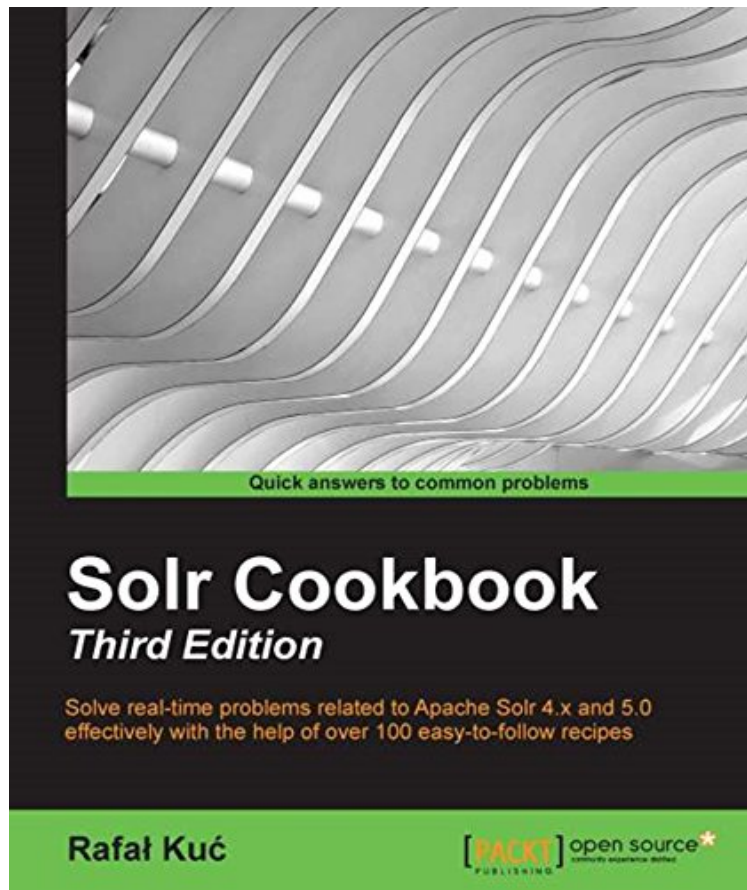


Solr Cookbook - Third Edition

Von Rafal Ku

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Von Rafal Ku : Solr Cookbook - Third Edition before purchasing it in order to gage whether or not it would be worth my time, and all praised Solr Cookbook - Third Edition:

KundenrezensionenHilfreichste Kundenrezensionen1 von 1 Kunden fanden die folgende Rezension hilfreich. Inhalt gut - die Kindle-Version erlaubt allerdings kein einziges Copy Paste der teilweise langen Code-VorlagenVon RecendoEine stark lsungs-orientierte und angenehme Systematik zieht sich durch das ganze Buch: (1) Aufgabe - (2) Umgesetzte Lsung als Code-Fragment - (3) Erklrung der Lsung. Wer im Inhalt(s-Verzeichnis) das findet, was er sucht, wird gut bedient.Die Lsungen beziehen sich auf die 4er- Solr Versionen. Die derzeit aktuelle Version Solr 5 ist, nach Aussage des Autors, immerhin als Beta-Version fr Kompatibilitts-Tests bercksichtigt worden, auf zustzliche Version-5 Features geht er jedoch nicht ein.Der Inhalt des Buchs wendet sich hauptschlich an Admins oder Dev-Ops, weniger an Data-Scientists. Bspw. wird das Thema Solr-Cloud gut abgedeckt, das Thema Daten-Clustering hingegen wird nicht berhrt.Rein inhaltlich bewertend, mchte ich dem Buch 'vier bis fnf' Sterne geben.Jedoch! Der vollstndige Copy-Schutz des Buchs behindert ein leichtes und fehlerfreies Arbeiten mit der elektronischen Version dieses Buchs. Stndig war ich versucht, die (teilweise ber zwei Seiten gehenden) Code-Fragmente zu kopieren, und direkt in die eigene Solr-

Konfiguration zu übertragen. Geht nicht. Punkt. Und da auch der separate Download des Codes (von der Verlags-Site), nicht "1 zu 1" der Buch-Vorlage entspricht, wird ein schnelles und fehlerbefreites Arbeiten erfolgreich behindert. Hätte ja Verständnis, wenn allein der begleitende Buch-Text geschützt wäre. Das kann aber kaum für Code-Fragmente in einem IT-Arbeits-Buch gelten ... dass einem, als ein bezahlender Leser, derartige Erschwernisse in den Weg gelegt werden, ist schlicht grotesk. So er sich nicht zu nicht-legalen Methoden der DRM-Entfernung oder Umwegen verfahren lassen möchte - wird der Leser faktisch gezwungen, eine Technik des 19. Jahrhunderts (das manuelle Abschreiben) - in einer Arbeitsumgebung des 21. Jahrhunderts (Copy Paste) - zu verwenden. IMHO, das macht nicht-glücklich, überhaupt nicht! Eigentlich sollte man durch die Vergabe nur eines einzelnen Bewertung-Sterns ein deutlicheres Zeichen gegen diese (meines Erachtens) kufer-missachtende Form der Durchsetzung des Kopierschutzes setzen. Allerdings, es war meine Entscheidung, die Kindle-Version zu kaufen. Und damit zugleich auch modernere Erwartungen und Maßstäbe, als an ein Produkt des 16. Jahrhunderts, zu stellen. Deswegen, der Fairness und Achtung gegenüber Werk und Autor wegen, und auch der Hoffnung halber, dass andere Rezensenten ebenfalls deutliche Worte gegenüber derart problematischen Formen der Durchsetzung des DRM einbringen werden, ziehe ich der gekauften Kindle-Version, lediglich 0,5 Sterne ab. 0 von 0 Kunden fanden die folgende Rezension hilfreich. How to cook best with Apache Solr? Von Markus Klose This question is answered by Rafal Kuc in the current version of his Apache Solr cookbook. In "Solr Cookbook Third Edition" he describes typical problems, use cases and their solutions. The book is written for developers who already have background knowledge on Apache Solr. The structure of the book and its chapters provides a fast and efficient way of reading. You can either read the book from the beginning to the end or select a specific chapter without encountering any trouble. There are only a few dependencies between a few chapters. If there are any, the author explicitly points them out. The book is divided into ten chapters and covers important topics such as "Solr configuration", "performance optimization" or "SolrCloud". Each of these chapters describe several issues and how to deal with them. The structure of such an issue is uniform throughout the book and makes it easy getting along. The initial description of the problem or the scenario is followed by the step by step solution with Apache Solr. The author does not stop here, but continues with a detailed and sophisticated description of the background. In the description of the problem the author uses simple sample data and describes the solution based on it. This allows quite a simple recreation of the problem and also an understanding of the solution. The problems and solutions collected in this book range from simple configurations to more complex scenarios that are encountered again and again when building web applications with Apache Solr. The recently released version of Solr 5.0 is taken into account within the third edition of this book. Many of the described use cases are found in one form or another already answered in forums or mailing lists. But for me, and I consider myself an experienced Apache Solr user, there was a lot to discover. I saw some new and interesting approaches in this book, which I will try in my next projects. The book is a fine collection of everyday problems and saves you the hassle of searching for a solution in the world wide web. Conclusion: This book is not an introduction to the Apache Solr and therefore it is not suitable for beginners. However it is a great reference book, which offers practical solutions to everyday problems with Apache Solr. I recommend this book to everyone who deals with Apache Solr to read this book as a supplement to the relevant documentation of Apache Solr.

Kurzbeschreibung Solve real-time problems related to Apache Solr 4.x and 5.0 effectively with the help of over 100 easy-to-follow recipes About This Book Solve performance, setup, configuration, analysis, and querying problems in no time Learn to efficiently utilize faceting and grouping Explore real-life examples of Apache Solr and how to deal with any issues that might arise using this practical guide Who This Book Is For This book is for intermediate Solr Developers who are willing to learn and implement Pro-level practices, techniques, and solutions. This edition will specifically appeal to developers who wish to quickly get to grips with the changes and new features of Apache Solr 5. What You Will Learn Acquire the skills needed to index your data in different formats, forms, and sources Overcome common problems while analyzing your data Use the faceting mechanism to get aggregated information about your data Improve your Solr instance and Solr cluster performance Get to know how to configure and use SolrCloud Make use of the highlighting and document grouping functionalities Diagnose and resolve problems with Solr instances and clusters Implement different autocomplete functionalities In Detail Starting with vital information on setting up Solr, you will quickly progress to analyzing your text data through querying and performance improvement. With the help of intermediate and advanced recipes, you will learn how to index data and query Solr. Then, you will deep dive into faceting and learn how to improve Solr's performance. You will also work with SolrCloud clusters and will get to grips with the advanced functionalities of Solr. Finally, you will explore real-life situations, where Solr can be used to simplify daily collection handling. By the end of this book, you will be able to produce enhanced, optimized, and powerful results by implementing pro-level practices and techniques. Kurzbeschreibung Solve real-time problems related to Apache Solr 4.x and 5.0 effectively with the help of over 100 easy-to-follow recipes About This Book Solve performance, setup, configuration, analysis, and querying problems in no time Learn to efficiently utilize faceting and

groupingExplore real-life examples of Apache Solr and how to deal with any issues that might arise using this practical guideWho This Book Is ForThis book is for intermediate Solr Developers who are willing to learn and implement Pro-level practices, techniques, and solutions. This edition will specifically appeal to developers who wish to quickly get to grips with the changes and new features of Apache Solr 5.What You Will LearnAcquire the skills needed to index your data in different formats, forms, and sourcesOvercome common problems while analyzing your dataUse the faceting mechanism to get aggregated information about your dataImprove your Solr instance and Solr cluster performanceGet to know how to configure and use SolrCloudMake use of the highlighting and document grouping functionalitiesDiagnose and resolve problems with Solr instances and clustersImplement different autocomplete functionalitiesIn DetailStarting with vital information on setting up Solr, you will quickly progress to analyzing your text data through querying and performance improvement. With the help of intermediate and advanced recipes, you will learn how to index data and query Solr. Then, you will deep dive into faceting and learn how to improve Solr's performance. You will also work with SolrCloud clusters and will get to grips with the advanced functionalities of Solr. Finally, you will explore real-life situations, where Solr can be used to simplify daily collection handling. By the end of this book, you will be able to produce enhanced, optimized, and powerful results by implementing pro-level practices and techniques.ber den Autor und weitere MitwirkendeRafal Kuc Rafal Kuc is a born team leader and software developer. He currently works as a consultant and software engineer at Sematext Group, Inc., where he concentrates on open source technologies such as Apache Lucene and Solr, Elasticsearch, and Hadoop stack. He has more than 14 years of experience in various software branches from banking software to e-commerce products. He focuses mainly on Java but is open to every tool and programming language that will make the achievement of his goal easier and faster. Rafal is also one of the founders of the solr.pl site, where he tries to share his knowledge and help people with the problems they face with Solr and Lucene. He is also a speaker at various conferences around the world, such as Lucene Eurocon, Berlin Buzzwords, ApacheCon, Lucene Revolution, and DevOps Days. Rafal began his journey with Lucene in 2002, and it wasn't love at first sight. When he came back to Lucene in late 2003, he revised his thoughts about the framework and saw the potential in search technologies. Then, Solr came along and that was it. He started working with Elasticsearch in the middle of 2010. Currently, Lucene, Solr, Elasticsearch, and information retrieval are his main points of interest. Rafal is also the author of Apache Solr 3.1 Cookbook, and the update to it, Apache Solr 4.0 Cookbook, both published by Packt Publishing. He also authored Elasticsearch-related books, ElasticSearch Server and its second edition, and the first and second editions of Mastering ElasticSearch, all published by Packt Publishing. This book is a second update to the first book I ever wrote Apache Solr 3.1 Cookbook, Packt Publishing. Again, similar to Apache Solr Cookbook 4.0, Packt Publishing, what meant to be an update turned out to be almost a complete rewrite because of the pending release of Solr 5.0 and the changes to Solr itself. Between Solr 4.0 and 5.0, there were a lot of changes and additions to Solr, and I know I didn't manage to gather them all in the recipes that are present in the book you are holding. However, I hope that if you are either using Solr 4.x or Solr 5.0, this book will help you overcome some common problems and will push your knowledge about Solr a bit further.