

Peter Norton Programmer Guide

Building upon the Basic language that has introduced so many to programming in general, Visual Basic has succeeded in providing an easy visual approach to the once formidable challenge of Windows programming. The no-nonsense approach gives readers what they need to begin programming immediately. The CD-ROM contains all source code from the book.

This tutorial offers readers a thorough introduction to programming in Python 2.4, the portable, interpreted, object-oriented programming language that combines power with clear syntax. Beginning programmers will quickly learn to develop robust, reliable, and reusable Python applications for Web development, scientific applications, and system tasks for users or administrators. Discusses the basics of installing Python as well as the new features of Python release 2.4, which make it easier for users to create scientific and Web applications. Features examples of various operating systems throughout the book, including Linux, Mac OS X/BSD, and Windows XP.

Providing the most concise and valuable treatment of Delphi 2--the 32 bit version for Windows 95, this book includes coverage of all the programming topics that Delphi programmers need to know, including OLE, the Windows API, Internet development tools, and Database Management System (DBMS) programming. It shows readers how to create extensions for Delphi with other programming languages.

Coder to Developer

The New Peter Norton Programmer's Guide to the IBM PC
Programmer's Guide to the IBM PC.

The IBM PV et PS/2

Assembly Language IBM PC

This superb introduction to device drivers describes what device drivers do, how they interface with DOS, and provides examples and techniques for building a collection of device drivers that can be customized for individual use.

This no-nonsense approach to Visual Basic programming gives the reader what they need to begin programming immediately. The book covers both the Standard and Professional editions of Visual Basic, along with 32-bit programming which is now supported by version 4.0. Disk contains all the example programs listed in the book, plus a valuable set of professional custom controls.

With a guide that provides essential pieces of C++ programming, design and develop efficient, dynamic object-oriented programs and learn to master beginning and intermediate concepts such as functions, memory management, namespaces, and more with hands-on examples conveyed through concise text.

Writing MS-DOS Device Drivers

Tools and Strategies for Delivering Your Software

Peter Norton's Guide to Access 2000 Programming

The Ultimate Reference Guide to the Entire Family of IBM Personal Computers

The Peter Norton Programmer's Guide to the IBM PC

Explains how assembly language works, discusses sound generation, memory segmentation, color graphics, and language interfaces, and shows how to write programs in assembly language

"Two thumbs up" —Gregory V. Wilson, Dr. Dobbs Journal (October 2004) No one can disparage the ability to write good code. At its highest levels, it is an art. But no one can confuse writing good code with developing good software. The difference—in terms of challenges, skills, and compensation—is immense. Coder to Developer helps you excel at the many non-coding tasks entailed, from start to finish, in just about any successful development project. What's more, it equips you with the mindset and self-assurance required to pull it all together, so that you see every piece of your work as part of a coherent process. Inside, you'll find plenty of technical guidance on such topics as: Choosing and using a source code control system Code generation tools--when and why Preventing bugs with unit testing Tracking, fixing, and learning from bugs Application activity logging Streamlining and systematizing the build process Traditional installations and alternative approaches To pull all of this together, the author has provided the source code for Download Tracker, a tool for organizing your collection of downloaded code, that's used for examples throughout this book. The code is provided in various states of completion, reflecting every stage of development, so that you can dig deep into the actual process of building software. But you'll also develop "softer" skills, in areas such as team management, open source collaboration, user and developer documentation, and intellectual property protection. If you want to become someone who can deliver not just good code but also a good product, this book is the place to start. If you must build successful software projects, it's essential reading.

Code Nation explores the rise of software development as a social, cultural, and technical phenomenon in American history. The movement germinated in government and university labs during the 1950s, gained momentum through corporate and counterculture experiments in the 1960s and 1970s, and became a broad-based computer literacy movement in the 1980s. As personal computing came to the fore, learning to program was transformed by a groundswell of popular enthusiasm, exciting new platforms, and an array of commercial practices that have been further amplified by distributed computing and the Internet. The resulting society can be depicted as a "Code Nation" —a globally-connected world that is saturated with computer technology and enchanted by software and its creation. Code Nation is a new history of personal computing that emphasizes the technical and business challenges that software developers faced when building applications for CP/M, MS-DOS, UNIX, Microsoft Windows, the Apple Macintosh, and other emerging platforms. It is a popular history of computing that explores the experiences of novice computer users, tinkerers, hackers, and power users, as well as the ideals and aspirations of leading computer scientists, engineers, educators, and entrepreneurs. Computer book and magazine publishers also played important, if overlooked, roles in the diffusion of new technical skills, and this book highlights their creative work and influence. Code Nation offers a "behind-the-scenes" look at application and operating-system programming practices, the

diversity of historic computer languages, the rise of user communities, early attempts to market PC software, and the origins of “enterprise” computing systems. Code samples and over 80 historic photographs support the text. The book concludes with an assessment of contemporary efforts to teach computational thinking to young people.

The Peter Norton PC Programmer's Bible

Code Nation

Access to Advanced Features and Programming

The New Peter Norton Programmer's Guide to the IBM PC & PS/2

Peter Norton's DOS Guide

Anatomy of the PCs and PS/2s - The ins and outs - The ROM Software - Video basic - Disk basic - Keyboard basics - Clocks, timers, and sound generation - Rom bios basics - Rom bios video services - Rom bios disk services - Rom bios keyboard services - Miscellaneous services - Rom bios services summary - Dos basics - Dos interrupts - Dos functions : version 1 - Dos functions : versions 2.0 and later - Dos functions summary - Program building - Programming languages.

No company of the twentieth century achieved greater success and engendered more admiration, respect, envy, fear, and hatred than IBM. Building IBM tells the story of that company—how it was formed, how it grew, and how it shaped and dominated the information processing industry. Emerson Pugh presents substantial new material about the company in the period before 1945 as well as a new interpretation of the postwar era. Granted unrestricted access to IBM's archival records and with no constraints on the way he chose to treat the information they contained, Pugh dispels many widely held myths about IBM and its leaders and provides new insights on the origins and development of the computer industry. Pugh begins the story with Herman Hollerith's invention of punched-card machines used for tabulating the U.S. Census of 1890, showing how Hollerith's inventions and the business he established provided the primary basis for IBM. He tells why Hollerith merged his company in 1911 with two other companies to create the Computing-Tabulating-Recording Company, which changed its name in 1924 to International Business Machines. Thomas J. Watson, who was hired in 1914 to manage the merged companies, exhibited remarkable technological insight and leadership—in addition to his widely heralded salesmanship—to build Hollerith's business into a virtual monopoly of the rapidly growing punched-card equipment business. The fascinating inside story of the transfer of authority from the senior Watson to his older son, Thomas J. Watson Jr., and the company's rapid domination of the computer industry occupy the latter half of the book. In two final chapters, Pugh examines conditions and events of the 1970s and 1980s and identifies the underlying causes of the severe problems IBM experienced in the 1990s.

Peter Norton'S Guide To Access 2000 Programming Provides A Bridge Between Access 2000 As An Efficient Front-End Development Tool And The Intricate World Of Visual Basic Programming. It Is Intended To Offer The Necessary Tools For Managing Information In All Levels Of Business From Large Offices To Entrepreneurs And Consultants. Not Only Does This Book Address Access 2000 Programming In A Clear Style Full Of Illustrations And Examples, It Also Presents Four Case Studies Of Complete Database Applications Development. Each Case Relates To A Different Use For Databases Ranging From A Straightforward Data Storage And Retrieval System To A Complex Decision Support System With Dynamic Web Pages. Extensive Coverage Of Sharing Access Data With Other Office 2000 Applications, A Very Important Topic For Access Programmers Learn To Post Dynamic Access Data On The Web, Create Database Applications For Interactive Decision Making, And Add Security To A Multiple-User Database

The New Programmer's Guide to the IBM, PC and PS/2

Building IBM

Peter Norton's Windows 3.0 Power Programming Techniques

Peter Norton'S Guide To Access 2000 Programming

Shaping an Industry and Its Technology

Presenting easy to understand, real-world programming techniques that follow a step-by-step procedure while building sample database applications from chapter to chapter, this guide shows readers how to implement the latest Microsoft database concepts. The CD includes all the source code and sample database applications.

Microsoft's official reference to its venerable and omnipresent operating system. The heart of the volume is a comprehensive 280-page reference to the MS-DOS system calls. The book also contains chapters on the file system, character I/O, program management, national language support, and device drivers.

Now updated to cover the latest assembler versions, with more code than ever, this bestselling classic is for every programmer who wants to build complete, full-scale assembly language programs. Includes disk containing complete chapter examples and full-fledged diskpatch program.

Peter Norton's Guide to Delphi 2

Peter Norton's Guide to Visual Basic 4 for Windows 95

Newsletter

Peter Norton's Network Security Fundamentals

Programmer's Problem Solver

This straightforward approach to learning Windows 95 programming by using the Microsoft Foundation Class libraries (MFC) gives readers what they need to begin programming. Expert Peter Norton provides the most concise and valuable treatment available of Windows 95 programming with MFC Programming.

There are few titles that cover Java as thoroughly as this one does. Peter Norton's name is internationally synonymous with PC expertise, and in this book he provides the intermediate to advanced user with a concise and valuable treatment of Java.

Covers hardware, device drivers, operating systems, program development, and programming languages

Beginning Python

The Ultimate Reference to the IBM PC and Compatible Hardware and Systems Software

Peter Norton's Introduction to Computers

Personal Computing and the Learn to Program Movement in America

Peter Norton's Guide to Visual Basic 6

Peter Norton is a pioneering software developer and author. Norton's desktop for windows, utilities, backup, antivirus, and other utility programs are installed on millions of PCs worldwide. His inside the IBM PC and DOS guide have helped millions of people understand computers from the inside out. Peter Norton's introduction to computers incorporates features not found in other introductory programs. Among these are the following: Focus on the business-computing environment for the 1990s and beyond, avoiding the standard 'MIS approach.': A 'glass-box' rather than the typical 'black-box' view of computers-encouraging students to explore the computer from the inside out.

This classic bestseller continues in the tradition of Peter Norton's other helpful guides. His clear, friendly style solves the mystery of

DOS so you can get your work done quickly. For those new to DOS, his introductions to the DOS shell and DOS commands get you up and running with ease. And if you already know DOS, advanced tips will help you take DOS to a new level of expertise. Technical detail and implementation strategy provides an excellent combination and overview of common issues, designed to help network administrators develop successful security plan. Exercises in each chapter guide and encourage readers to explore topics further, using files found on the CD.

Peter Norton's Guide to Access 97 Programming

Peter Norton's Guide to Windows 95/NT 4 Programming with MFC

Peter Norton's Complete Guide to Windows XP

Microsoft MS-DOS Programmer's Reference

Peter Norton's Complete Guide to DOS 6.22

This authoritative, critically acclaimed book--updated to include the new IBM PS/2 line--is a complete reference to the hardware, system software (including OS/2), the ROM BIOS services, and the differences among the IBM family of microcomputers. A must-have for programmers and power users.

A gold mine of insights, techniques and technical data, this guide includes information on the similarities and differences among IBM's five personal computers, plus tips for programming in assembly language, BASIC, C and Pascal. An Ingram computer book bestseller for over a year.

The purpose of this book is to provide a bridge between Access 2000 as an efficient front-end development tool and the intricate world of Visual Basic programming. It is intended to offer the necessary tools for managing information in all levels of business from large offices to entrepreneurs and consultants. Exercises throughout each chapter guide and encourage the reader in exploring the topics further, using the files found on the accompanying CD.

Peter Norton's Guide to Java Programming

Inside the IBM PC

The Peter Norton Programmer's Guide to the IBM PC.

Peter Norton's Assembly Language Book for the IBM PC

The New Peter Norton Programmer's Guide to the IBM PC and PS

Peter Norton's Complete Guide to Microsoft Windows XP is a comprehensive, user-friendly guide written in the highly acclaimed Norton style. This unique approach teaches the features of Windows XP with clear explanations of the many new technologies designed to improve your system performance. The book demonstrates all of the newest features available for increasing your OS performance. You will find Peter's Principles, communications, networking, printing, performance, troubleshooting, and compatibility tips throughout the book. Whether you're just starting out or have years of experience, Peter Norton's Guide to Microsoft Windows XP has the answers, explanations, and examples you need.

A detailed look at programming techniques for Microsoft Windows 3.0 written for the intermediate to advanced C programmer. Covers Windows system architecture, memory management, graphics display interface, DOS hooks and compatibility issues, Print Manager, and Windows programming tools.

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

Covers Through Version 6 : the Official Technical Reference to MS-DOS.

Assembly Language Primer for the IBM PC & XT

The new Peter Norton programmer's guide

PC Mag

Practical C++

Take control of your PC with this newly expanded and revised edition--the key to fast and powerful code development. Written by a leading expert in the field, this essential guidebook includes hundreds of programming examples; a special hands-on, task-oriented reference to all aspects of the DOS operating system; and more.

Peter Norton, acclaimed author and creator of the Norton Utilities, continues his successful tradition of practical guides to key microcomputer technology. This completely revised, up-to-the-minute edition of his all-time best-selling classic is full of the sort of useful, common sense help for which Peter is best known. Book jacket.