

Delphi User Guide

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.

The Object Pascal Handbook for Delphi 10.4 is the complete guide to the programming language of Delphi. The book covers Object Pascal from the foundations to the latest extensions up to Delphi 10.4 Sydney and the author, Marco Cantu, is a well known Delphi guru, the author of dozens of Delphi books, and one of the Product Managers for RAD Studio at Embarcadero Technologies.

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 System Requirements: Windows 95, Windows 98, or Windows NT

Delphi 4 Bible

Chapter 1-11

For Windows. User's guide

Fearless Cross-Platform Development with Delphi

PAVNET Online User's Guide

Version 4.6 ; Delphi User's Guide

InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

"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.

This book explores the disruptive changes in the media ecosystem caused by convergence and digitization, and analyses innovation processes in content production, distribution and commercialisation. It has been edited by Professors Miguel Túnuez-López (Universidade de Santiago de Compostela, Spain), Valentín-Alejandro Martínez-Fernández (Universidade da Coruña, Spain), Xosé López-García (Universidade de Santiago de Compostela, Spain), Xosé Rúas-Ararijo (Universidade de Vigo, Spain) and Francisco Campos-Freire (Universidade de Santiago de Compostela, Spain). The book includes contributions from European and American experts, who offer their views on the audiovisual sector, journalism and cyberjournalism, corporate and institutional communication, and education. It particularly highlights the role of new technologies, the Internet and social media, including the ethics and legal dimensions. With 30 contributions, grouped into diverse chapters, on information preferences and uses in journalism, as well as public audiovisual policies in the European Union, related to governance, funding, accountability, innovation, quality and public service, it provides a reliable media resource and presents lines of future development.

Results and Perspectives in Particle Physics : La Thuile, Aoste Valley, March 18-24, 1990

A User's Manual to the PMBOK Guide

The Delphi Method

Delphi

The Delphi Technique in Nursing and Health Research

Les Rencontres de Physique de la Vallée D'Aoste

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

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.

This Handbook expertly instructs the reader on how to conduct applied health research across a number of disciplines. Particularly aimed at postgraduate health researchers and students of applied health research, it presents and explains a wide range of research designs and other contemporary issues in applied health research.

Delphi Developer's Guide to OpenGL

DELPHI

A Pocket Guide to the Delphi and Object Pascal Language

18-22 September 1995, Rio de Janeiro, Brazil : CHEP '95

Borland Delphi for Windows 95 and Windows NT, User's Guide 3

Delphi Quick Syntax Reference

DelphiFor Windows. User's guideMastering Delphi Programming: A Complete Reference GuideLearn all about building fast, scalable, and high performing applications with DelphiPackt Publishing Ltd

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.

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.

Human Facets in Information Technologies

Delphi in a Nutshell

Object Pascal Handbook Delphi 10.4 Sydney Edition

Unleash the full potential of the FMX framework to build exciting cross-platform apps with Embarcadero Delphi

Learn all about building fast, scalable, and high performing applications with Delphi

Questions, Methods and Choices

Use structural, behavioral, and concurrent patterns in Delphi to skillfully develop applications Key FeaturesDelve into the core patterns and components of Delphi to enhance your application's designLearn how to select the right patterns to and productivityDiscover how parallel programming and memory management can optimize your codeBook Description Delphi is a cross-platform Integrated Development Environment (IDE) that supports rapid application development for Microsoft Windows, iOS, and now Linux with RAD Studio 10.2. If you know how to use the features of Delphi, you can easily create scalable applications in no time. This Learning Path begins by explaining how to find performance bottlenecks and how to fix them. You'll brush up on tricks, techniques, and best practices to solve common design and architectural challenges. Then, you'll see how to leverage external libraries to write better-performing programs. You'll also learn about the events that enable you to develop and improve the interface between items and harmonize shared memories within threads. As you progress, you'll also delve into improving the performance of your code and mastering cross-platform RTL improvements. You'll be able to address common design problems and feel confident while building scalable projects. This Learning Path includes content from the following Packt products: Delphi High Performance by Primož Gabrijelčič?Hands-On Design Patterns for Delphi by Primož Gabrijelčič?What you will learnUnderstand parallel programming and work with the various tools included with DelphiExplore memory managers and their implementationLeverage external libraries to write better-performing programsKeep up with the latest and design techniques in DelphiGet to grips with various modern multithreading approachesBreak a design problem down into its component partsWho this book is for This Learning Path is for intermediate-level Delphi programmers who want to improve their skills using Delphi features. Prior knowledge of Delphi is assumed.

A vivid example of the growing need for frontier physics experiments to make use of frontier technology is in the field of Artificial Intelligence (AI) and related themes.By AI we are referring here to the use of computers to deal with complex tasks, to apply specific rules (Symbolic Manipulation), to assist groups of developers in the design, coding and maintenance of large packages (Software Engineering), to mimic human reasoning and strategy with knowledge bases to make a diagnosis of errors, to implement a model of the brain to solve pattern recognition problems (Neural Networks). These techniques, developed some time ago by AI researchers, are confronted by down-to-earth problems arising in high-energy and nuclear physics. In other 'big sciences' such as space research or plasma physics, and common solutions can be applied.The magnitude and complexity of the experiments on the horizon for the end of the century clearly call for the application of AI techniques. This international collaboration between research and industry.

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.

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

Borland Turbo Debugger for Windows

Borland Delphi for Windows 95 and Windows NT.

Delphi 5 Developer's Guide

Medical Informatics Europe '96

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/>

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.

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.

User's Guide

Delphi/Kylix Database Development

Delphi 2 Developer's Guide

Borland Delphi 6 Developer's Guide

Delphi in Depth: FireDAC

Borland(r) Delphi for Windows 95 and Windows NT. Object Pascal language guide

Create modern yet effective multi-platform applications by building interactive UIs following a single codebase approach to boost productivity Key FeaturesDelve into the FireMonkey framework and explore its powerful capabilitiesEnhance the user experience by using various technologies included in Delphi and FMXBoost developer productivity through the cross-platform capabilities enabled by the frameworkBook Description FireMonkey (FMX) is a cross-platform application framework that allows developers to create exciting user interfaces and deliver applications on multiple operating systems (OS). This book will help you learn visual programming with Delphi and FMX. Starting with an overview of the FMX framework, including a general discussion of the underlying philosophy and approach, you'll then move on to the fundamentals and architectural details of FMX. You'll also cover a significant comparison between Delphi and the Visual Component Library (VCL). Next, you'll focus on the main FMX components, data access/data binding, and style concepts, in addition to understanding how to deliver visually responsive UIs. To address modern application development, the book takes you through topics such as animations and effects, and provides you with a general introduction to parallel programming, specifically targeting UI-related aspects, including application responsiveness. Later, you'll explore the most important cross-platform services in the FMX framework, which are essential for delivering your application on multiple platforms while retaining the single codebase approach. Finally, you'll learn about FMX's built-in 3D functionalities. By the end of this book, you'll be familiar with the FMX framework and be able to build effective cross-platform apps. What you will learnExplore FMX's fundamental components with a brief comparison to VCLAchieve visual responsiveness through alignment capabilities and layout componentsEnrich the user experience with the help of transitions and visual animationsGet to grips with data access and visual data bindingBuild exciting and responsive UIs for desktop and mobile platformsUnderstand the importance of responsive applications using parallel programmingCreate visual continuity through your applications with TFrameStand and TFormStandExplore the 3D functionalities offered by FMXWho this book is for This book is for Delphi developers who are looking to discover the full potential of the FireMonkey framework in order to build interactive cross-platform GUI applications and achieve an optimal UI/UX. Basic familiarity with Delphi programming and the VCL will be beneficial but not mandatory.

The Delphi Technique in Nursing and Health Research is a practical guide to using the Delphi methodology for students and researchers in nursing and health. It adopts a logical step-by-step approach, introducing the researcher to the Delphi, outlining its development, analysing key characteristics and parameters for its successful use and exploring its applications in nursing and health. The book addresses issues of methodology, design, framing the research question, sampling, instrumentation, methodological rigour, reliability and validity, and methods of data analysis. The Delphi Technique in Nursing and Health Research enables the reader to be

aware of the limitations of the technique and possible solutions, to design a Delphi questionnaire for each of the different rounds of a study, to consider different approaches to the technique in relation to a study, to analyse the data from each round of a Delphi study, and to understand the importance of feedback between rounds. Key Features A practical guide to facilitate use of the Delphi technique Provides the reader with the necessary information to participate in and conduct Delphi studies Examines different types of Delphi, including the e-Delphi, and modifications made to the technique Includes examples of real empirical investigations, brief case scenarios and key learning points for each chapter Explores the role of the Delphi researcher Explores ethical issues and issues of anonymity, use of experts and controlled feedback 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.

Delphi Cookbook

Delphi GUI Programming with FireMonkey

Borland Turbo Debugger

Mastering Delphi 7

Delphi's Oracle

The Official Guide

The Nobel Prize, as founded in Alfred Nobel's will, was the first truly international prize. There is no other award with the same global scope and mission. The Nobel Prizes in Physics, Chemistry, Physiology or Medicine, Literature, Peace, and the Bank of Sweden Prize in Economic Sciences (from 1969) have not only captured the most significant contributions to the progress of mankind, they also constitute distinct markers of the major trends in their respective areas. The main reason for the prestige of the Prize today is, however, the lasting importance of the names on the list of Laureates and their contributions to human development. In celebration of the centennial of the Nobel Prize in 2001, this book offers a clear perspective on the development of human civilization over the past hundred years. The book serves to present the major trends and developments and also provide information about the life and philosophy of Alfred Nobel, the history of the Nobel Foundation, and the procedure for nominating and selecting Nobel Laureates.

The must-have manual to understand and use the latest edition of the Fifth Edition The professional standard in the field of project management, A Guide to the Project Management Body of Knowledge (PMBOK® Guide—Fifth Edition) published by the Project Management Institute (PMI®) serves as the ultimate resource for professionals and as a valuable studying and training device for students taking the PMP® Exam. A User's Manual to the PMBOK® Guide takes the next logical step to act as a true user's manual. With an accessible format and easy-to-understand language, it helps to not only distill essential information contained in the PMBOK® Guide—Fifth Edition, but also fills an educational gap by offering instruction on how to apply its various tools and techniques. This edition of the User's Manual: Defines each project management process in the PMBOK® Guide—Fifth Edition, describes the intent, and discusses the individual ITTOs (inputs, tools and techniques, and outputs) Features examples, handy tips, and sample forms to supplement learning Contains a data flow diagram of each process in the PMBOK® Guide—Fifth Edition to show how information is distributed Is updated to provide deeper coverage of stakeholder management and to include new processes for scope, schedule, cost, and stakeholder management The User's Manual enables you to put the PMBOK Guide—Fifth Edition to work on your projects. It will help you implement the processes described in the PMBOK Guide—Fifth Edition and apply the tools and techniques to help make your projects successful. Thorough in coverage and rich in content, it is a worthy companion to augment the important strategies laid out in the PMBOK® Guide—Fifth Edition, and the one book that aspiring or professional project managers should never be without. Fully updated to align with A Guide to the Project Management Body of Knowledge (PMBOK® Guide)—Fifth Edition Describes how to apply tools and techniques for projects and how to create process outputs Presents information by process group Expands upon the PMBOK® Guide with information on the sponsor's role and planning loops Integrates and describes interpersonal skills into the process where they are identified (PMBOK, PMI, PMP and Project Management Professional are registered marks of the Project Management Institute, Inc.)

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.

Techniques and Applications

Elementary Particle Physics: Present And Future - Proceedings Of The International Workshop

New Computing Techniques In Physics Research Ii - Proceedings Of The Second International Workshop On Software Engineering Artificial Intelligence And Expert Systems In High Energy And Nuclear Physics

The Complete Guide to the Object Pascal Programming Language for Delphi 10.4 Sydney

Expert Delphi

Mastering Delphi Programming: A Complete Reference Guide

The Delphi Quick Syntax Reference is a succinct code and syntax reference guide to Delphi. It presents the fundamental knowledge to get newcomers started with the language and provides a refresher to seasoned or returning Delphi developers. It covers all the new features added by Embarcadero during the last few years. Delphi celebrates 25 years in 2020 and, alongside the free community version that was introduced a couple of years ago, this syntax guide is a great way to get into the language. What You Will Learn Quickly use and learn Delphi Compile, build and run a Delphi program Master Delphi strings, variables, constants, and operators and how to apply them Use conditions, loops, procedures, and functions in Delphi Apply object-oriented programming in Delphi Who This Book Is For Returning or current Delphi developers: The book is a resource for reference for this group of developers especially for the new features that were introduced in the language over the last couple of years. Newcomers to the language: These developers will learn the fundamentals of the language in a very condensed and effective text that accelerates learning.

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

Proceedings of the International Conference on Computing in High Energy Physics '95

Delphi 4 Developer's Guide

Database Management System : User's Manual

Handbook of Theory and Methods in Applied Health Research

Communication: Innovation & Quality

InfoWorld