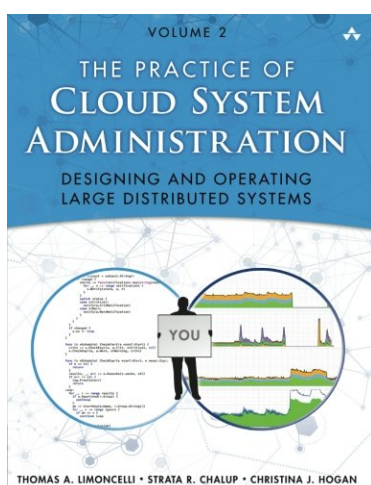


[PDF] The Practice Of Cloud System Administration: DevOps And SRE Practices For Web Services, Volume 2

Thomas A. Limoncelli, Strata R. Chalup, Christina J. Hogan - pdf download free book



Books Details:

Title: The Practice of Cloud System

Author: Thomas A. Limoncelli, Strata

Released: 2014-09-03

Language:

Pages: 560

ISBN: 032194318X

ISBN13: 9780321943187

ASIN: 032194318X

[**CLICK HERE FOR DOWNLOAD**](#)

pdf, mobi, epub, azw, kindle

Description:

“There’s an incredible amount of depth and thinking in the practices described here, and it’s impressive to see it all in one place.”

—Win Treese, coauthor of *Designing Systems for Internet Commerce*

The Practice of Cloud System Administration, Volume 2, focuses on “distributed” or “cloud” computing and brings a DevOps/SRE sensibility to the practice

of system administration. Unsatisfied with books that cover either design or operations in isolation, the authors created this authoritative reference centered on a comprehensive approach.

Case studies and examples from Google, Etsy, Twitter, Facebook, Netflix, Amazon, and other industry giants are explained in practical ways that are useful to all enterprises. The new companion to the best-selling first volume, *The Practice of System and Network Administration, Second Edition*, this guide offers expert coverage of the following and many other crucial topics:

Designing and building modern web and distributed systems

- Fundamentals of large system design
- Understand the new software engineering implications of cloud administration
- Make systems that are resilient to failure and grow and scale dynamically
- Implement DevOps principles and cultural changes
- IaaS/PaaS/SaaS and virtual platform selection

Operating and running systems using the latest DevOps/SRE strategies

- Upgrade production systems with zero down-time
- What and how to automate; how to decide what not to automate
- On-call best practices that improve uptime
- Why distributed systems require fundamentally different system administration techniques
- Identify and resolve resiliency problems before they surprise you

Assessing and evaluating your team's operational effectiveness

- Manage the scientific process of continuous improvement
- A forty-page, pain-free assessment system you can start using today

-
- Title: The Practice of Cloud System Administration: DevOps and SRE Practices for Web Services, Volume 2
 - Author: Thomas A. Limoncelli, Strata R. Chalup, Christina J. Hogan
 - Released: 2014-09-03
 - Language:
 - Pages: 560
 - ISBN: 032194318X
 - ISBN13: 9780321943187
 - ASIN: 032194318X
