Google Drive



PostGIS Essentials

Angel Marquez

Download now

Click here if your download doesn"t start automatically

PostGIS Essentials

Angel Marquez

PostGIS Essentials Angel Marquez

Learn how to build powerful spatial database solutions with PostGIS quickly and efficiently

About This Book

- Learn how to construct your own solutions using the most exciting Geographic Information System (GIS) tool on the market, PostGIS
- Use this book to develop a complete GIS application from scratch
- A practical, agile, and step-by-step guide for using PostGIS to create great GIS solutions

Who This Book Is For

This book is a quick guide for anyone who wants to get started with PostGIS and develop their very own GIS projects quickly.

What You Will Learn

- Install and configure PostGIS and other useful open source tools such as QGIS and GDAL for working with spatial data
- Create spatial databases and tables from scratch and develop spatial queries through practical examples
- Obtain useful spatial data from public and free sources and insert and manage this data to be useful with your data tables
- Familiarize yourself with the fundamental concepts in PostGIS and spatial databases
- Visualize the data stored in your tables and combine it with other data sources to create beautiful graphical solutions using QGIS
- Use the GDAL spatial library to transform and reproject from a wide range of data formats such as vectorial and raster geospatial data formats
- Develop a complete GIS application from scratch by implementing the concepts learned in the book

In Detail

PostGIS is one of the world's leading spatial databases, created as a geographic extension for PostgreSQL. With it, users are able to manipulate and visualize spatial data incredibly effectively and efficiently.

PostGIS Essentials introduces you to the fundamentals of PostGIS, giving you easy access to one of the most popular and powerful spatial databases available today. You will begin by learning how to install and successfully set up PostGIS before covering how to create your first spatial database. The book will then help you to develop your skills further as you will learn how to insert GIS objects as well as how to select and filter GIS queries with clear and practical information. You will then learn how to display GIS data graphically and create effective visualizations. The book concludes with tips, tricks, and techniques to help you optimize PostGIS and improve the performance of your database.

Download PostGIS Essentials ...pdf

Read Online PostGIS Essentials ...pdf

Download and Read Free Online PostGIS Essentials Angel Marquez

---

From reader reviews:

James Robinson:

In this era globalization it is important to someone to get information. The information will make a professional understand the condition of the world. The fitness of the world makes the information better to share. You can find a lot of references to get information example: internet, newspaper, book, and soon. You can see that now, a lot of publisher which print many kinds of book. Typically the book that recommended for you is PostGIS Essentials this reserve consist a lot of the information with the condition of this world now. This particular book was represented just how can the world has grown up. The language styles that writer make usage of to explain it is easy to understand. The particular writer made some analysis when he makes this book. Here is why this book acceptable all of you.

Leslie Bennett:

Within this era which is the greater man or who has ability in doing something more are more valuable than other. Do you want to become one among it? It is just simple way to have that. What you should do is just spending your time almost no but quite enough to get a look at some books. Among the books in the top record in your reading list is usually PostGIS Essentials. This book that is certainly qualified as The Hungry Mountains can get you closer in turning into precious person. By looking upward and review this book you can get many advantages.

Karen Tullis:

E-book is one of source of understanding. We can add our knowledge from it. Not only for students but native or citizen will need book to know the upgrade information of year to be able to year. As we know those ebooks have many advantages. Beside many of us add our knowledge, can bring us to around the world. From the book PostGIS Essentials we can acquire more advantage. Don't you to be creative people? For being creative person must like to read a book. Just choose the best book that suitable with your aim. Don't become doubt to change your life at this book PostGIS Essentials. You can more attractive than now.

Joel Newsom:

Reading a guide make you to get more knowledge as a result. You can take knowledge and information from a book. Book is published or printed or illustrated from each source that will filled update of news. In this particular modern era like today, many ways to get information are available for anyone. From media social just like newspaper, magazines, science reserve, encyclopedia, reference book, new and comic. You can add your understanding by that book. Are you hip to spend your spare time to open your book? Or just seeking the PostGIS Essentials when you desired it?

Download and Read Online PostGIS Essentials Angel Marquez #LQ0SWKD6PIM

Read PostGIS Essentials by Angel Marquez for online ebook

PostGIS Essentials by Angel Marquez 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 PostGIS Essentials by Angel Marquez books to read online.

Online PostGIS Essentials by Angel Marquez ebook PDF download

PostGIS Essentials by Angel Marquez Doc

PostGIS Essentials by Angel Marquez Mobipocket

PostGIS Essentials by Angel Marquez EPub