

Databae Developers Guide With Delphi Tutorial

"Delphi is one of the most popular client/server development environments currently available for the professional programmer. With its ease of use unparalleled by any other language and raw power unmatched by any comparable package on the market, there are few tools for the database programmer that come close to Delphi. Now the professional developer has a guide to all the capabilities of Delphi in one easy-to-follow volume. Delphi: A Developer's Guide gives you everything you need to build powerful programs quickly and easily with a minimum of development time. Included in the book are detailed examples and sample programs covering topics from flat file I/O to data integrity and security. You'll learn how to build the kind of apps Delphi was designed to create - full featured database programs that stretch even Delphi to the limit. The CD-ROM includes all the code you build in the book and a set of third-party VCLs - custom controls you can use immediately in your own programs royalty free!"--BOOK JACKET.Title Summary field provided by Blackwell North America, Inc. All Rights Reserved

Since its release in February 1995, Delphi has established itself as both a formidable and popular tool in the Windows development arena. Dozens of books have been written about Delphi. However, none of these contains the comprehensive and complete information found in Delphi Database Development. This book is the result of painstaking research into the inner workings of Delphi's extensive database architecture. It is the only book specifically devoted to providing the complete reference materials required by all Delphi database applications developers. Use of the Borland Database Engine API functions is fully documented, along with some functions and features that have never been documented anywhere before. Clear, understandable Delphi examples are included for each item, with instructions on how to take advantage of Delphi's enormous power. Xbase programmers migrating to Delphi will benefit from the numerous references.

Borland(r) Delphi 6 Developer's Guide is a new edition of the #1 best-selling Delphi book by authors Steve Teixeira and Xavier Pacheco. Steve and Xavier are of the winners of the Delphi Informant Reader's Choice Award for both Delphi 4 Developer's Guide and Delphi 5 Developer's Guide. Borland(r) Delphi 6 Developer's Guide is completely updated for Delphi 6 and includes in-depth coverage on Borland's new CLX architecture, DBExpress Applications, SOAP, CORBA, WebSnap and BizSnap features. It continues as a complete reference and authoritative guide to the newest version of Delphi.

The most authoritative work on one of the most exciting products from Borland in years-the first true Rapid Application Development tool available for Linux.

Fearless Cross-Platform Development with Delphi

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Database Developer's Guide with Delphi 2

Moving to the Cloud

Web Services Development with Delphi

A comprehensive reference to error messages in the Delphi development environment, this volume puts an emphasis on design-time errors, compile-time errors, and run-time errors. The CD-ROM includes the entire book in electronic form for easy reference.

Chapter 1: Introduction -- Chapter 2: Infrastructure as a Service -- Chapter 3: Platform as a Service -- Chapter 4: Application as a Service -- Chapter 5: Paradigms for Developing Cloud Applications -- Chapter 6: Addressing the Cloud Challenges -- Chapter 7: Security -- Chapter 8: Managing the Cloud Infrastructure -- Chapter 9: Related Technologies -- Chapter 10: Future trends and Research Directions.

With the launch of ADS 7.0, the authors can now satisfy the needs of this growing community with an official guide on ADS.

Learn to rapidly build and deploy cross-platform applications from a single codebase with practical, real-world solutions using the mature Delphi 10.4 programming environment
Key FeaturesImplement Delphi's modern features to build professional-grade Windows, web, mobile, and IoT applications and powerful serversBecome a Delphi code and project guru by learning best practices and techniques for cross-platform developmentDeploy your complete end-to-end application suite anywhereBook Description Delphi is a strongly typed, event-driven programming language with a rich ecosystem of frameworks and support tools. It comes with an extensive set of web and database libraries for rapid application development on desktop, mobile, and internet-enabled devices. This book will help you keep up with the latest IDE features and provide a sound foundation of project management and recent language enhancements to take your productivity to the next level. You'll discover how simple it is to support popular mobile device features such as sensors, cameras, and GPS. The book will help you feel comfortable working with FireMonkey and styles and incorporating 3D user interfaces in new ways. As you advance, you'll be able to build cross-platform solutions that not only look native but also take advantage of a wide array of device capabilities. You'll also learn how to use embedded databases, such as SQLite and InterBase ToGo, synchronizing them with your own custom backend servers or modules using the powerful RAD Server engine. The book concludes by sharing tips for testing and deploying your end-to-end application suite for a smooth user experience. By the end of this book, you'll be able to deliver modern enterprise applications using Delphi confidently. What you will learnDiscover the latest enhancements in the Delphi IDEOvercome the barriers that hold you back from embracing cross-platform developmentBecome fluent with FireMonkey controls, styles, LiveBindings, and 3D objectsBuild Delphi packages to extend RAD Server or modularize your applicationsUse FireDAC to get quick and direct access to any dataLeverage IoT technologies such as Bluetooth and Beacons and learn how to put your app on a Raspberry PiEnable remote apps with backend servers on Windows and Linux through REST APIsDevelop modules for IIS and Apache web serversWho this book is for This book is for Delphi developers interested in expanding their skillset beyond Windows programming by creating professional-grade applications on multiple platforms, including Windows, Mac, iOS, Android, and back-office servers. You'll also find this book useful if you're a developer looking to upgrade your knowledge of Delphi to keep up with the latest changes and enhancements in this powerful toolset. Some Delphi programming experience is necessary to make the most out of this book.

Windows NT Server 4.0/2000

Windows Developer's Journal

Kylix Developer's Guide

Win32 Database Developer's Guide

Advantage Database Server

Teach Yourself Borland C++Builder 3 in 14 Days

This book will give you a solid foundation for using ADO and ADOExpress. The authors have done a commendable job of introducing the basics, and following that up by providing examples to cement that knowledge. Dan Miser, Co-founder, DistribuCon.

Visual Basic has long been the language of choice when designing Windows-based applications and the Web. Touted as both the most popular and productive computing language, Visual Basic has amassed quite a following of devoted programmers, and is a sought after programming skill. With the introduction of .NET Enterprise, Microsoft launch VB.NET, offering a streamlined, simplified version of Visual Basic language. With increased power, scalability, functionality and reliability, VB.NET is positioned to be the most productive tool in a programmer's toolbox. VB.NET Developer's Guide is written for previous Visual Basic Programmers looking to harness the power of the new features and functionality incorporated in Visual Basic.NET. Timely coverage of newly released product which Visual Basic users will be eager to learn VB.NET Developer's Guide is one of the first comprehensive reference for programmers and developers anxious to learn about the new technology

"This fully-updated new edition includes coverage of all the new tools and features in version 2. You'll learn how to use the 32-bit integrated development environment that has won countless industry awards. You'll also get first-hand experience using the tools and controls that have made Delphi the choice of professionals everywhere. You'll learn how to create full-featured database programs that stretch even Delphi to the limit. The CD-ROM includes all the code you build in the book and a set of VCLs you can use immediately in your programs - royalty free!"--BOOK JACKET.Title Summary field provided by Blackwell North America, Inc. All Rights Reserved
Another title in the successful Wordware Tomes series targeted for advanced Delphi programmers and developers that provides state-of-the-art coverage of Delphi as a database development tool.

Expert Delphi

Client/server Developer's Guide with Delphi 3

Win32 Client/server Developer's Guide

Delphi Cookbook

Delphi, a Developer's Guide

For Windows 95 and Windows NT. Getting started

Written by Robert Arnsen, a former Borland employee who has written a number of programming books and speaks at many popular programming seminars, this book offers database developers all they need to know to design, develop, and deploy their Delphi database applications. CD contains all the source code, project files, databases, and executable files for the programs in the text.

*** This is the "official" book on FirebirdSQL—it's being written with the support of the development and management team. * Includes an extensive set of working, real-world examples, a troubleshooting guide, and a guide to migrating existing databases to FirebirdSQL. * This is the only book on the topic; appeals to users worldwide, especially in Europe; Most people deploy Firebird on Windows.**

This is a critical first resource for information on DataCLX, the programming interface for dbExpress. DbExpress will be the database engine for all Delphi developers, replacing Borland's 10-year-old DBE technology. Includes copious examples and a complete, real-world sample application from which readers can adopt usable code.

The authors explore, in depth, the latest information on the best ways to build efficient usable applications with Delphi 5.

Delphi 4 Developer's Guide

The Firebird Book

Advanced Delphi Developer's Guide to ADO

A Reference for Database Developers

Borland C++ Builder 6 Developer's Guide

Human Facets in Information Technologies

With approximately 50% of the book's material applying to Delphi for Windows, this book teaches developers how to go full-throttle with Delphi--no matter which version they're using. The authors zero in on programming techniques that fully exploit Delphi's capabilities.

This advanced-level reference shows developers what they need to know most about Delphi 4. Topics covered include embedded links, special features and DLLs, including creating a Visual Component Library, advanced OOP and object Pascal.

A series of tips answers specific questions about using the Linux operating system in connection with various servers, touching on TCP/IP, point-to point protocol, network information systems, network administration, GNU projects, hardware, and filesystem structure. An appendix lists the table of contents for 41 HOWTOs. The CD-ROM contains Red Hat Linux Publisher's Edition, version 6.1.

Database Developer's Guide with Delphi 2

Delphi

Delphi Developer's Guide to XML

Learn Red Hat Linux Server Tips

VB.Net Web Developer's Guide

Delphi in Depth: FireDAC

Developer's Guide to Delphi Troubleshooting

* Good coverage of C# as well as Delphi for .NET. * Not a port of a Delphi book □ tightly focused on what's new which includes the FCL overview that you need to make sense of the Microsoft documentation. * Particularly clear and well-written.

Exploring the methodology and overall strategy of project cost estimating, this book provides an introduction to statistics and databases, illustrating how they can help the cost estimator. The book offers an interactive approach where the reader is encouraged to participate in a series of CD or dice exercises to create a thorough understanding of the concepts involved.

Intended for professional developers working in Delphi who are looking for a way to move into the sphere of new programming technology for e-business, this guide discusses specific Delphi tools and technologies and enables developers to take advantage of the RAD technique with the new version of Delphi for creating Web services. Emphasis is given to the development of data processing using the XML and SOAP protocol and to the creation of Web services based on its capabilities. Also covered are all aspects of working with databases\data presentation; local, client-server, and distributed systems; and technologies of accessing data, from BDE to dbExpress and dbGG. 00000 000 00000 00000 00000000 00 000000 ftp://ftp.bhv.ru/5941571429.zip

Showing Delphi developers how to implement client/server solutions with Borland's programming language, this book includes detailed discussion of using efficient database design to optimize applications for the area. It covers Delphi's advances features, such as multi-threading and cached updates.

Project Cost Estimating

Building Delphi 2 Database Applications

Principles and Practice

The Tomes of Delphi

Testing and Troubleshooting : a Comprehensive Guide to Enhancing Server Performance

Delphi Database Development

Windows® 95 places a powerful 32-bit client on millions of desktops, and Windows NT is fast becoming a great server platform -- but NetWare's showing no signs of vanishing. As an architect of client/server systems you need to know how to write to the strengths of each platform and maximize your use of corresponding protocols and available tools. Win32 Client/Server Developer's Guide is an essential guide to client/server technologies, tools, and strategies for developing distributed Windows applications. Beginning with a grounding in what client/server is and the best uses for it, the book proceeds to discuss how the client should pass requests on to the server, how the properly designed server handles processing requests, and how to improve performance through the use of a file retrieval system like Btrieve. The book moves on to cover: Win32 options to consider when the client is waiting, using SQL and ODBC to gain access to a variety of data sources, integrating legacy systems, IBM AS/400 minicomputers or IBM mainframes, incorporating NetWare into the mix, with insight into the daunting task of creating a NetWare Loadable Module (NLM) based server, applying Named Pipes, Windows Sockets, and RPC to client/server communications, using C/C++ tools versus development environments such as Visual Basic, Delphi, and PowerBuilder, and the steps required to encapsulate ODBC operations within a set of C++ classes. The final chapters apply client/server Win32 programming techniques to the specific tasks involved in creating a program, and discuss such critical topics as how to control the behavior of a system at runtime through use of a generic DLL that links at runtime to the appropriate network specific DLL. The disk contains source code from examples and the book's API that can be used as a network-independent intermediary layer between client and server. Readers can use this API as provided or customize it for use within their own projects. 0201407620B04062001

Teaches the visual development methodology while at the same time presenting Delphi 32, Borland's 32-bit Windows 95 development tool. It also acts as a guidebook into the future of GUI application development for experienced individuals seeking an industrial-strength tool. Quickly learn and employ practical recipes for developing real-world, cross-platform applications using Delphi. Key Features Get to grips with Delphi to build and deploy various cross-platform applications Design and deploy real-world apps by implementing a single source codebase Build robust and optimized GUI applications with ease Book Description Delphi is a cross-platform integrated development environment (IDE) that supports rapid application development on different platforms, saving you the pain of wandering amid GUI widget details or having to tackle inter-platform incompatibilities. Delphi Cookbook begins with the basics of Delphi and gets you acquainted with JSON format strings, XSLT transformations, Unicode encodings, and various types of streams. You'll then move on to more advanced topics such as developing higher-order functions and using enumerators and run-time type information (RTTI). As you make your way through the chapters, you'll understand Delphi RTL functions, use FireMonkey in a VCL application, and cover topics such as multithreading, using aparallel programming library and deploying Delphi on a server. You'll take a look at the new feature of WebBroker Apache modules, join the mobile reolution with FireMonkey, and learn to build data-driven mobile user interfaces using the FireDAC database access framework. This book will also show you how to integrate your apps with Internet of Things (IoT). By the end of the book, you will have become proficient in Delphi by exploring its different aspects such as building cross-platforms and mobile applications, designing server-side programs, and

integrating these programs with IoT. What you will learn Develop visually stunning applications using FireMonkey Deploy LiveBinding effectively with the right object-oriented programming (OOP) approach Create RESTful web services that run on Linux or Windows Build mobile apps that read data from a remote server efficiently Call platform native API on Android and iOS for an unpublished API Manage software customization by making better use of an extended RTTI Integrate your application with IOT Who this book is for Delphi Cookbook is for intermediate developers with a basic knowledge of Delphi who want to discover and understand all the development possibilities offered by it.

Delphi in Depth: FireDAC Learn how to connect to a wide variety of databases* Optimize your connection configurations* Explore the world of indexes, searches, and filters* Discover the power of persisted datasets* Create flexible queries using macros and FireDAC scalar functions* Achieve blazing performance with Array DML* Master the art of cached updates* Add sophisticated features using Local SQL* Requires RAD Studio XE6 Professional or Delphi XE6 Professional or higher* Appropriate for novice to advanced Delphi database developers**

More information is at <http://www.JensenDataSystems.com/firedacbook/>

Delphi 5 Developer's Guide

Delphi in Depth

Delphi for .NET Developer's Guide

Delphi/Kylix Database Development

Borland Delphi 6 Developer's Guide

Delphi 2

0672324806.Id The definitive guide to the latest version of Borlands powerful C++Builder. Provides complete coverage of C++Builder Web Services development, now a key component of C++Builder. Borland C++Builder remains best in class IDE over the past 5 years for C++ solutions. Written by a team of top C++Builder experts with expertise in a variety of technical areas related to C++ application development. C++Builder 6 Developers Guide is revised for the latest version of C++Builder, the biggest update to C++Builder in years. C++Builder is an ANSI C++ IDE. The version 6 adds BizShape, a tool to build Web Services using XML/SOAP, .NET, and BizTalk from Microsoft, and SunONE from Sun Microsystems. Other new components include WebSnap for Web application development, DataSnap for database development, and CLX, which allows cross-platform development for Unix and Linux. The new NetCLX Internet components allow development of cross-platform applications with Apache, Microsoft IIS, and Netscape Web Server applications. C++Builder 6 Developers Guide continues as the definitive guide for Borlands C++Builder, providing a clear and concise reference for C++ developers. C++Builder Developers Guide is a unique combination of over 35 C++Builder experts from around the globe. This team brings hundreds of thousands of working hours in professional software development to the creation of this extensive work. Leading the team are Jarrod Hollingworth, Bob Swart, Mark Cashman. and Paul Gustavson. Jarrod is running Backslash (<http://www.backslash.com;au>), loping software applications for the Internet and key business sectors and working as a software development consultant. Bob (aka. Dr.Bob) is an internationally recognized UK Borland Connections member and an independent technical author, trainer, and consultant using C++Builder, Kylix, and Delphi based in The Netherlands. Mark Cashman is an independent C++ developer in the U.S. Paul Gustavson lives in Virginia and is a senior systems engineer for Synetics, Inc., a U.S.-based company providing knowledge management, systems engineering, and enterprise management services.

Become a developer superhero and build stunning cross-platform apps with Delphi About This Book A one-stop guide on Delphi to help you build cross-platform apps This book covers important concepts such as the FireMonkey library, shows you how to interact with the Internet of Things, and enables you to integrate with Cloud services The code is explained in detail with observations on how to create native apps for Ios and Android with a single code base Who This Book Is For If you want to create stunning applications for mobile, desktop, the cloud, and the Internet of Things, then this book is for you. This book is for developers who would like to build native cross-platform apps with a single codebase for iOS and Android. A basic knowledge of Delphi is assumed, although we do cover a primer on the language. What You Will Learn Understand the basics of Delphi and the FireMonkey application platform as well as the specifics of Android and iOS platforms Complete complex apps quickly with access to platform features and APIs using a single, easy-to-maintain code base Work with local data sources, including embedded SQL databases, REST servers, and Backend-as-a-Service providers Take full advantage of mobile hardware capabilities by working with sensors and Internet of Things gadgets and devices Integrate with cloud services and data using REST APIs and scalable multi-tier frameworks for outstanding multi-user and social experience Architect and deploy powerful mobile back-end services and get super-productive by leveraging Delphi IDE agile functionality Get to know the best practices for writing a high-quality, reliable, and maintainable codebase in the Delphi Object Pascal language In Detail Delphi is the most powerful Object Pascal IDE and component library for cross-platform native app development. It enables building natively compiled, blazingly fast apps for all major platforms including Android, iOS, Windows, Mac, and Linux. If you want to build server-side applications, create web services, and have clear GUIs for your project, then this book is for you. The book begins with a basic primer on Delphi helping you get accustomed to the IDE and the Object Pascal language and will then quickly move on to advanced-level concepts. Through this book, we'll help you understand the architecture of applications and will teach you the important concepts of the FireMonkey library, show you how to build server-side services, and enable you to interact with the Internet of Things. Towards the end, you will learn to integrate your app with various web services and deploy them. By the end of the book, you will be able to build powerful, cross-platform, native apps for iOS and Android with a single code base. Style and approach This book will help you build cross-platform mobile apps with Delphi using a step-by-step approach.

Learn the intricacies involved in developing robust database applications with Delphi. Since Delphi represents new ways of doing many database tasks, most developers, however experienced they might be with other tools, will need help getting up to speed developing database applications with Delphi.

Delphi Developer's Guide to XML, 2nd Edition explains how to apply the power and flexibility of Delphi to XML, the Extensible Markup Language. This title is targeted at Delphi developers who want to use the power of XML in their applications. XML and related specifications (including XPath, XSL, XSLT, and XML Schema) are transforming the Internet and business-to-business (B2B) communications, defining a data format that is platform- and language-independent. Standardized access to XML documents is provided via the Document Object Model (DOM) and Simple API for XML (SAX) specifications. These XML processors allow more efficient handling of documents as well as the ability to move information between platforms such as Microsoft Windows and Unix.

Expand your Delphi skills to build a new generation of Windows, web, mobile, and IoT applications

Recipes to master Delphi for IoT integrations, cross-platform, mobile and server-side development, 3rd Edition

Medical Informatics Europe '96

Software Development

.NET 2.0 for Delphi Programmers

A Developer's Guide

Welcome to Postcards, now in its second edition, the popular American English program for teenagers.

Provides coverage of the Delphi language and .NET development concepts, including memory management, Reflection, GDI+, and Web forms.

Microsoft's Windows NT operating system has become increasingly important to the business, government, and academic markets. However, as with all operating systems, the number of factors that can influence its performance is virtually unlimited. Author Gilbert Held uses his experience in constructing, configuring, and operating a number of Web-based Windows NT servers that receive millions of hits per week to explain to networking professionals how to test and troubleshoot computer problems. This book focuses on three critical Microsoft Windows NT server areas: the server itself, the local area network, and the wide area network. The first section of the book provides information detailing the basics of the server, how to examine its operation, and a number of techniques to boost the productivity of operating an NT system. Beginning with an overview of Ethernet and TCP/IP, chapters in the second section cover the operation of Microsoft's Network Monitor, Triticom's EtherVision, and Cinco Systems' WebXRay. In the third section, the focus is placed upon the wide area network used to interconnect LANs. Chapters in this section introduce the reader to basic transmission measurements, channel and circuit parameters, and other topics necessary to understand how to test and troubleshoot the WAN connection.

MIE 96 is the main medical informatics and telematics event in 1996. MIE 96 is the place where users meet industry, where decision makers are presented with the available informatics and telematics solutions to major challenges in modern medicine and its delivery. An awareness is raising within the healthcare sector of the huge potential in applying IT-based solutions as means for quality assurance and cost-containment.

Developing Apps in the New World of Cloud Computing

Borland Delphi for Windows

Database Application Developer's Guide

Delphi 2 Developer's Guide

Postcards