



## Solr in Action

*Trey Grainger, Timothy Potter*

Download now

Read Online 

[Click here](#) if your download doesn't start automatically

# Solr in Action

*Trey Grainger, Timothy Potter*

**Solr in Action** Trey Grainger, Timothy Potter

## Summary

*Solr in Action* is a comprehensive guide to implementing scalable search using Apache Solr. This clearly written book walks you through well-documented examples ranging from basic keyword searching to scaling a system for billions of documents and queries. It will give you a deep understanding of how to implement core Solr capabilities.

## About the Book

Whether you're handling big (or small) data, managing documents, or building a website, it is important to be able to quickly search through your content and discover meaning in it. Apache Solr is your tool: a ready-to-deploy, Lucene-based, open source, full-text search engine. Solr can scale across many servers to enable real-time queries and data analytics across billions of documents.

*Solr in Action* teaches you to implement scalable search using Apache Solr. This easy-to-read guide balances conceptual discussions with practical examples to show you how to implement all of Solr's core capabilities. You'll master topics like text analysis, faceted search, hit highlighting, result grouping, query suggestions, multilingual search, advanced geospatial and data operations, and relevancy tuning.

This book assumes basic knowledge of Java and standard database technology. No prior knowledge of Solr or Lucene is required.

Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

## What's Inside

- How to scale Solr for big data
- Rich real-world examples
- Solr as a NoSQL data store
- Advanced multilingual, data, and relevancy tricks
- Coverage of versions through Solr 4.7

## About the Authors

**Trey Grainger** is a director of engineering at CareerBuilder. **Timothy Potter** is a senior member of the engineering team at LucidWorks. The authors work on the scalability and reliability of Solr, as well as on recommendation engine and big data analytics technologies.

## Table of Contents

1. Introduction to Solr
2. Getting to know Solr
3. Key Solr concepts

4. Configuring Solr
5. Indexing
6. Text analysis PART 2 CORE SOLR CAPABILITIES
7. Performing queries and handling results
8. Faceted search
9. Hit highlighting
10. Query suggestions
11. Result grouping/field collapsing
12. Taking Solr to productionPART 3 TAKING SOLR TO THE NEXT LEVEL
13. SolrCloud
14. Multilingual search
15. Complex query operations
16. Mastering relevancy

 [Download Solr in Action ...pdf](#)

 [Read Online Solr in Action ...pdf](#)

**Download and Read Free Online Solr in Action Trey Grainger, Timothy Potter**

---

## Download and Read Free Online Solr in Action Trey Grainger, Timothy Potter

---

### From reader reviews:

#### **Lila Dixon:**

The book Solr in Action make you feel enjoy for your spare time. You should use to make your capable more increase. Book can for being your best friend when you getting anxiety or having big problem with your subject. If you can make examining a book Solr in Action to be your habit, you can get much more advantages, like add your capable, increase your knowledge about a few or all subjects. You may know everything if you like wide open and read a guide Solr in Action. Kinds of book are a lot of. It means that, science e-book or encyclopedia or other individuals. So , how do you think about this guide?

#### **Augustus Chase:**

Can you one of the book lovers? If so, do you ever feeling doubt when you are in the book store? Try and pick one book that you find out the inside because don't assess book by its include may doesn't work here is difficult job because you are frightened that the inside maybe not because fantastic as in the outside look likes. Maybe you answer is usually Solr in Action why because the amazing cover that make you consider with regards to the content will not disappoint a person. The inside or content is definitely fantastic as the outside as well as cover. Your reading 6th sense will directly show you to pick up this book.

#### **Monica Philson:**

This Solr in Action is brand-new way for you who has curiosity to look for some information because it relief your hunger of information. Getting deeper you upon it getting knowledge more you know or perhaps you who still having small amount of digest in reading this Solr in Action can be the light food for you personally because the information inside that book is easy to get through anyone. These books produce itself in the form that is certainly reachable by anyone, sure I mean in the e-book web form. People who think that in guide form make them feel tired even dizzy this publication is the answer. So there isn't any in reading a reserve especially this one. You can find actually looking for. It should be here for an individual. So , don't miss it! Just read this e-book type for your better life and also knowledge.

#### **Mark Adair:**

You may get this Solr in Action by visit the bookstore or Mall. Just viewing or reviewing it can to be your solve difficulty if you get difficulties for the knowledge. Kinds of this book are various. Not only by simply written or printed but also can you enjoy this book by means of e-book. In the modern era such as now, you just looking by your local mobile phone and searching what their problem. Right now, choose your own personal ways to get more information about your reserve. It is most important to arrange you to ultimately make your knowledge are still revise. Let's try to choose suitable ways for you.

**Download and Read Online Solr in Action Trey Grainger, Timothy  
Potter #6TUYWXC4RG7**

## **Read Solr in Action by Trey Grainger, Timothy Potter for online ebook**

Solr in Action by Trey Grainger, Timothy Potter 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 Solr in Action by Trey Grainger, Timothy Potter books to read online.

### **Online Solr in Action by Trey Grainger, Timothy Potter ebook PDF download**

**Solr in Action by Trey Grainger, Timothy Potter Doc**

**Solr in Action by Trey Grainger, Timothy Potter Mobipocket**

**Solr in Action by Trey Grainger, Timothy Potter EPub**