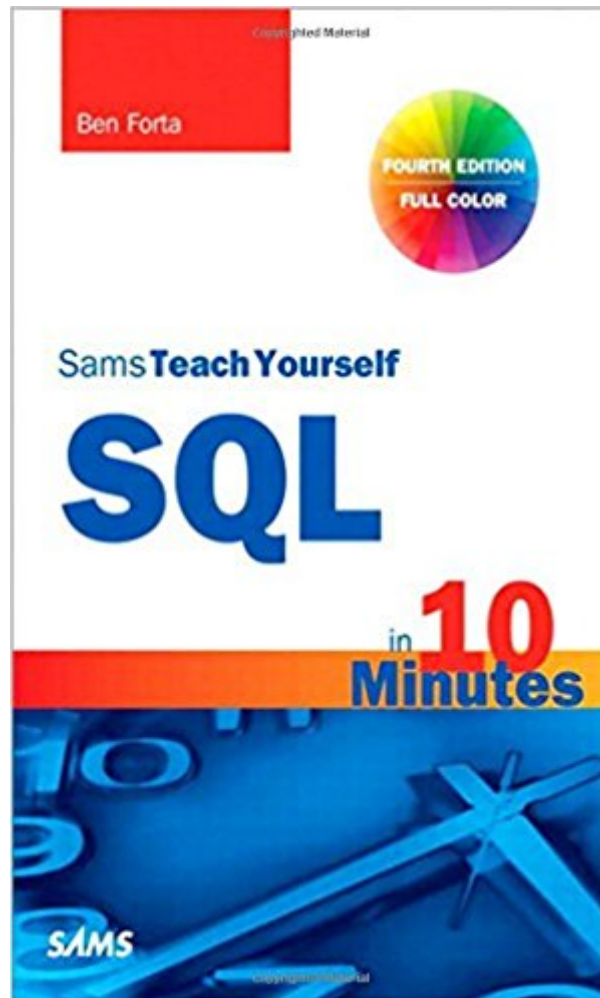




Ebook Directory
the best source of ebook

The book was found

SQL In 10 Minutes, Sams Teach Yourself (4th Edition)



Synopsis

Sams Teach Yourself SQL in 10 Minutes, Fourth Edition New full-color code examples help you see how SQL statements are structured Whether you're an application developer, database administrator, web application designer, mobile app developer, or Microsoft Office users, a good working knowledge of SQL is an important part of interacting with databases. And Sams Teach Yourself SQL in 10 Minutes offers the straightforward, practical answers you need to help you do your job. Expert trainer and popular author Ben Forta teaches you just the parts of SQL you need to know—starting with simple data retrieval and quickly going on to more complex topics including the use of joins, subqueries, stored procedures, cursors, triggers, and table constraints. You'll learn methodically, systematically, and simply—in 22 short, quick lessons that will each take only 10 minutes or less to complete. With the Fourth Edition of this worldwide bestseller, the book has been thoroughly updated, expanded, and improved. Lessons now cover the latest versions of IBM DB2, Microsoft Access, Microsoft SQL Server, MySQL, Oracle, PostgreSQL, SQLite, MariaDB, and Apache Open Office Base. And new full-color SQL code listings help the beginner clearly see the elements and structure of the language. 10 minutes is all you need to learn how to...

- Use the major SQL statements
- Construct complex SQL statements using multiple clauses and operators
- Retrieve, sort, and format database contents
- Pinpoint the data you need using a variety of filtering techniques
- Use aggregate functions to summarize data
- Join two or more related tables
- Insert, update, and delete data
- Create and alter database tables
- Work with views, stored procedures, and more

Table of Contents

- 1 Understanding SQL
- 2 Retrieving Data
- 3 Sorting Retrieved Data
- 4 Filtering Data
- 5 Advanced Data Filtering
- 6 Using Wildcard Filtering
- 7 Creating Calculated Fields
- 8 Using Data Manipulation Functions
- 9 Summarizing Data
- 10 Grouping Data
- 11 Working with Subqueries
- 12 Joining Tables
- 13 Creating Advanced Joins
- 14 Combining Queries
- 15 Inserting Data
- 16 Updating and Deleting Data
- 17 Creating and Manipulating Tables
- 18 Using Views
- 19 Working with Stored Procedures
- 20 Managing Transaction Processing
- 21 Using Cursors
- 22 Understanding Advanced SQL Features

Appendix A: Sample Table Scripts Appendix B: Working in Popular Applications Appendix C : SQL Statement Syntax Appendix D: Using SQL Datatypes Appendix E: SQL Reserved Words

Book Information

Series: Sams Teach Yourself

Paperback: 288 pages

Publisher: Sams Publishing; 4 edition (November 4, 2012)

Language: English

ISBN-10: 0672336073

ISBN-13: 978-0672336072

Product Dimensions: 5.4 x 0.8 x 8.1 inches

Shipping Weight: 12.8 ounces (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars 484 customer reviews

Best Sellers Rank: #4,273 in Books (See Top 100 in Books) #1 in [Books > Computers & Technology > Databases & Big Data > SQL](#) #5 in [Books > Textbooks > Computer Science > Database Storage & Design](#) #13 in [Books > Textbooks > Computer Science > Programming Languages](#)

Customer Reviews

Ã Â

Ben Forta is Adobe Systems's Director of Developer Relations and has more than 20 years of experience in the computer industry in product development, support, training, and product marketing. He is the author of the best-selling Sams Teach Yourself SQL in 10 Minutes, spinoff titles on MySQL and SQL Server T-SQL, ColdFusion Web Application Construction Kit and Advanced ColdFusion Application Development (both published by Adobe Press), Sams Teach Yourself Regular Expressions in 10 Minutes, as well as books on Flash, Java, Windows, and other subjects. He has extensive experience in database design and development, has implemented databases for several highly successful commercial software programs and websites, and is a frequent lecturer and columnist on Internet and database technologies.Ã Â

Great book. I'm very pleased. I got this book because I needed to learn SQL and I needed to learn it quick! Each lesson took me about 15-30 minutes to go through (I read slow, and then I also did a lot of playing around with the databases at work), but it gave me all the background I needed to start programming. I recommend this book for anyone new to SQL that just needs to learn it quick. It goes through the most commonly used SQL statements and their clauses, gives different examples for the most common DBMS, defines terms (like SQL and DBMS), and is short. There are a lot of advanced topics in the last lessons that he just breezes over (to keep it short), but that's what SQL in 24 hours is for -- to explain advanced topics. Honestly I thought about getting a bigger, more in depth book, but I'm really glad I got this smaller book. I would have been overwhelmed with any

others. I felt like this book left off right where I wanted to just jump in and start programming. Who this book isn't for: People not new to SQL (It just covers the basics and skims over more advanced topics -- but it wasn't written for advanced users; it's just an introduction.), people looking for a book about databases (this book only goes into the basic SQL stuff, though it does mention a couple good practices for database structure), anyone who wants an in-depth book about SQL (it really does just cover the basics). In short, this book is for newbies who need to learn SQL quickly: just the basics, an intro into more advanced topics, it's very user friendly, easy to follow, and you can get through it in an afternoon if need be. Highly recommended.

I'm a fan of looking up references in books before hitting up google. This fits perfectly in my in-office library with my other coding references. It's been useful when I need it!

I love it! This book helped me so much in the world of SQL! My employers thanks you and so do I!!!

It's a good book if you already have software to use SQL and know how to access databases. Otherwise you will spend a lot of time trying to figure out how to get started. Thanks to YouTube, I was finally able to get started using MySQL Workbench and databases and now things are going well. After all this...the book is very easy to use and highly understandable.

As an intermittent user of MySQL, I find that I need to research the solutions to issues with some of the queries I want to write. I have a selection of books to refer to, but for some reason this one seems to have the exact pieces of information I am looking for. It is not intended as a reference book, but the index is good, and the Teach Yourself format means that the examples are explained well enough to allow one to extrapolate from them to the code variation that one is looking for. My objective is not to become a fully qualified SQL user, but to use it as a tool for the limited applications that I have, and for this need this book is invaluable. Highly recommended.

I bought this book for work--I need to understand how to report out of MS SQL, having no experience using SQL. This book's explanation for a rookie like me was perfect--I could not be more pleased with the approach and layout and even the practice exercises. Having the book in paper format and IN COLOR is very helpful to make notes to refer back to--I would advise getting the paper over Kindle. I also liked the fact that multiple platforms (like OpenOffice Base) were discussed, as I used Base for this learning, so as not to disrupt my company's actual live DB. I

HIGHLY recommend this book for people new to SQL, with no prior knowledge on how to use it.
Well done Ben Forta!

You really can teach yourself with just 10 minutes a day. This small book has made my job easier and saved me tons of time by migrating from Access to SQL Server when retrieving large amounts data. It even saved the day during a month end when data was updated late on the Server. When the update was finished, I tapped directly into SQL Server and got the data I needed in just under 2 minutes. Normally I would have used Access to link to the tables and run the append queries to be able to process the data. It would have taken me at least 1 hour for the whole process in Access and management needed the financial reporting as soon as possible. Luckily, I had written the code with this book's help and just ran the query. I was able to deliver on time.

Well, more accurately "SQL in 10 Minutes Per Lesson". SQL isn't the hardest thing to break down as it is so focused on one thing and relatively simple. That made the format work out fairly well. I'm no expert on SQL yet, but this book seems to fit with what I knew coming in, and what I've picked up since. With any tech book in print, you do have to realize some of the stuff will already be out of date by the time you pick the book up. There weren't too many awful practices, at least none that couldn't be solved with a quick search and asking around.

[Download to continue reading...](#)

SQL in 10 Minutes, Sams Teach Yourself (4th Edition) Sams Teach Yourself Networking in 24 Hours (4th Edition) Sams Teach Yourself Mod Development for Minecraft in 24 Hours (2nd Edition) Sams Teach Yourself UML in 24 Hours, Complete Starter Kit (3rd Edition) Visual Basic 2015 in 24 Hours, Sams Teach Yourself SQL Queries for Mere Mortals: A Hands-On Guide to Data Manipulation in SQL (3rd Edition) Python Programming Guide + SQL Guide - Learn to be an EXPERT in a DAY!: Box Set Guide (Python Programming, SQL) SQL for Beginners: Learn the Structured Query Language for the Most Popular Databases including Microsoft SQL Server, MySQL, MariaDB, PostgreSQL, and Oracle Learning SQL: Master SQL Fundamentals Teach Yourself Electricity and Electronics, Sixth Edition (Teach Yourself (McGraw-Hill)) Teach Yourself Card Games, New Edition (Teach Yourself: Games/Hobbies/Sports) Get Started in Hindi with Two Audio CDs: A Teach Yourself Guide, Second Edition (Teach Yourself Language) Understand Postmodernism: A Teach Yourself Guide (Teach Yourself: General Reference) Complete Portuguese: A Teach Yourself Guide (Teach Yourself Language) Complete Spanish with Two Audio CDs: A Teach Yourself Guide (Teach Yourself Language) Alfred's Teach Yourself to Play Mandolin:

Everything You Need to Know to Start Playing Now! (Teach Yourself Series) Alfred's Teach Yourself to Play Banjo: Everything You Need to Know to Start Playing the 5-String Banjo, Book, CD & DVD (Teach Yourself Series) Alfred's Teach Yourself to Play Mandolin: Everything You Need to Know to Start Playing Now!, Book, CD & DVD (Teach Yourself Series) Alfred's Teach Yourself to Play Piano: Everything You Need to Know to Start Playing Now!, Book & Online Audio (Teach Yourself Series) Alfred's Teach Yourself to Play Harmonica: Everything You Need to Know to Start Playing Now! (Teach Yourself Series)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)