



OpenStack Essentials - Second Edition

Dan Radez

Download now

Read Online ➔

[Click here](#) if your download doesn't start automatically

OpenStack Essentials - Second Edition

Dan Radez

OpenStack Essentials - Second Edition Dan Radez

Key Features

- Navigate through the complex jungle of components in OpenStack using practical instructions
- This book helps administrators, cloud engineers, and even developers to consolidate and control pools of compute, networking, and storage resources
- Learn to use the centralized dashboard and administration panel to monitor large-scale deployments

Book Description

OpenStack is a widely popular platform for cloud computing. Applications that are built for this platform are resilient to failure and convenient to scale. This book, an update to our extremely popular OpenStack Essentials (published in May 2015) will help you master not only the essential bits, but will also examine the new features of the latest OpenStack release - Mitaka; showcasing how to put them to work straight away.

This book begins with the installation and demonstration of the architecture. This books will tech you the core 8 topics of OpenStack. They are Keystone for Identity Management, Glance for Image management, Neutron for network management, Nova for instance management, Cinder for Block storage, Swift for Object storage, Ceilometer for Telemetry and Heat for Orchestration. Further more you will learn about launching and configuring Docker containers and also about scaling them horizontally. You will also learn about monitoring nd Troubleshooting OpenStack.

What you will learn

- Brush up on the latest release, and how it affects the various components
- Install OpenStack using the Packstack and RDO Manager installation tool
- Learn to convert a computer node that supports Docker containers
- Implement Ceph Block Device images with OpenStack
- Create and allocate virtual networks, routers and IP addresses to OpenStack Tenants.
- Configuring and Launching a Docker container.

About the Author

Dan Radez joined the OpenStack community in 2012 in an operator role. His experience is focused on installing, maintaining, and integrating OpenStack clusters. He has been given the opportunity to internationally present the OpenStack content to a range of expertise among audiences. In January 2015, Dan joined the OPNFV community and has been working to integrate RDO Manager with SDN controllers and the networking features necessary for NFV.

Dan's other experience includes web application programming, systems release engineering, and virtualization product development. Most of these roles have had an open source community focus to them. In his spare time, Dan enjoys spending time with his wife and three boys, training for and racing triathlons, and tinkering with electronics projects.

 [Download OpenStack Essentials - Second Edition ...pdf](#)

 [Read Online OpenStack Essentials - Second Edition ...pdf](#)

Download and Read Free Online OpenStack Essentials - Second Edition Dan Radez

From reader reviews:

Eric Johnson:

Book is actually written, printed, or created for everything. You can recognize everything you want by a publication. Book has a different type. We all know that that book is important thing to bring us around the world. Adjacent to that you can your reading proficiency was fluently. A publication OpenStack Essentials - Second Edition will make you to end up being smarter. You can feel considerably more confidence if you can know about every thing. But some of you think that open or reading any book make you bored. It is not make you fun. Why they may be thought like that? Have you trying to find best book or acceptable book with you?

Mary Todd:

As people who live in the actual modest era should be revise about what going on or details even knowledge to make these individuals keep up with the era which is always change and move forward. Some of you maybe will probably update themselves by reading books. It is a good choice to suit your needs but the problems coming to a person is you don't know what kind you should start with. This OpenStack Essentials - Second Edition is our recommendation so you keep up with the world. Why, because this book serves what you want and want in this era.

Mary Salas:

That book can make you to feel relax. This particular book OpenStack Essentials - Second Edition was colourful and of course has pictures on there. As we know that book OpenStack Essentials - Second Edition has many kinds or type. Start from kids until teens. For example Naruto or Investigation company Conan you can read and think that you are the character on there. So , not at all of book are make you bored, any it offers you feel happy, fun and unwind. Try to choose the best book to suit your needs and try to like reading in which.

Cheryl Edgerly:

What is your hobby? Have you heard that question when you got scholars? We believe that that question was given by teacher to the students. Many kinds of hobby, Every individual has different hobby. And also you know that little person like reading or as looking at become their hobby. You must know that reading is very important and book as to be the matter. Book is important thing to incorporate you knowledge, except your current teacher or lecturer. You get good news or update regarding something by book. Different categories of books that can you choose to adopt be your object. One of them is niagra OpenStack Essentials - Second Edition.

Download and Read Online OpenStack Essentials - Second Edition
Dan Radez #TZ53MJLY2GV

Read OpenStack Essentials - Second Edition by Dan Radez for online ebook

OpenStack Essentials - Second Edition by Dan Radez 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 OpenStack Essentials - Second Edition by Dan Radez books to read online.

Online OpenStack Essentials - Second Edition by Dan Radez ebook PDF download

OpenStack Essentials - Second Edition by Dan Radez Doc

OpenStack Essentials - Second Edition by Dan Radez Mobipocket

OpenStack Essentials - Second Edition by Dan Radez EPub

OpenStack Essentials - Second Edition by Dan Radez Ebook online

OpenStack Essentials - Second Edition by Dan Radez Ebook PDF