Puppet 5 QuickStart

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Description

Puppet 5 QuickStart is a practical guide that gets you up and running with the very latest features of Puppet 5.

Key Features

- Develop skills to run Puppet 5 without hiccups
- Take full advantage of powerful new features of Puppet including loops, data types, Hiera integration, and container management

What You Will Learn

- Understand the latest Puppet 5 features
- Install and set up Puppet and discover the latest and most advanced features
- Deploy configuration files and templates at super-fast speeds and manage user accounts and access control
- Automate your IT infrastructure
- Use the latest features in Puppet 5 onward and its official modules
- Get to know the best practices to make Puppet more reliable and increase its performance

Labs

1. Creating your first manifests
2. Managing packages and Services
3. Schedule Cron with Puppet
4. Understanding Puppet resources
5. Variables, expressions, and facts
6. Managing data with Hiera
7. Mastering modules
8. Classes, roles, and profiles
9. Managing files with templates
10. Puppet Master and Agent architecture
11. Managing your Puppet code with Git

About

Puppet 5 QuickStart gets you up and running with the very latest features of Puppet 5. Go from beginner to confident Puppet user with a series of clear, practical examples to help you manage every aspect of your server setup.

Whether you're a developer, a system administrator, or you are simply curious about Puppet, you'll learn Puppet skills that you can put into practice right away. With practical steps giving you the key concepts you need, this course teaches you how to install packages and config files, create users, set up scheduled jobs, provision cloud instances, build containers, and so much more.

Every example in this course deals with something real and practical that you're likely to need in your work, and you'll see the complete Puppet code that makes it happen, along with step-by-step instructions for what to type and what output you'll see.