

## Delphi 7 Developer Guide

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

Over 60 hands-on recipes to help you master the power of Delphi for cross-platform and mobile development on multiple platforms About This Book Get to grips with Delphi to build and deploy various cross-platform applications Design, develop, and deploy real-world applications by implementing a single source codebase This swift guide will increase your productivity to develop applications with Delphi Who This Book Is For If you are an intermediate developer with a basic knowledge of Delphi and you want to develop cross-platform applications, then this book is for you. Familiarity with the fundamentals of RAD (Rapid Application Development) Studio is expected. What You Will Learn Develop visually stunning applications using FireMonkey Deploy LiveBinding effectively with the right OOP approach Create server-side programs to serve RESTful web services and provide data to your mobile apps Use well-defined GUI design patterns to build mobile applications that provide a great user experience Build mobile apps that read data from a remote server efficiently Call the platform native API on Android and iOS even for an unpublished API Manage software customization for your customer by making better use of an extended RTTI Implement the most popular design pattern without wasting too much time on debugging and bug fixing In Detail Delphi is a cross-platform Integrated Development Environment (IDE) that supports rapid application development for Microsoft Windows, Apple Mac OS X, Google Android, and Apple iOS. It helps you to concentrate on the real business and save yourself the pain of wandering amid GUI widget details, or having to tackle inter-platform incompatibilities. It also has a wide range of drag-and-drop controls, helping you code your business logic into your business model, and it compiles natively for desktop and mobile platforms. This book will teach you how to design and develop applications, deploy them on the cloud platform, and distribute them within an organization via Google Play and other similar platforms. You will begin with the basics of Delphi and get acquainted with JSON format strings, XSLT transformations, unicode encodings and various types of streams. We then move on to more advanced topics such as developing higher-order functions and using enumerators and RTTI. You will get an understanding of how Delphi RTL functions and how to use FireMonkey in a VCL application. We will then cover topics such as multithreading, using the parallel programming library and putting Delphi on a server. We will also take a look at the new feature of WebBroker Apache modules and then ride the mobile revolution with FireMonkey. By the end of the book, you will be able to develop and deploy cross-platform applications using Delphi. Style and approach Delphi Cookbook is an easy-to-follow guide, rich with hands-on examples of real-world programming tasks in Delphi.

APCHI 2004 was the sixth Asia-Pacific Conference on Computer-Human Interaction, and was the first APCHI to be held in New Zealand. This conference series provides opportunities for HCI researchers and practitioners in the Asia-Pacific and beyond to gather to explore ideas, exchange and share experiences, and further build the HCI network in this region. APCHI 2004 was a truly international event, with presenters representing 17 countries. This year APCHI also incorporated the fifth SIGCHI New Zealand Symposium on Computer-Human Interaction. A total of 69 papers were accepted for inclusion in the proceedings – 56 long papers and 13 short papers. Submissions were subject to a strict, double-blind peer-review process. The research topics cover the spectrum of HCI, including human factors and ergonomics, user interface tools and technologies, mobile and ubiquitous computing, visualization, augmented reality, collaborative systems, internationalization and cultural issues, and more. APCHI also included a doctoral consortium, allowing 10 doctoral students from across the globe to meet and

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discuss their work in an interdisciplinary workshop with leading researchers and fellow students. Additionally, ?ve tutorials were o?ered in association with the conference.

Learn the fundamentals of Delphi to build a variety of solutions for many devices and platforms. Author Marco Breveglieri will provide you with an overview of Delphi, its principles, its environment, and its use of Object Pascal language so that you can harness its versatility. With Delphi, the power of Delphi is at your fingertips. This updated and expanded second edition of Book provides a user-friendly introduction to the subject, Taking a clear structural framework, it guides the reader through the subject's core elements. A flowing writing style combines with the use of illustrations and diagrams throughout the text to ensure the reader understands even the most complex of concepts. This succinct and enlightening overview is a required reading for all those interested in the subject . We hope you find this book useful in shaping your future career & Business.

Improve your Delphi programming skills by building robust applications for Android, iOS, and Windows platform Key Features Build responsive user interfaces (UIs) for desktop and mobile with FireMonkey Implement a microservices architecture using the Rapid Application Development(RAD) server Create clones of popular applications like Instagram and Facebook using Delphi 10.3 Book Description Delphi is a cross-platform programming language and software development kit that supports rapid application development for Microsoft Windows, Apple Mac OS X, Android, and iOS. With the help of seven practical projects, this book will guide you through the best practices, Delphi Run-Time Library (RTL) resources, and design patterns. Whether you use the Visual Component Library (VCL) or FireMonkey (FMX) framework, these design patterns will be implemented in the same way in Delphi, using Object Pascal. In the first few chapters, you will explore advanced features that will help you build rich applications using the same code base for both mobile and desktop projects. In addition to this, you'll learn how to implement microservice architecture in Delphi. As you get familiar with the various aspects of Delphi, you will no longer need to maintain source code for similar projects, program business rules on screens, or fill your forms with data access components. By the end of this book, you will have gained an understanding of the principles of clean code and become proficient in building robust and scalable applications in Delphi. What you will learn Get to grips with the advanced features of RTL Understand how to deal with the paradigm change between multiplatform projects Build rich interfaces with Google's Material Design features Understand how to implement design patterns in Delphi Turn a mobile device into a remote controller with app tethering technology Build a multi-database system using VCL Who this book is for This book is for developers, programmers, and IT professionals who want to learn the best market practices by implementing practical projects. Prior knowledge of the Delphi language is a must.

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.

Still the Best Delphi Resource A Fully Revised Version of the Book That Won the DelphiInformant Readers Choice Award If you're looking to capitalize on the powerful capabilities of the latest release of Delphi, Mastering Delphi 6 is the oneresource you can't do without. Practical, tutorial-based coverage helps you develop key skills, solve tough problems, and build and implement sophisticated functionality in your database, client/server, and Internet applications. The special insights of Delphi expert Marco Cantu you an extra advantage as you completesuccessful projects and progress towards Delphi mastery. Coverage includes: Getting to know the new run-time library (RTL) Learning to use the VCL and CLX visual libraries Developing custom components Creating data-aware controls and custom datasets

Mastering database programming with BDE and dbExpress Mastering client/server programming with InterBase Interfacing with Microsoft's ADO using the dbGo componentset Taking advantage of Delphi's support for COM, OLE Automation, and COM+ Programming for a multitiered application architecture Taking advantage of Delphi's support for XML and SOAP technologies Building practical, powerful Web applications Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

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.

An alphabetical reference to almost 1,000 design-time, compile-time and run-time error messages that can be encountered while working with Borland's Delphi Object Pascal language.

Write Dynamic Programs with Delphi Create a wide variety of powerful applications for Windows 95, 98, and NT platforms! Providing step-by-step instructions, expert tips, and over 100 sample applications, international bestselling author Tom Swan shows you how to take full advantage of Delphi 4's capabilities to develop software in different categories, including graphics, animation, database management, the Internet, and more. You Can Do It with Delphi 4 Explore Delphi's environment, visual components, and forms Create sleek user interfaces by using toolbars, coolbars, and scroll panels Develop applications with the Windows clipboard, OLE, and DDE Master the techniques of Object Pascal string-handling, lists, file streams, and exceptions

Generate application charts and reports with QuickReport and TeeChart component libraries Construct custom components and ActiveX controls Add the finishing touches to your application—debug, produce online help, and create dynamic link libraries CD-ROM features source code from over 100 sample applications in the book! [www.idgbooks.com](http://www.idgbooks.com) System Requirements: Windows 95, Windows 98, or Windows NT

\* Good coverage of C# as well as Delphi for .NET. \* Not a part 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.

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

This book is your guide to visual programming with Delphi and FireMonkey (FMX). FMX is a cross-platform application framework that helps you deliver modern applications with a Graphical User Interface (GUI). You will learn FMX's UI-related features and capabilities together with useful techniques to achieve a rich user experience (UX).

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 comprehensive title targeted at experienced 32-bit Delphi programmers and developers in the use of the industry graphics standard library, OpenGL, which has become a standard for programming in the animation and computer game industries.

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.

Dive into the world of MVVM, learn how to build modern Windows applications, and prepare for cross-platform development. This book introduces you to the right mindset and demonstrates suitable methodologies that allow for quick understanding of the MVVM paradigm.

MVVM in Delphi shows you how to use a quick and efficient MVVM framework that allows for scalability, is of manageable complexity, and provides strong efficiency. One of the biggest challenges developers face is how to convert legacy and monolithic Delphi applications to the MVVM architecture. This book takes you on a step-by-step journey and teaches you how to adapt an application to fit into the MVVM design.

What You Will Learn Gain the fundamentals of MVVM Visualize MVVM as a design philosophy Create easy-to-use frameworks for building your own MVVM applications Develop a methodology for converting legacy applications to the MVVM pattern Architect cross-platform and multi-lingual applications using the MVVM pattern Who This Book Is For Delphi developers with a good knowledge of Delphi or programming experience in a different language. In addition, this book is attractive to Delphi developers who want to modernize existing applications based on the MVVM design.

Novell's NDS™ Developer's Guide "Novell's hard-earned experience deploying NDS in thousands of customer sites, supporting millions of daily users, has taught us a lot about how to build applications and services that really get the most out of a directory service. We're glad to share that experience with developers like you through this book. "Building directory-enabled applications and services with NDS means delivering more value, more customer benefit. That's the promise of directories — giving developers more time and technologies with which to innovate, and giving customers more return for their investment. Together, it's an unbeatable combination." — Dr. Eric Schmidt, Chairman and CEO, Novell, Inc. Leverage the Power of Novell Directory Services Develop NDS-aware ActiveX controls and JavaBeans Use Delphi to

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create a password administration application Build reports using the NDS ODBC Driver and Crystal Reports Learn the fundamentals of JavaScript and CGI scripting for Web programming Manipulate NDS using cross-platform APIs and the LDAP APIs Master NetBasic NDS library calls and other related libraries Access NDS using JNDI and ADSI Find out how to extend NetWare® Administrator and ConsoleOne™ Exclusive Novell Software Inside Sample code and Novell Developer Kits on CD-ROM! Watch for future updates [www.idgbooks.com/novell](http://www.idgbooks.com/novell)

"The bulk of the book is a complete ordered reference to the Delphi language set. Each reference item includes: the syntax, using standard code conventions; a description; a list of arguments, if any, accepted by the function or procedure; tips and tricks of usage - practical information on using the language feature in real programs; a brief example; and a cross-reference to related keywords."--Jacket.

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.

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/>

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

Written by high-profile representatives of the C++Builder-developer community, this book provides: insight into and how to use the new features; developer-to-developer coverage of critical areas of software development; a free set of components on the CD-ROM, and detailed

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coverage of C++Builder-specific development strategies, library usage and interface features.

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

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

Still the Best Delphi Resource--Now Fully Updated and Expanded Whether you're new to Delphi or just making the move from an earlier version, Mastering Delphi 7 is the one resource you can't do without. Practical, tutorial-based coverage helps you master essential techniques in database, client-server, and Internet programming. And the insights of renowned authority Marco Cantù give you the necessary knowledge to take advantage of what's new to Delphi 7--particularly its support for .NET. Coverage includes: \* Creating visual web applications with IntraWeb \* Writing sockets-based applications with Indy \* Creating data-aware controls and custom dataset components \* Creating database applications using ClientDataSet and dbExpress \* Building client-server applications using InterBase \* Interfacing with Microsoft's ADO \* Programming for a multi-tiered application architecture \* Taking advantage of Delphi's support for COM, OLE Automation, and COM+ \* Taking advantage of Delphi's XML and SOAP support \* Implementing Internet protocols in your Delphi app \* Creating UML class diagrams using ModelMaker \* Visually preparing reports using RAVE \* Using the Delphi language to create your first .NET programs

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.

This new title is an updated edition of "Tomes of Delphi: Win32 Graphical API", which received rave reviews from the industry. The new edition retains its reference organization and distinctive help file on the CD, as well as including Windows 2000 changes.

This book provides an introduction to the creation and management of macros in OpenOffice. Numerous examples and explanations demonstrate proper techniques and discuss known problems and solutions. The underlying data structure is discussed and techniques are introduced to evaluate OpenOffice objects, facilitating the use of returned objects in the absence of sufficient documentation.

Borland Delphi 7 Developer's Guide Borland Delphi 6 Developer's Guide Sams Publishing

The free book "Fundamentals of Computer Programming with C#" is a comprehensive computer programming tutorial that teaches programming, logical thinking, data structures and algorithms, problem solving and high quality code with lots of examples in C#. It starts with the first steps in programming and software development like variables, data types, conditional statements, loops and arrays and continues with other basic topics like methods, numeral systems, strings

and string processing, exceptions, classes and objects. After the basics this fundamental programming book enters into more advanced programming topics like recursion, data structures (lists, trees, hash-tables and graphs), high-quality code, unit testing and refactoring, object-oriented principles (inheritance, abstraction, encapsulation and polymorphism) and their implementation the C# language. It also covers fundamental topics that each good developer should know like algorithm design, complexity of algorithms and problem solving. The book uses C# language and Visual Studio to illustrate the programming concepts and explains some C# / .NET specific technologies like lambda expressions, extension methods and LINQ. The book is written by a team of developers lead by Svetlin Nakov who has 20+ years practical software development experience. It teaches the major programming concepts and way of thinking needed to become a good software engineer and the C# language in the meantime. It is a great start for anyone who wants to become a skillful software engineer. The books does not teach technologies like databases, mobile and web development, but shows the true way to master the basics of programming regardless of the languages, technologies and tools. It is good for beginners and intermediate developers who want to put a solid base for a successful career in the software engineering industry. The book is accompanied by free video lessons, presentation slides and mind maps, as well as hundreds of exercises and live examples. Download the free C# programming book, videos, presentations and other resources from <http://introprogramming.info>. Title: Fundamentals of Computer Programming with C# (The Bulgarian C# Programming Book) ISBN: 9789544007737 ISBN-13: 978-954-400-773-7 (9789544007737) ISBN-10: 954-400-773-3 (9544007733) Author: Svetlin Nakov & Co. Pages: 1132 Language: English Published: Sofia, 2013 Publisher: Faber Publishing, Bulgaria Web site: <http://www.introprogramming.info> License: CC-Attribution-Share-Alike Tags: free, programming, book, computer programming, programming fundamentals, ebook, book programming, C#, CSharp, C# book, tutorial, C# tutorial; programming concepts, programming fundamentals, compiler, Visual Studio, .NET, .NET Framework, data types, variables, expressions, statements, console, conditional statements, control-flow logic, loops, arrays, numeral systems, methods, strings, text processing, StringBuilder, exceptions, exception handling, stack trace, streams, files, text files, linear data structures, list, linked list, stack, queue, tree, balanced tree, graph, depth-first search, DFS, breadth-first search, BFS, dictionaries, hash tables, associative arrays, sets, algorithms, sorting algorithm, searching algorithms, recursion, combinatorial algorithms, algorithm complexity, OOP, object-oriented programming, classes, objects, constructors, fields, properties, static members, abstraction, interfaces, encapsulation, inheritance, virtual methods, polymorphism, cohesion, coupling, enumerations, generics, namespaces, UML, design patterns, extension methods, anonymous types, lambda expressions, LINQ, code quality, high-quality code, high-quality classes, high-quality methods, code formatting, self-documenting code, code refactoring, problem solving, problem solving

methodology, 9789544007737, 9544007733

Build fast, scalable, and high performing applications with Delphi Key Features Build efficient and concurrent applications in Delphi with focused examples Identify performance bottlenecks and apply the correct algorithm to increase the performance of applications. Delve into parallel programming and memory management to optimize your code Book Description Delphi is a cross-platform Integrated Development Environment (IDE) that supports rapid application development for Microsoft Windows, Apple Mac OS X, Google Android, iOS, and now Linux with RAD Studio 10.2. This book will be your guide to build efficient high performance applications with Delphi. The book begins by explaining how to find performance bottlenecks and apply the correct algorithm to fix them. It will teach you how to improve your algorithms before taking you through parallel programming. You'll then explore various tools to build highly concurrent applications. After that, you'll delve into improving the performance of your code and master cross-platform RTL improvements. Finally, we'll go through memory management with Delphi and you'll see how to leverage several external libraries to write better performing programs. By the end of the book, you'll have the knowledge to create high performance applications with Delphi. What you will learn Find performance bottlenecks and easily mitigate them Discover different approaches to fix algorithms Understand parallel programming and work with various tools included with Delphi Master the RTL for code optimization Explore memory managers and their implementation Leverage external libraries to write better performing programs Who this book is for This book is for Delphi developers who would like to build high performance applications with Delphi. Prior knowledge of Delphi is assumed.

Do you choose the simplicity of Java or the power of ActiveX? Why decide at all? With Visual J++, you can harness the strength of both technologies! Web Developer's Guide to Visual J++ & ActiveX shows you how to integrate ActiveX controls with Java applets, give your code direct access to hardware, and bring the world of ActiveX to your doorstep. 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.

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.

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.

NXTera Client Developer's Guide provides examples and information on developing clients to access NXTera servers including Java, PowerBuilder, VB, Delphi, Jython and .Net.

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.

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 a parallel programming library and deploying Delphi on a server. You'll take a look at the new feature of WebBroker Apache modules, join the mobile revolution 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.

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