

Learning Apache Kafka, Second Edition

Nishant Garg



Click here if your download doesn"t start automatically

Learning Apache Kafka, Second Edition

Nishant Garg

Learning Apache Kafka, Second Edition Nishant Garg

Start from scratch and learn how to administer Apache Kafka effectively for messaging

About This Book

- Quickly set up Apache Kafka clusters and start writing message producers and consumers
- Write custom producers and consumers with message partition techniques
- Integrate Kafka with Apache Hadoop and Storm for use cases such as processing streaming data

Who This Book Is For

This book is for readers who want to know more about Apache Kafka at a hands-on level; the key audience is those with software development experience but no prior exposure to Apache Kafka or similar technologies. It is also useful for enterprise application developers and big data enthusiasts who have worked with other publisher-subscriber-based systems and want to explore Apache Kafka as a futuristic solution.

What You Will Learn

- Set up both single- and multi-node Kafka clusters and start sending messages
- Understand the internals of Kafka's design and learn about message compression and replication in Kafka
- Explore additional settings and configuration changes to achieve ever more complex goals
- Write Kafka message producers and custom consumers using the Kafka API
- Integrate Kafka with Apache Hadoop and Storm
- Integrate Kafka with other tools for logging, packaging, and so on
- Administer Kafka effectively and consistently with cluster management tools

In Detail

Kafka is one of those systems that is very simple to describe at a high level but has an incredible depth of technical detail when you dig deeper.

Learning Apache Kafka Second Edition provides you with step-by-step, practical examples that help you take advantage of the real power of Kafka and handle hundreds of megabytes of messages per second from multiple clients. This book teaches you everything you need to know, right from setting up Kafka clusters to understanding basic blocks like producer, broker, and consumer blocks. Once you are all set up, you will then explore additional settings and configuration changes to achieve ever more complex goals. You will also learn how Kafka is designed internally and what configurations make it more effective. Finally, you will learn how Kafka works with other tools such as Hadoop, Storm, and so on.

Read Online Learning Apache Kafka, Second Edition ...pdf

From reader reviews:

Luis Acosta:

Why don't make it to be your habit? Right now, try to ready your time to do the important take action, like looking for your favorite guide and reading a guide. Beside you can solve your condition; you can add your knowledge by the publication entitled Learning Apache Kafka, Second Edition. Try to stumble through book Learning Apache Kafka, Second Edition as your buddy. It means that it can for being your friend when you really feel alone and beside that of course make you smarter than ever. Yeah, it is very fortuned for you personally. The book makes you much more confidence because you can know almost everything by the book. So , we should make new experience as well as knowledge with this book.

Rosemary Robinson:

What do you think of book? It is just for students since they are still students or that for all people in the world, the particular best subject for that? Simply you can be answered for that concern above. Every person has various personality and hobby for every other. Don't to be compelled someone or something that they don't need do that. You must know how great as well as important the book Learning Apache Kafka, Second Edition. All type of book are you able to see on many options. You can look for the internet solutions or other social media.

Beatrice Blakely:

This Learning Apache Kafka, Second Edition usually are reliable for you who want to certainly be a successful person, why. The explanation of this Learning Apache Kafka, Second Edition can be on the list of great books you must have is giving you more than just simple studying food but feed an individual with information that maybe will shock your before knowledge. This book is usually handy, you can bring it all over the place and whenever your conditions in e-book and printed versions. Beside that this Learning Apache Kafka, Second Edition forcing you to have an enormous of experience such as rich vocabulary, giving you demo of critical thinking that we all know it useful in your day task. So , let's have it and revel in reading.

Mary Varnum:

Beside this specific Learning Apache Kafka, Second Edition in your phone, it could possibly give you a way to get more close to the new knowledge or information. The information and the knowledge you may got here is fresh from oven so don't possibly be worry if you feel like an previous people live in narrow community. It is good thing to have Learning Apache Kafka, Second Edition because this book offers to your account readable information. Do you oftentimes have book but you seldom get what it's interesting features of. Oh come on, that wil happen if you have this inside your hand. The Enjoyable arrangement here cannot be questionable, such as treasuring beautiful island. So do you still want to miss it? Find this book and read it from right now!

Download and Read Online Learning Apache Kafka, Second Edition Nishant Garg #6DOE73C8LRA

Read Learning Apache Kafka, Second Edition by Nishant Garg for online ebook

Learning Apache Kafka, Second Edition by Nishant Garg 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 Apache Kafka, Second Edition by Nishant Garg books to read online.

Online Learning Apache Kafka, Second Edition by Nishant Garg ebook PDF download

Learning Apache Kafka, Second Edition by Nishant Garg Doc

Learning Apache Kafka, Second Edition by Nishant Garg Mobipocket

Learning Apache Kafka, Second Edition by Nishant Garg EPub