

The book was found

# WIN32 Client/Server Developer's Guide



## Synopsis

WindowsA (R) 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

## Book Information

Paperback: 460 pages

Publisher: Addison Wesley Longman; Pap/Dskt edition (June 14, 1996)

Language: English

ISBN-10: 0201407620

ISBN-13: 978-0201407624

Product Dimensions: 9.1 x 7.4 x 1.1 inches

Shipping Weight: 1.7 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #14,818,343 in Books (See Top 100 in Books) #80 in Books > Computers &

Technology > Programming > APIs & Operating Environments > Win32 API #1701 inÂ Books >  
Computers & Technology > Business Technology > Windows Server #5225 inÂ Books >  
Computers & Technology > Business Technology > Management Information Systems

[Download to continue reading...](#)

WIN32 Client/Server Developer's Guide Client/Server Developer's Guide with Delphi 3 with CDROM  
(Sams Developer's Guides) Building AS/400 Client Server Applications: Put ODBC and Client  
Access APIs to Work Project Planning and Control Using Oracle Primavera P6 Versions 8.1, 8.2 &  
8.3 Professional Client & Optional Client Client Teaching Guides For Home Health Care (Gorman,  
Client Teaching Guides for Home Health Guides) PARTS Workbench for Win32 and OS/2 Report  
Writer - User's Guide (Win32 and OS/2 Version 3.0) Digitalk PARTS Workbench for Win32 - 32-Bit  
Parts Assembly and Reuse Tool Set - User's Guide - Win32 Series Version 3.0 Digitalk PARTS  
Workbench for Win32 - 32-Bit Parts Assembly and Reuse Tool Set - Script Language Guide - Win32  
Series Version 3.0 PARTS Workbench for Win32 - 32-Bit Parts Assembly and Reuse Tool Set -  
Reference (Win32 Series Version 3.0) Client/Server Strategies: A Survival Guide for Corporate  
Reengineers Rdo and Odbc: Client/Server Database Programming With Visual Basic (Special  
Report (Kent, Wash.)) Host/Workstation Client/Server Implementation Using Visualage Cobol on  
Os/2, Aix, and MVS Client/Server Accounting: Reengineering Financial Systems Client/Server  
Accounting, 1997 Supplement: Reengineering Financial Systems WebSocket: Lightweight  
Client-Server Communications Advanced Windows Nt: The Developer's Guide to the Win32  
Application Programming Interface/Book and Disk Visual Basic Developer's Guide to the Win32 API  
Tomes of Delphi WIN32 Database Developer's Guide Microsoft Win32 Developer's Reference  
Library - GDI (Microsoft Developers Library Win 32 GDI) (Microsoft Windows GDI) Microsoft Win32  
Developer's Reference Library - SHELL (Microsoft Developers Library Win 32 SHELL)

[Dmca](#)