Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform

Zahir Hussain Shah

Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform

Zahir Hussain Shah

Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform Zahir Hussain Shah

Get to grips with Windows Server 2012 Hyper-V the easy way. This comprehensive tutorial takes you through every step of planning, designing, and implementing Hyper V with clear instructions and screenshots. The only guide you need.

Overview

- A complete step-by-step Hyper-V deployment guide, covering all Hyper-V features for configuration and management best practices.
- Understand multi-tenancy, flexible architecture, scalability, and high availability features of new Windows Server 2012 Hyper-V.
- Learn Hyper-V Replica, Hyper-V Extensible Virtual Switch, Virtual Machine Migration, Hyper-V Storage, Hyper-V Failover Clustering, and also System Center VMM and DPM for management, backup, and recovery.

In Detail

Over a short span of time, server virtualization has been one of the most rapidly adopted technologies in IT business. Microsoft Hyper-V is a hardware-assisted hypervisor product, available as a server role in the Windows Server operating system. Windows Server 2012 Hyper-V provides cutting-edge server virtualization features for a scalable, flexible, and highly available virtual machine infrastructure.

"Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform" is a comprehensive guide, which starts itself from basic virtualization and server consolidation concepts, and then goes deeper for discussing advanced topics, such as a Hyper-V scalability, failover, and virtual machine migration. This book is an ideal choice for those who are stepping into Hyper-V world, and also for those who are experts in Hyper-V and want to advance their skills with the new Windows Server 2012 Hyper-V.

This book contains topics starting from introducing Hyper-V as a hypervisor, and then moves ahead with covering advanced topics, related to Hyper-V configuration and virtual machine management.

The book starts with getting to know Hyper-V, and then we discuss planning, designing, and the implementation of Hyper-V. It then goes with advanced topics such as Hyper-V Replica, Hyper-V Networking and Storage, Hyper-V High Availability, and so on.

"Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform" is an expert guide for discussing Hyper-V configuration and management topics.

What you will learn from this book

- Plan, design, and implement Hyper-V.
- Set up Hyper-V Replication.

- Understand Hyper-V Extensible virtual network switch.
- Get insight about Hyper-V virtual machine storage.
- Understand System Center Virtual Machine Manager for Hyper-V and private cloud fabric management.
- Master building Hyper-V high availability and understand virtual machine mobility.
- Learn Hyper-V backup and recovery methodologies for the Windows server backup feature and System Center Data Protection Manager.
- Consider Hyper-V security hardening best practices.

Approach

This books takes a comprehensive tutorial approach with plenty of screenshots and detailed step-by-step instructions.

Who this book is written for

This book is for Windows server administrators, who may not necessarily be familiar with Hyper-V, and also for existing Hyper-V administrators who want to advance their skills in Windows Server 2012 Hyper-V.

Download Windows Server 2012 Hyper-V: Deploying Hyper-V Ent ...pdf

Read Online Windows Server 2012 Hyper-V: Deploying Hyper-V E ...pdf

Download and Read Free Online Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform Zahir Hussain Shah

---

From reader reviews:

Robert Pinkerton:

What do you consider book? It is just for students as they are still students or the idea for all people in the world, exactly what the best subject for that? Merely you can be answered for that issue above. Every person has diverse personality and hobby for every other. Don't to be pressured someone or something that they don't would like do that. You must know how great in addition to important the book Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform. All type of book is it possible to see on many options. You can look for the internet options or other social media.

Jeffrey Roybal:

Spent a free time to be fun activity to do! A lot of people spent their down time with their family, or all their friends. Usually they performing activity like watching television, likely to beach, or picnic within the park. They actually doing same every week. Do you feel it? Do you wish to something different to fill your own free time/ holiday? Could be reading a book may be option to fill your cost-free time/ holiday. The first thing that you'll ask may be what kinds of e-book that you should read. If you want to try look for book, may be the book untitled Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform can be great book to read. May be it can be best activity to you.

William Sanders:

Do you really one of the book lovers? If so, do you ever feeling doubt when you are in the book store? Aim to pick one book that you never know the inside because don't ascertain book by its handle may doesn't work is difficult job because you are scared that the inside maybe not since fantastic as in the outside appearance likes. Maybe you answer might be Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform why because the fantastic cover that make you consider concerning the content will not disappoint an individual. The inside or content is actually fantastic as the outside or cover. Your reading 6th sense will directly assist you to pick up this book.

Eduardo Fernandez:

In this era which is the greater man or who has ability to do something more are more precious than other. Do you want to become one of it? It is just simple solution to have that. What you are related is just spending your time little but quite enough to have a look at some books. One of several books in the top checklist in your reading list is usually Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform. This book that is qualified as The Hungry Hills can get you closer in turning out to be precious person. By looking way up and review this guide you can get many advantages.

Download and Read Online Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform Zahir Hussain Shah #9KICV81BXG3

Read Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform by Zahir Hussain Shah for online ebook

Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform by Zahir Hussain Shah Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform by Zahir Hussain Shah books to read online.

Online Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform by Zahir Hussain Shah ebook PDF download

Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform by Zahir Hussain Shah Doc

Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform by Zahir Hussain Shah Mobipocket

Windows Server 2012 Hyper-V: Deploying Hyper-V Enterprise Server Virtualization Platform by Zahir Hussain Shah EPub