

## **Learning Puppet Security**

Jason Slagle



Click here if your download doesn"t start automatically

### **Learning Puppet Security**

Jason Slagle

**Learning Puppet Security** Jason Slagle **Secure your IT environments with the powerful security tools of Puppet** 

#### **About This Book**

- Pass a compliance audit by showing the concrete state of your systems using Puppet
- Secure your Puppet server to minimize risks associated with misconfigured installations using the gdsoperations/auditd module
- Attain in-depth knowledge of all the security aspects related to Puppet with the help of a step-by-step approach and attain the practical skills required to develop applications

#### Who This Book Is For

If you are a security professional whose workload is increasing, or a Puppet professional looking to increase your knowledge of security, or even an experienced systems administrator, then this book is for you. This book will take you to the next level of security automation using Puppet. The book requires no prior knowledge of Puppet to get started.

#### What You Will Learn

- Use Puppet manifests to show system compliance and track changes to the operating system resources
- Generate security reports using PuppetDB to show that the systems are up to date
- Automate CIS compliance using community modules
- Configure firewalls automatically based on roles
- Demystify the Puppet SSL stack
- Set up centralized logging with dashboard search functionality using Elasticsearch, Logstash, and Kibana
- Configure your systems to be secure automatically using SELinux with Puppet
- Use Puppet to assist with PCI DSS compliance

#### In Detail

As application and server environments become more complex, managing security and compliance becomes a challenging situation. By utilizing Puppet and the tools associated with it, you can simplify and automate many of the more repetitive security-related tasks.

Beginning with the simplest cases, you will quickly get up and running by looking at an example Puppet manifest. Moving on, you will learn how to use Puppet to track changes to environments and how this can be used for compliance. As your knowledge increases, you will then get to explore community modules and learn how they can help simplify the deployment of your Puppet environment by using pre-written code contributed by community members. By the end of this book, you will be able to implement a complete centralized logging solution using Logstash and community modules.

**<u>★</u>** Download Learning Puppet Security ...pdf

Read Online Learning Puppet Security ...pdf

Download and Read Free Online Learning Puppet Security Jason Slagle

#### Download and Read Free Online Learning Puppet Security Jason Slagle

#### From reader reviews:

#### Jennifer Newhouse:

What do you think about book? It is just for students as they are still students or that for all people in the world, the actual best subject for that? Just simply you can be answered for that question above. Every person has several personality and hobby for every other. Don't to be obligated someone or something that they don't wish do that. You must know how great in addition to important the book Learning Puppet Security. All type of book is it possible to see on many sources. You can look for the internet sources or other social media.

#### **Angeline Allison:**

The book untitled Learning Puppet Security is the book that recommended to you to learn. You can see the quality of the e-book content that will be shown to an individual. The language that publisher use to explained their ideas are easily to understand. The author was did a lot of study when write the book, therefore the information that they share to your account is absolutely accurate. You also will get the e-book of Learning Puppet Security from the publisher to make you more enjoy free time.

#### **Raymond Crandall:**

People live in this new time of lifestyle always aim to and must have the free time or they will get wide range of stress from both lifestyle and work. So, once we ask do people have free time, we will say absolutely without a doubt. People is human not only a robot. Then we question again, what kind of activity have you got when the spare time coming to you of course your answer will probably unlimited right. Then do you ever try this one, reading books. It can be your alternative inside spending your spare time, often the book you have read is actually Learning Puppet Security.

#### **Alfred Gates:**

Are you kind of hectic person, only have 10 or 15 minute in your moment to upgrading your mind proficiency or thinking skill actually analytical thinking? Then you are experiencing problem with the book compared to can satisfy your short time to read it because this time you only find book that need more time to be go through. Learning Puppet Security can be your answer since it can be read by you who have those short spare time problems.

# Download and Read Online Learning Puppet Security Jason Slagle #2ZXF8SDJEWB

## Read Learning Puppet Security by Jason Slagle for online ebook

Learning Puppet Security by Jason Slagle 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 Learning Puppet Security by Jason Slagle books to read online.

#### Online Learning Puppet Security by Jason Slagle ebook PDF download

**Learning Puppet Security by Jason Slagle Doc** 

Learning Puppet Security by Jason Slagle Mobipocket

Learning Puppet Security by Jason Slagle EPub

Learning Puppet Security by Jason Slagle Ebook online

Learning Puppet Security by Jason Slagle Ebook PDF