



# Mastering SaltStack - Second Edition

By Joseph Hall



**Mastering SaltStack - Second Edition** By Joseph Hall

## Key Features

- Automate tasks effectively and take charge of your infrastructure
- Effectively scale Salt to manage thousands of machines and tackle everyday problems
- Explore Salt's inner workings and advance your knowledge of it

## Book Description

SaltStack is a powerful configuration management and automation suite designed to manage servers and tens of thousands of nodes. This book showcases Salt as a very powerful automation framework. We will review the fundamental concepts to get you in the right frame of mind, and then explore Salt in much greater depth. You will explore Salt SSH as a powerful tool and take Salt Cloud to the next level. Next, you'll master using Salt services with ease in your infrastructure. You will discover methods and strategies to scale your infrastructure properly. You will also learn how to use Salt as a powerful monitoring tool.

By the end of this book, you will have learned troubleshooting tips and best practices to make the entire process of using Salt pain-free and easy.

## What you will learn

- Automate tasks effectively, so that your infrastructure can run itself
- Start building more complex concepts
- Master user-level internals
- Build scaling strategies
- Explore monitoring strategies
- Learn how to troubleshoot Salt and its subcomponents
- Explore best practices for Salt

## About the Author

Starting as a support technician and progressing to being a web programmer, QA engineer, systems administrator, Linux instructor, and cloud engineer, **Joseph Hall** has touched just about every area of the modern technology world. He is currently a senior cloud and integrations engineer at SaltStack. Joseph enjoys working with some of the best minds in the business with his coworkers and SaltStack's partners. He is also the author of *Extending SaltStack*, Packt

Publishing.

You can find him on LinkedIn at <https://www.linkedin.com/in/techhat> and on GitHub at <https://github.com/techhat>.

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13. Troubleshooting Problems

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### Editorial Review

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