Apache Solr Enterprise Search Server - Third Edition

David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell

Apache Solr Enterprise Search Server - Third Edition

David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell

Apache Solr Enterprise Search Server - Third Edition David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell
Enhance your searches with faceted navigation, result highlighting, relevancy-ranked sorting, and much more with this comprehensive guide to Apache Solr 4

About This Book

- An update to the popular second edition of Apache Solr 3 Enterprise Search Server, covering Solr 4's most important new features such as SolrCloud for scaling and real-time search
- Contains integration examples with databases, web crawlers, Hadoop, XSLT, Java and embedded Solr, PHP and Drupal, JavaScript, and Ruby frameworks
- Learn about deployment considerations including security, logging, monitoring, running ZooKeeper, and measuring performance

Who This Book Is For

This book is for developers who want to learn how to get the most out of Solr in their applications, whether you are new to the field, have used Solr but don't know everything, or simply want a good reference. It would be helpful to have some familiarity with basic programming concepts, but no prior experience is required.

What You Will Learn

- Design a schema to include text indexing details such as tokenization, stemming, and synonyms
- Import data from databases using various formats including CSV and XML and extract text from different document formats
- Search using Solr's rich query syntax, perform geospatial searches, "join" relationally, and influence relevancy order
- Build a query auto-complete/suggester capability with knowledge of the fundamental types of suggestion and ways to implement them
- Enhance standard searches with faceting for navigation or analytics
- Deploy Solr to production taking into account logging, security, and monitoring
- Integrate a host of technologies with Solr including web crawlers, Hadoop, Java, JavaScript, Ruby, PHP, Drupal, and others
- Tune Solr and use SolrCloud for horizontal scalability

In Detail

Solr is a widely popular open source enterprise search server that delivers powerful search and faceted navigation features—features that are elusive with databases. Solr supports complex search criteria, faceting, result highlighting, query-completion, query spell-checking, relevancy tuning, geospatial searches, and much more.

This book is a comprehensive resource for just about everything Solr has to offer, and it will take you from first exposure to development and deployment in no time. Even if you wish to use Solr 5, you should find the information to be just as applicable due to Solr's high regard for backward compatibility. The book includes some useful information specific to Solr 5.

Download and Read Free Online Apache Solr Enterprise Search Server - Third Edition David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell

Download and Read Free Online Apache Solr Enterprise Search Server - Third Edition David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell

---

From reader reviews:

Sheila Walker:

People live in this new morning of lifestyle always try to and must have the free time or they will get large amount of stress from both way of life and work. So , when we ask do people have extra time, we will say absolutely without a doubt. People is human not just a robot. Then we inquire again, what kind of activity do you possess when the spare time coming to you of course your answer will probably unlimited right. Then ever try this one, reading textbooks. It can be your alternative with spending your spare time, the book you have read is actually Apache Solr Enterprise Search Server - Third Edition.

Larry Hunter:

The book untitled Apache Solr Enterprise Search Server - Third Edition contain a lot of information on this. The writer explains the woman idea with easy approach. The language is very clear and understandable all the people, so do definitely not worry, you can easy to read this. The book was compiled by famous author. The author will take you in the new period of time of literary works. You can read this book because you can please read on your smart phone, or gadget, so you can read the book in anywhere and anytime. If you want to buy the e-book, you can available their official web-site in addition to order it. Have a nice go through.

Gregory Howard:

Beside this kind of Apache Solr Enterprise Search Server - Third Edition in your phone, it might give you a way to get nearer to the new knowledge or info. The information and the knowledge you are going to got here is fresh in the oven so don't always be worry if you feel like an previous people live in narrow commune. It is good thing to have Apache Solr Enterprise Search Server - Third Edition because this book offers to your account readable information. Do you sometimes have book but you seldom get what it's facts concerning. Oh come on, that won't happen if you have this inside your hand. The Enjoyable agreement here cannot be questionable, including treasuring beautiful island. Use you still want to miss the idea? Find this book as well as read it from currently!

Ernest Poole:

A lot of reserve has printed but it is unique. You can get it by world wide web on social media. You can choose the most effective book for you, science, comedy, novel, or whatever by simply searching from it. It is named of book Apache Solr Enterprise Search Server - Third Edition. You can add your knowledge by it. Without departing the printed book, it could add your knowledge and make a person happier to read. It is most critical that, you must aware about reserve. It can bring you from one destination to other place.

Download and Read Online Apache Solr Enterprise Search Server - Third Edition David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell #RYQJA9CI16B

Read Apache Solr Enterprise Search Server - Third Edition by David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell for online ebook

Apache Solr Enterprise Search Server - Third Edition by David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell 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 Apache Solr Enterprise Search Server - Third Edition by David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell books to read online.

Online Apache Solr Enterprise Search Server - Third Edition by David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell ebook PDF download

Apache Solr Enterprise Search Server - Third Edition by David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell Doc

Apache Solr Enterprise Search Server - Third Edition by David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell Mobipocket

Apache Solr Enterprise Search Server - Third Edition by David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell EPub

Apache Solr Enterprise Search Server - Third Edition by David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell Ebook online

Apache Solr Enterprise Search Server - Third Edition by David Smiley, Eric Pugh, Kranti Parisa, Matt Mitchell Ebook PDF