



Expert Performance Indexing in SQL Server

By Jason Strate, Grant Fritchey

Download now

Read Online ➔

Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey

This book is a deep dive into perhaps the single-most important facet of good performance: indexes, and how to best use them. The book begins in the shallow waters with explanations of the types of indexes and how they are stored in databases. Moving deeper into the topic, and further into the book, you will look at the statistics that are accumulated both by indexes and on indexes. You'll better understand what indexes are doing in the database and what can be done to mitigate and improve their effect on performance. The final destination is a guided tour through a number of real life scenarios showing approaches you can take to investigate, mitigate, and improve the performance of your database.

- Defines the types of indexes and their implementation options
- Provides use cases and common patterns in applying indexing
- Describes and explain the index metadata and statistics
- Provides a framework of strategies and approaches for indexing databases

 [Download Expert Performance Indexing in SQL Server ...pdf](#)

 [Read Online Expert Performance Indexing in SQL Server ...pdf](#)

Expert Performance Indexing in SQL Server

By Jason Strate, Grant Fritchey

Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey

This book is a deep dive into perhaps the single-most important facet of good performance: indexes, and how to best use them. The book begins in the shallow waters with explanations of the types of indexes and how they are stored in databases. Moving deeper into the topic, and further into the book, you will look at the statistics that are accumulated both by indexes and on indexes. You'll better understand what indexes are doing in the database and what can be done to mitigate and improve their effect on performance. The final destination is a guided tour through a number of real life scenarios showing approaches you can take to investigate, mitigate, and improve the performance of your database.

- Defines the types of indexes and their implementation options
- Provides use cases and common patterns in applying indexing
- Describes and explain the index metadata and statistics
- Provides a framework of strategies and approaches for indexing databases

Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey Bibliography

- Rank: #1694355 in Books
- Brand: Grant Fritchey Ted Krueger Jason Strate
- Published on: 2015-11-10
- Released on: 2015-09-27
- Original language: English
- Number of items: 1
- Dimensions: 10.00" h x .98" w x 7.00" l, .0 pounds
- Binding: Paperback
- 403 pages



[Download Expert Performance Indexing in SQL Server ...pdf](#)



[Read Online Expert Performance Indexing in SQL Server ...pdf](#)

Download and Read Free Online Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey

Editorial Review

From the Back Cover

This book is a deep dive into perhaps the single-most important facet of good performance: indexes, and how to best use them. The book begins in the shallow waters with explanations of the types of indexes and how they are stored in databases. Moving deeper into the topic, and further into the book, you will look at the statistics that are accumulated both by indexes and on indexes. You'll better understand what indexes are doing in the database and what can be done to mitigate and improve their effect on performance. The final destination is a guided tour through a number of real life scenarios showing approaches you can take to investigate, mitigate, and improve the performance of your database.

- Defines the types of indexes and their implementation options
- Provides use cases and common patterns in applying indexing
- Describes and explain the index metadata and statistics
- Provides a framework of strategies and approaches for indexing databases

About the Author

Jason Strate is a database architect and administrator with more than 15 years of experience. He has been a recipient of Microsoft's "Most Valuable Professional" designation for SQL Server since July 2009. His experience includes design and implementation of both OLTP and OLAP solutions, as well as assessment and implementation of SQL Server environments for best practices, performance, and high availability solutions. Jason is a SQL Server MCITP and participated in the development of Microsoft Certification exams for SQL Server 2008. Jason is actively involved with his local PASS chapter (SQL Server User Group) and serves as its director of program development. Jason worked with the board to organize the PASSMN SQL Summit 2009 for the local community. Jason enjoys helping others in the SQL Server community and does this by presenting at technical conferences and user group meetings. Most recently, Jason has presented at the SSWUG Virtual Conferences, TechFuse, numerous SQL Saturdays, and at PASSMN user group meetings. Jason is a contributing author for the Microsoft whitepaper Empowering Enterprise Solutions with SQL Server 2008 Enterprise Edition. Jason is an active blogger with a focus on SQL Server and related technologies.

Users Review

From reader reviews:

Gerard Brand:

This book untitled Expert Performance Indexing in SQL Server to be one of several books this best seller in this year, honestly, that is because when you read this book you can get a lot of benefit in it. You will easily to buy this specific book in the book retail store or you can order it via online. The publisher in this book sells the e-book too. It makes you quickly to read this book, as you can read this book in your Smart phone. So there is no reason to your account to past this book from your list.

Robert Stewart:

You can obtain this Expert Performance Indexing in SQL Server by go to the bookstore or Mall. Simply viewing or reviewing it can to be your solve problem if you get difficulties on your knowledge. Kinds of this reserve are various. Not only simply by written or printed but in addition can you enjoy this book by simply e-book. In the modern era similar to 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 up-date. Let's try to choose suitable ways for you.

Maribel Davenport:

Do you like reading a reserve? Confuse to looking for your favorite book? Or your book seemed to be rare? Why so many issue for the book? But any people feel that they enjoy for reading. Some people likes examining, not only science book but additionally novel and Expert Performance Indexing in SQL Server or maybe others sources were given expertise for you. After you know how the fantastic a book, you feel wish to read more and more. Science publication was created for teacher or maybe students especially. Those publications are helping them to put their knowledge. In various other case, beside science publication, any other book likes Expert Performance Indexing in SQL Server to make your spare time much more colorful. Many types of book like here.

Patti Metivier:

Book is one of source of expertise. We can add our expertise from it. Not only for students but additionally native or citizen want book to know the update information of year for you to year. As we know those ebooks have many advantages. Beside most of us add our knowledge, can also bring us to around the world. From the book Expert Performance Indexing in SQL Server we can consider more advantage. Don't you to be creative people? To become creative person must like to read a book. Only choose the best book that suited with your aim. Don't become doubt to change your life with this book Expert Performance Indexing in SQL Server. You can more attractive than now.

Download and Read Online Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey #S1FW7JBVH08

Read Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey for online ebook

Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey 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 Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey books to read online.

Online Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey ebook PDF download

Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey Doc

Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey Mobipocket

Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey EPub

S1FW7JBVH08: Expert Performance Indexing in SQL Server By Jason Strate, Grant Fritchey