxmox virtualization platform with minimal configuration. The book will then make you familiar with the Proxmox GUI and the directory structure. We will then take a look at the shared storage system that Proxmox supports and its pros and cons. As we move on, you will learn how to configure virtual machines beyond the basic default setup as well as how networking is handled. Setting up a Proxmox cluster in a production environment with minimum downtime will also be explained. Towards the end of the book, you will also learn about troubleshooting by looking at real-life problems. We will also look at how to tackle the day-to-day challenges of an administrator managing Proxmox clusters.

**Kurzbeschreibung**  
Master Proxmox VE to effectively implement server virtualization technology within your network

**About This Book**  
Learn how to provide big business virtualization technology at small business prices by using Proxmox  
Walk through every aspect of visualization using Proxmox, from a basic cluster to complex multi-cluster setups  
A practical, scenario-based guide featuring best practices which will show you everything you need to know to tackle any Proxmox cluster

**Who This Book Is For**  
If you already know what the word "virtualization" means and you are ready to stand out from the crowd equipped with the unique ability to design and implement a rock-solid virtualized network environment using Proxmox, then you have just picked up the only book you will need. Linux system administration experience together with knowledge of networking and virtualization concepts is assumed. This book is also useful if you are already using Proxmox and simply want to master its advanced features.

**What You Will Learn**  
Provide big business virtualization technology at small business prices by using Proxmox  
Configure virtual machines beyond the basic default setup  
Set up virtual environments of any size  
Set up scalable, distributed shared storage systems using Ceph  
Analyze real-world virtual environment scenarios and formulate Proxmox-based solutions  
Monitor resources and virtual machines to maintain performance and uptime  
Troubleshoot a virtual environment based on real-life scenarios

**In Detail**  
Proxmox is an open source virtualization management solution for servers. This book starts by guiding you through how to set up your very first Proxmox virtualization platform with minimal configuration. The book will then make you familiar with the Proxmox GUI and the directory structure. We will then take a look at the shared storage system that Proxmox supports and its pros and cons. As we move on, you will learn how to configure virtual machines beyond the basic default setup as well as how networking is handled. Setting up a Proxmox cluster in a production environment with minimum downtime will also be explained. Towards the end of the book, you will also learn about troubleshooting by looking at real-life problems. We will also look at how to tackle the day-to-day challenges of an administrator managing Proxmox clusters.

**ber den Autor und weitere Mitwirkende**  
Wasim Ahmed Wasim Ahmed, born in Bangladesh and now a citizen of Canada, is a veteran of the IT world. He was introduced to computers in the year 1992 and never looked back. Wasim has deep knowledge and understanding of network virtualization, big data storage, and network security. By profession, Wasim is the CEO of an IT support and cloud service provider company based in Calgary, Alberta. He serves many companies and organizations through his company on a daily basis. Wasim's strength comes from the experience he gained through learning and serving continually. Wasim strives on finding the most effective solution at the most competitive price point. He hand-built over a dozen enterprise production virtual infrastructures using Proxmox and Ceph storage system. Wasim is notoriously known not to simply accept a technology based on its description alone, but put them through rigorous tests to check their validity. Any new technology that his company provides goes through months of continuous testing before it is accepted. Proxmox made the cut superbly.