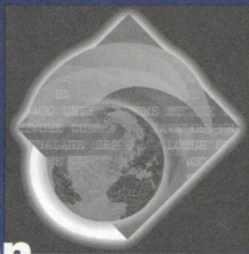




IBM
Developer
Connection



Content List

Release 2
Volume 3

December 1999

www.developer.ibm.com/devcon/



Power
your
solutions

e-business
tools



Welcome to the IBM Developer Connection!

The IBM Developer Connection team is pleased to provide the tools that can help you **chart a course** and steer your solutions via the power of **e-business!** **Issue 1 of IBM Developer Connection Release 2, Volume 3** contains approximately 200 new entries. An annual subscription provides one-source support for many IBM-related products and platforms and puts new technology at your fingertips. A Premier subscription includes more than 1000 leading-edge development tools to help build solutions on 15 platforms.

Prior to accessing these tools, you must read and accept the terms and conditions stated in the license agreement. This agreement was updated in August 1999.

Here are some of the **new tools** available:

Guest

- Converting XML to HTML using XSL (Sample Code Demo)
- DB2® Universal Database Enterprise Edition V6.1 for Linux®, Windows® NT Evaluation
- IBM Developer Kit for Linux®, Java™ Technology Edition, alphaVersion 1.1.8
- IBM WebSphere™ Application Server V2.03, Standard Edition for Linux
- IBM WebSphere Studio Version 3.0 Entry Edition
- Object REXX for Linux V1.2

Member

- IBM WebSphere Application Server, Advanced Edition V3.0 for Multiplatforms
- IBM SecureWay® Directory V3.1.1 for Sun® Solaris® and Windows NT; V3.1.1.1 for AIX
- IBM SecureWay Directory Client SDK V3.1.1 for Multiplatforms
- IBM TranslationManager V2.6

Advanced

- Lotus® Toolkit Collection Q3 '99
- VisualAge® for Java, Professional Edition Version 3.0 Beta, for Windows
- VisualAge for Java, Professional Edition, Technology Preview for Linux

Premier

- DB2 Universal Developer's Edition, Version 6.1
- IBM MQSeries® link for R/3 V1.2 for Multiplatforms
- MQSeries Workflow Version 3.2
- IBM WebSphere Performance Pack V3.0 for Multiplatforms
- IBM SecureWay Communications Server for Multiplatforms
- IBM SecureWay Host On-Demand V4

Visit our Web site at www.developer.ibm.com/devcon/. We attempt to refresh our Web site monthly with significant new content. Continue to check the Web site for content updates which may be available prior to receipt of your CDs. For information related to Year 2000 readiness, visit the IBM Year 2000 Web site at www.ibm.com/year2000/.

If you are a PartnerWorld for Developers commercial member, you are automatically a member of the Developer Connection program. Your PartnerWorld for Developers membership id and password grant you **Premier** level online download access.

Note: Updates are made to the program as new or updated products and information become available. Check our Web site to be sure you have the latest information. Fixes for CD related issues such as updates to installation instructions are available through our Web site support page at www.developer.ibm.com/devcon/services.

Help us help you! We want to make your job easier and provide the products our customers need. If you have comments, you can e-mail us at devcon@us.ibm.com.

Note: IBM does not want to receive confidential or proprietary information from you. Please note that any information or material sent to IBM will be deemed NOT to be confidential. By sending IBM any information or material, you grant IBM an unrestricted, irrevocable license to use, reproduce, display, perform, modify, transmit and distribute those materials or information, and you also agree that IBM is free to use any ideas, concepts, know-how or techniques that you send us for any purpose. However, we will not release your name or otherwise publicize the fact that you submitted materials or other information to us unless: (a) we ask your permission to use your name; or (b) we first notify you that the materials or other information you submit to a particular part of this site will be published or otherwise used with your name on it; or (c) we are required to do so by law.

By teaming with the IBM Developer Connection, you can help set your business on the **course to success** using the tools for **e-business**.

IBM Developer Connection Content List

This is a list of the IBM Developer Connection Release 2 Volume 3 content. The new products for this issue are noted as "NEW." Products with Time-Out code are noted as "TRIAL." Member Level is the base subscription and includes the Guest Level, Advanced Level includes the Member Level, and Premier Level includes the Advanced and Member Levels. Note that product disc numbers are shown preceded by their subscription level. (For example, (G; M1) = Guest Level on Member Disc 1, (M1) = Member Level Disc 1, (A1) = Advanced Level Disc 1, (P1) = Premier Level Disc 1.)

Premier Level

COMMUNICATIONS PRODUCTS

SecureWay Communications Server for AIX, V5.0.3 (P57) **NEW**
SecureWay Communications Server for OS/2 Warp, V6 (P57) **NEW**
SecureWay Communications Server for Unixware 7, V5.0.2 (P57) **NEW**
SecureWay Communications Server for Windows NT, V6.0.2 (P58) **NEW**
SecureWay Host On-Demand V4 (P60) **NEW**
SecureWay Personal Communications for Windows 95, Windows 98 and Windows NT, V4.3 (P59) **NEW**

DATABASE AND DATA MANAGEMENT PRODUCTS

DB2 Connect Enterprise Edition, Version 6.1 for AIX (P40) **NEW**
DB2 Connect Enterprise Edition, Version 6.1 for HP-UX, Version 10 (P42) **NEW**
DB2 Connect Enterprise Edition, Version 6.1 for HP-UX, Version 11 (P43) **NEW**
DB2 Connect Enterprise Edition, Version 6.1 for Linux (P53) **NEW**
DB2 Connect Enterprise Edition, Version 6.1 for OS/2 Warp (P32) **NEW**
DB2 Connect Enterprise Edition, Version 6.1 for the Solaris Operating Environment (P41) **NEW**
DB2 Connect Enterprise Edition, Version 6.1 for Windows NT (P33) **NEW**
DB2 Connect Personal Edition, Version 6.1 for Linux (P53) **NEW**
DB2 Connect Personal Edition, Version 6.1 for OS/2 Warp (P28) **NEW**
DB2 Connect Personal Edition, Version 6.1 for the Windows Operating Environments (P28) **NEW**
DB2 Universal Database Enterprise Edition, Version 6.1 for AIX (P44) **NEW**
DB2 Universal Database Enterprise Edition, Version 6.1 for HP-UX, Version 10 (P46) **NEW**
DB2 Universal Database Enterprise Edition, Version 6.1 for HP-UX, Version 11 (P47) **NEW**
DB2 Universal Database Enterprise Edition, Version 6.1 for Linux (P53) **NEW**
DB2 Universal Database Enterprise Edition, Version 6.1 for OS/2 Warp (P34) **NEW**
DB2 Universal Database Enterprise Edition, Version 6.1 for the Solaris Operating Environment (P45) **NEW**
DB2 Universal Database Enterprise Edition, Version 6.1 for Windows NT (P35) **NEW**
DB2 Universal Database Personal Edition, Version 6.1 for Linux (P53) **NEW**
DB2 Universal Database Personal Edition, Version 6.1 for OS/2 Warp (P29) **NEW**
DB2 Universal Database Personal Edition, Version 6.1 for the Windows Operating Environments (P29) **NEW**
DB2 Universal Database Workgroup Edition, Version 6.1 for Linux (P53) **NEW**
DB2 Universal Database Workgroup Edition, Version 6.1 for OS/2 Warp (P30) **NEW**
DB2 Universal Database Workgroup Edition, Version 6.1 for Windows NT (P31) **NEW**
DB2 Version 6.1 Administration Clients for AIX and the Solaris Operating Environment (P49) **NEW**
DB2 Version 6.1 Administration Clients for the OS/2 Warp and Windows Operating Environments (P37) **NEW**

DB2 Version 6.1 Administration Clients for UNIX based Operating Environments (P50) **NEW**
DB2 Version 6.1 Run-Time Clients for the OS/2 Warp and Windows Operating Environments (P38) **NEW**
DB2 Version 6.1 Run-Time Clients for UNIX based Operating Environments (P38) **NEW**
DB2 Version 6.1 Software Developer's Kit for AIX and the Solaris Operating Environment (P51) **NEW**
DB2 Version 6.1 Software Developer's Kit for the OS/2 Warp and Windows Operating Environments (P39) **NEW**
DB2 Version 6.1 Software Developer's Kit for UNIX based Operating Environments (P52) **NEW**
DB2 Version 6.1 Universal Database Extenders for AIX, HP-UX, and the Solaris Operating Environment (P48) **NEW**
DB2 Version 6.1 Universal Database Extenders for the OS/2 Warp and Windows Operating Environments (P36) **NEW**
Net.Data for OS/2, AIX, Windows NT, Solaris, HP-UX, and Linux, Version 6.1 (P39) **NEW**

DIRECTORY AND SECURITY SERVER AND PRODUCTS

DCE for Windows NT, V2.0 (P14)

DOCUMENTATION AND PUBLICATIONS

MQSeries Server and Products

MQSeries Workflow Version 3.2 Documentation (P54) **NEW**

INTERNET TOOLS

IBM WebSphere Performance Pack Cache Manager V3.0 for Multiplatforms (P56) **NEW**
IBM WebSphere Performance Pack V3.0 for AIX and Windows NT (P56) **NEW**
IBM WebSphere Performance Pack V3.0 for Solaris and Linux (P56) **NEW**

MQSERIES SERVER AND PRODUCTS

IBM MQSeries link for R/3 for AIX V1.2 (P54) **NEW**
IBM MQSeries link for R/3 for HP-UX V1.2 (P54) **NEW**
IBM MQSeries link for R/3 for Sun Solaris V1.2 (P54) **NEW**
IBM MQSeries link for R/3 for Windows NT V1.2 (P54) **NEW**
MQSeries for AIX, V5.1 (P15)
MQSeries for AS/400 V4.2.1 (P19)
MQSeries for HP-UX (10.20), V5.1 (P17) **NEW**
MQSeries for HP-UX(11), V5.1 (P18)
MQSeries for OS/2 Warp, V5.1 (P54) **NEW**
MQSeries for Sun Solaris, V5.1 (P19)
MQSeries for Windows NT V5.1 (P16)
MQSeries V5.1 Clients (P19)
MQSeries Workflow Version 3.2 (P55) **NEW**

SYSTEM MANAGEMENT PRODUCTS

ADSM Desktop Clients, V3.1 (P1)
ADSM for AIX, V3.1 (P1)
ADSM for HP-UX, V2.6 (P1)
ADSM for OS/2, V2.1, Single Server Edition (P1)
ADSM for Sun Solaris, V2.6 (P1)
ADSM for Windows NT, V3.1 (P1)
ADSM UNIX-Based Clients, V3.1 (P1)

TRANSACTION SERVER AND PRODUCTS

CICS Client for AIX V2.1.1 (P14)
CICS Client for OS/2 V2.0.4 (P14)

CICS Client for Windows NT V2.0.4 (P14)
 CICS for HP-UX Client V2.1.1 (P14)
 CICS for Solaris Client V2.1.1.1 (P14)
 CICS Gateway for Java V2.0.1 (AIX) (P14)
 CICS Gateway for Java V2.0.1 (OS/2) (P14)
 CICS Gateway for Java V2.0.1 (Solaris) (P14)
 CICS Gateway for Java V2.0.1 (Windows NT) (P14)
 CICS Transaction Server for OS/2 Warp, V4.1 (P14)

Advanced Level

COMPILERS

PL/I for OS/2 Standard V2.0 (**TRIAL**; A2)
 PL/I for Windows Standard V2.0 (**TRIAL**; A2)
 VisualAge COBOL Enterprise for OS/2 V2.2 (**TRIAL**; A4)
 VisualAge COBOL Enterprise for Windows NT V2.2 (**TRIAL**; A4)
 VisualAge for Java, Professional Edition Version 3.0 Beta, for Windows (A16) **NEW**
 VisualAge for Java, Professional Edition, Technology Preview for Linux (A16) **NEW**

DEVELOPMENT MANAGEMENT TOOLS

VisualAge DataAtlas for OS/2 and Windows NT (**TRIAL**; A4)
 VisualAge TeamConnection Enterprise Server Version 3.0 (A5)

INTERNET TOOLS

Home Page Reader for Windows Version 2 (A4)

JAVA TOOLS

IBM Developer Kit for Windows®, Java™ Technology Edition, Version 1.1.8 (A16) **NEW**
 IBM OS/2 Warp Developer Kit, Java™ Technology Edition, Version 1.1.8 (A16) **NEW**
 IBM OS/2 Warp Runtime Environment, Java™ Technology Edition, Version 1.1.8 (A16) **NEW**
 IBM Runtime Environment for Windows®, Java™ Technology Edition, Version 1.1.8 (A16) **NEW**

OPERATING SYSTEMS AND EXTENSIONS

OS/2 Warp Server for e-business (386 HPFS PAK) (A6)
 OS/2 Warp Server for e-business (Application Servers) (A7)
 OS/2 Warp Server for e-business (Base Server) (A8)
 OS/2 Warp Server for e-business (Client Pack Disk 1) (A9)
 OS/2 Warp Server for e-business (Client Pack Disk 2) (A10)
 OS/2 Warp Server for e-business (French Client Pack Disk 2) (A Web-only) **NEW**
 OS/2 Warp Server for e-business (Installation CD) (A11 CD-only)
 OS/2 Warp Server for e-business (Netfinity) (A12)
 OS/2 Warp V4 (A13 CD-only)

TOOLKITS

geoManager/6000 (A1)
 IBM OS/2 Developer's Toolkit Version 4.5 (A2)
 Lotus Toolkit Collection Q3 '99 (A17 CD-only) **NEW**
 MakeDCE (AIX) (A1)
 MASS: Mathematical Acceleration SubSystem V2.3 (A1)
 Microline Widget Library (Neuron Data) (A1)
 Object REXX for OS/2 Warp 3.0 (A2)
 Object REXX for Windows - Interpreter Edition V1.0.2.3 (A2)
 OS/2 LDAP Client for C and Java Version 1.0 (A2)
 The Developer's Toolkit for OS/2 Warp V4 (Japanese) (A2)
 The Developer's Toolkit for OS/2 Warp V4 (Merlin) (A2)

Guest or Member Level

ARTICLES AND WHITE PAPERS

A Case Study for Creating Business Applications Based on SanFrancisco (G; M1)
 A guide to installing WebSphere 3.0 Advanced Edition for Windows NT (G; M23) **NEW**
 A Simple Mail Filter for AIX (M2)
 Agent Transfer Protocol (G; M1)
 Architecture Overview (Network Computing Framework, white paper) (G; M2)
 Back to the Future with Java-IBM's SecureWay On-Demand Server (G; M8)
 Building an XML Application, Step 1: Writing a DTD (G; M8)
 Building an XML Application, Step 2: Generating XML from a Data Store (G; M8)
 Building an XML Application, Step 3: Converting XML into HTML with the Document Object Model (DOM) (G; M8)
 Building DB2 programs with Microsoft Visual C++ Developer Studio (M2)
 Client Model (Network Computing Framework, white paper) (G; M2)
 Clustering: Why It Is Important to You (G; M2)
 Connecting Enterprise Data to the Web Using WebSphere (G; M3)
 Controlling Access to Web Resources in IBM WebSphere (G; M2)
 DB2 UDB replication (M2)
 Debugging Java Native Interface(JNI) code with DBX (G; M1)
 Debugging SanFrancisco with Borland JBuilder 1.0 (M8)
 Debugging SanFrancisco with the Java debugger (M8)
 Debugging SanFrancisco with Visual Cafe 1.1 (M8)
 Deploying BEA WebLogic Enterprise Beans in WebSphere Application Server, Advanced Edition (G; M23) **NEW**
 Ease on down the road to Client/Server (G; M1)
 Enabling e-business for competitive advantage (G; M3)
 eNetwork Emulator Express Administrator's Guide (G; M2)
 eNetwork Emulator Express Administrator's Guide Traditional Chinese (G; M10)
 eNetwork Web Express Administrator's Guide (G; M10)
 eNetwork Web Express Administrator's Guide Traditional Chinese (G; M10)
 eNetwork Wireless Gateway and Client Administrator's Guide (G; M10)
 eNetwork Wireless Gateway and Client Administrator's Guide Traditional Chinese (G; M10)
 eNetwork Wireless Technical Overview (G; M10)
 Enterprise Java Beans and SanFrancisco (G; M1)
 Foundation Services (Network Computing Framework, white paper) (G; M2)
 Help for common situations on IBM SanFrancisco 1.3 (M23) **NEW**
 High-Performance Compiler for Java (White Paper) (G; M1)
 IBM Application Framework for e-business - Understanding technology choices for your Web applications (G; M23) **NEW**
 IBM Application Framework for e-business: Web Application Programming Model (G; M11)
 IBM Character Data Representation Architecture Overview (G; M1)
 IBM Component Broker Technical Overview (G; M2)
 IBM Enterprise Architectures: A Comparison of Vendor Initiatives (G; M1)
 IBM SanFrancisco Migration to Enterprise JavaBeans (G; M3)
 IBM SanFrancisco object creation performance characteristics (M23) **NEW**
 IBM VisualAge for Java and Domino (G; M1)
 IBM WebSphere Application Server architecture (G; M23) **NEW**
 IBM's Data Mining Technology (M7)
 IEEE 802.2 and NETBIOS Application Program Interfaces (G; M1)
 Introduction to the Open Blueprint: A Guide to Distributed Computing (G; M1)
 Java Electronic Commerce Framework (JECF) (G; M1)
 Java Interface to the OS/2 Real-Time MIDI Subsystem (G; M1)
 Java Language (G; M1)
 Java Overview (G; M1)
 Java Platform (G; M1)
 JavaBeans (G; M1)
 Lotus and SanFrancisco Business Components (G; M1)

Migrating EDMSuite ImagePlus VisualInfo V2.4 from OS/2 to Windows NT (M23) **NEW**

Netfinity ServerProven Program (G; M2)

Network Infrastructure (Network Computing Framework, white paper) (G; M2)

Open Blueprint Executive Summary (G; M2)

Open Blueprint Structure and Lotus (G; M1)

Open Blueprint Structure and Tivoli (G; M1)

Open Blueprint: Technical Overview (G; M1)

Sample Loan Application Program Overview (G; M1)

SanFrancisco Printing Primer with Java 1.1/1.1, Part 1 (M8)

SanFrancisco Project Application Development Environment (G; M1)

SanFrancisco Project Technical Summary (G; M1)

Scaling directory size with IBM eNetwork LDAP Directory Version 1.1 (M7)

ServerProven program participants eligible for extensive IBM support (G; M2)

Shareable Frameworks Technical Overview (SanFrancisco) (G; M1)

SW Developers: Simplify Your Life with IBM's Open Blueprint (G; M1)

Sybase porting to DB2 (M2)

System Model (Network Computing Framework, white paper) (G; M2)

Systems Management (Network Computing Framework, white paper) (G; M2)

The SanFrancisco Client Architecture (G; M23) **NEW**

Understanding collections in the SanFrancisco programming model, part I (M8)

Understanding collections in the SanFrancisco programming model, part II (M8)

Understanding collections in the SanFrancisco programming model, part III (M8)

Using applets in IBM SanFrancisco for remote access (M8)

Using Net.Data with DB2 UDB (G; M1)

Using Secure Electronic Transaction with SanFrancisco Applications (G; M1)

Using the Kawa IDE for SanFrancisco development (M8)

VisualAge for Java and SanFrancisco (G; M1)

Web Application Client Programming Model (G; M2)

Web Application Programming Model (G; M2)

Web Caching and Filtering with IBM WebSphere Performance Pack (G; M11)

Why Should I Choose IBM Netfinity to Run Windows NT Applications? (G; M2)

XML Tutorial for Programmers - Tutorial 1: Overview of XML (G; M8)

XML Tutorial for Programmers - Tutorial 2: Writing XML Documents (G; M8)

CERTIFICATION GUIDES/ROADMAPS

IBM Certification Study Guide AIX 4.3 System Administration (G; M23) **NEW**

IBM Certification Study Guide AIX 4.3 System Support (G; M3)

IBM Certification Study Guide AIX HACMP (G; M23) **NEW**

IBM Certification Study Guide: RS/6000 SP (G; M23) **NEW**

COMMUNICATIONS PRODUCTS

IBM TranslationManager V2.6 (TRIAL; M25) **NEW**

SecureWay Directory and Client SDK for Windows NT, Version 3.1 (M8)

COMPILERS

VisualAge for Java V2.0 Entry Edition for OS/2 (G; M14)

VisualAge for Java V2.0 Entry Edition for Windows NT (G; M14)

VisualAge for Java, Entry Edition for AIX, Version 2.0 (G; M14)

DATABASE AND DATA MANAGEMENT PRODUCTS

DB2 Universal Database Enterprise Edition V6.1 for Linux Evaluation (TRIAL; G; M25) **NEW**

DB2 Universal Database Enterprise Edition V6.1 for Windows NT Evaluation (TRIAL; G; M25) **NEW**

DIRECTORY AND SECURITY SERVER AND PRODUCTS

IBM SecureWay Directory Client SDK V3.1.1 for Multiplatforms (M26) **NEW**

IBM SecureWay Directory V3.1.1 for Solaris (TRIAL; M26) **NEW**

IBM SecureWay Directory V3.1.1 for Windows NT (TRIAL; M25) **NEW**

IBM SecureWay Directory V3.1.1.1 for AIX (TRIAL; M26) **NEW**

DOCUMENTATION AND PUBLICATIONS

AIX

Distributed Database Connection Services (DDCS) User's Guide for Common Servers V2.2 (TRIAL; G; M1)

AS/400

AS/400 CSeries MIMIX from Lakeview Technology (G; M2)

AS/400 CSeries NewGeneration Software (G; M2)

AS/400 CSeries Showcase (G; M2)

AS/400 CSeries Silvion (G; M2)

AS/400 CSeries StarQuest (G; M2)

Database and data management products

DB2 Version 6.1 Manuals in PostScript format for the OS/2 Warp and Windows Operating Environments (G; M23) **NEW**

DB2 Version 6.1 Manuals in PostScript format for UNIX based Operating Environments (G; M23) **NEW**

DataJoiner

DataJoiner Classic Connect Data Mapper Sample for Windows Installing and Using Guide (for DJV1.2) (M16)

DataJoiner Classic Connect for MVS Planning, Installation, & Configuration Guide (for DJV1.2) (M16)

DataJoiner for AIX - Planning, Installation, & Configuration Guide (for DJV1.2) (G; M1)

DataJoiner for HP-UX - Planning, Installation, & Configuration Guide (for DJV1.2) (M16)

DataJoiner Generic Access API Reference (for DJV1.2) (M16)

DataJoiner Messages & Problems Determination Guide (for DJV1.2) (M16)

DataJoiner Non-Relational Component Programming Dir. MVS/ESA (G; M16)

DataJoiner V2.1 Books (G; M16)

DCE

DCE Application Dev. Guide (G; M1)

DCE Application Dev. Ref. Part I: Threads and RPC (G; M1)

DCE Application Dev. Ref. Part II: DTS, Security, and DCE Routines (G; M1)

Developer's Toolkit for OS/2 Warp Version 4

Assembly Language Processor Reference Guide (G; M1)

Bidirectional Language Programming Guide (G; M1)

C Library Reference (G; M1)

Control Program Guide and Ref., Part 1 (G; M1)

Control Program Guide and Ref., Part 2 (G; M1)

Control Program Guide and Ref., Part 3 (G; M1)

GPI Programming Guide and Reference, Part 1 (G; M1)

GPI Programming Guide and Reference, Part 2 (G; M1)

GPI Programming Guide and Reference, Part 3 (G; M1)

GPI Programming Guide and Reference, Part 4 (G; M1)

IPF Programming Guide and Reference (G; M1)

Kernel Debugger Reference (G; M1)

Multimedia Programming Reference, Part 1 (G; M1)

Multimedia Programming Reference, Part 2 (G; M1)

Multimedia Programming Reference, Part 3 (G; M1)

Object REXX Programming Guide (G; M1)

Open32 Programming Guide and Reference (G; M1)

OpenGL Programming Reference (G; M1)

OS/2 Tools Reference (G; M1)

PM Programming Guide and Reference, Part 1 (G; M1)

PM Programming Guide and Reference, Part 2 (G; M1)

PM Programming Guide and Reference, Part 3 (G; M1)

PM Programming Guide and Reference, Part 4 (G; M1)

PM Programming Guide and Reference, Part 5 (G; M1)
 Problem Determination Programmer's Guide (G; M1)
 Speech API Reference (G; M1)
 System Object Model Programming Guide (G; M1)
 System Object Model Programming Reference (G; M1)
 SystemView Agent DMI Programmer's Guide (G; M1)
 SystemView Agent DPI Programmer's Guide (G; M1)
 TCP/IP Programming Reference V4.1 (G; M1)
 Unicode Programming Reference (G; M1)
 Universal Resource Editor User's Guide (G; M1)
 Using Your Toolkit (G; M1)
 Workplace Shell Programming Guide (G; M1)
 Workplace Shell Programming Reference, Part 1 (G; M1)
 Workplace Shell Programming Reference, Part 2 (G; M1)
 Workplace Shell Programming Reference, Part 3 (G; M1)

e-business

Getting Started Guide for IBM Suites V1.5 for AIX (G; M11)
 Getting Started Guide for IBM Suites V1.5 for Sun Solaris (G; M11)
 Getting Started Guide for IBM Suites V1.5 for Windows NT (G; M11)
 IBM Suites for e-business specification sheet (G; M11)

Internet tools

CORBA Support Guide (G; M2)
 eNetwork Dispatcher Version 2.0 Olympic-scale TCPIP Load-Balancing and Availability (G; M2)
 IBM eNetwork Firewall for AIX Reference Guide Version 3.2.2 (G; M23) **NEW**
 IBM eNetwork Firewall for AIX User's Guide Version 3.2.2 (G; M23) **NEW**
 IBM eNetwork Firewall for Windows NT Reference Guide Version 3.3 (G; M23) **NEW**
 IBM eNetwork Firewall for Windows NT User's Guide Version 3.3 (G; M23) **NEW**
 IBM techexplorer Hypermedia Browser for Windows 95/NT User's Guide (G; M2)
 IBM Web Traffic Express for Multiplatforms Webmaster's Guide Version 3.0 (G; M23) **NEW**
 IBM WebSphere Application CORBA Support Guide (G; M2)
 IBM WebSphere Application Server Guide (G; M2)
 Lotus Domino Go Webserver Docs - Quick Beginnings for HP-UX (M1)
 Lotus Domino Go Webserver Docs - Quick Beginnings for OS/2 Warp (M1)
 Lotus Domino Go Webserver Docs - Quick Beginnings for Solaris (M1)
 Net.Data Programming Guide (G; M1)
 Net.Data V2.0 Beta Administration and Programming Guide (G; M1)
 Net.Data V2.0 Beta Language Environment Reference (G; M1)
 Net.Data V2.0 Beta Reference (G; M1)
 NetObjects Authoring Server 3.0 Authoring Server and Administrator Guide (G; M9)
 NetObjects TeamFusion Client 3.0 Getting Started (G; M9)
 NetObjects TeamFusion Client 3.0 User Guide (G; M9)
 ServletExpress Web Programmer's Guide (G; M2)
 Spatch User Manual (The Hyde Company) (G; M16)
 Webmaster's Guide for ServletExpress (G; M2)

Java

IBM SecureWay Host On-Demand Version 4 at a glance (G; M23) **NEW**

MQSeries Server and Products

An Introduction to Messaging and Queueing (G; M1)
 Application Programming Guide (G; M1)
 Application Programming Reference (G; M1)
 Application Programming Reference Summary (G; M1)
 Clients (G; M1)
 Command Reference (G; M1)
 Intercommunication (G; M1)
 Messages (G; M1)
 Planning Guide (G; M1)
 Programmable System Management (G; M1)
 System Administration (G; M1)
 Using C++ (G; M1)

Network Computing Framework

NCF Architecture Workbook (G; M2)

NLS

Multi-Language Computing, a National Language Structure (G; M1)
 National Language Design Guide, Bidi Guide (G; M1)
 National Language Design Guide, Designing Enabled Products Vol. 1 (M2)
 National Language Support Reference Manual, Vol. 2 (G; M2)

Object REXX

Object REXX for Windows OODialog Method Reference (G; M23) **NEW**
 Object REXX for Windows Programming Guide (G; M23) **NEW**
 Object REXX for Windows Reference Manual (G; M23) **NEW**
 Object REXX for Windows REXX FTP Library Functions (RxFTP) (G; M23) **NEW**
 Object REXX for Windows REXX TCP/IP Socket Library Functions (RxSock) (G; M23) **NEW**

OS/2

ADSM for OS/2 Administrator's Reference (G; M1)
 ADSM for OS/2 Quick Start (G; M1)
 ADSM Using the OS/2 Backup-Archive Client (G; M1)
 AnyNet for OS/2 Configuration Guide (G; M1)
 AnyNet for OS/2 Error Messages and Problem Determination Guide (G; M1)
 AnyNet for OS/2 Programmer's Reference (G; M1)
 Application Design Guide (G; M1)
 Choosing the Right Storage Management Solution (G; M1)
 CID-Enabled Applications (G; M1)
 Code Server Setup (CASSETUP) User Guide (G; M1)
 Configuration, Installation, and Distribution (CID) Enabling Guidelines (G; M1)
 DatagLANce User's Guide (G; M1)
 DBCS Design Guide and Information for OS/2 Warp 4 Programming (G; M1)
 DCE RPC as a DB2 for OS/2 and a DB2 for AIX (G; M1)
 DCE: Understanding DCE Concepts (G; M1)
 Designing High Powered OS/2 Warp Applications (G; M1)
 DHCP and Dynamic IP Client Administration Guide (G; M1)
 Dial Services Interface (G; M1)
 Distributed Objects: Design Tips (G; M1)
 Distributed Performance of IBM DCE for OS/2 (G; M1)
 Distribution Class Library Reference (G; M1)
 DOS LAN Services User's Guide (G; M1)
 Essential Distributed Objects Survival Guide (John Wiley & Sons Co.) (G; M1)
 Event Trace User's Guide (G; M1)
 IBM Advanced ANDIS Specification (G; M1)
 IBM AnyNet/2 Guide to SNA TCP/IP (G; M1)
 IBM AnyNet/2 Guide to Sockets over SNA (G; M1)
 IBM DCE Client for Windows Performance (G; M1)
 IBM DCE for OS/2: Guide to Planning, Installation, and Configuration (G; M1)
 IBM DCE for OS/2: Key Function Performance (G; M1)
 IBM DCE Heterogeneous Enterprise Performance (G; M1)
 IBM LAN Server Commands and Utilities (G; M1)
 IBM LAN Technical Reference (G; M1)
 IBM NetView for OS/2 Agents Guide (G; M2)
 IBM NetView for OS/2 Developer's Guide (G; M2)
 IBM NetView for OS/2 Installation and Administration Guide (G; M2)
 IBM NetView for OS/2 User's Guide (G; M2)
 IBM Network Centric Computing (NCC) and the Open Blueprint (G; M1)
 IBM OS/2 Multimedia Installation and Configuration Guide (G; M1)
 IBM PC LAN Program Migration Guide (G; M3)
 IBM Query Manager Programming Guide and Reference (G; M1)
 IBM Query Manager User's Guide and Exercises (G; M1)
 IBM TCP/IP V2.0 for OS/2: Programmer's Reference (G; M1)
 IBM TCP/IP V2.0 for OS/2: X Window System Client Guide (G; M1)
 IBM User's Guide to OS/2 Warp (G; M2)
 IBM Writing for an International Audience (G; M1)
 LAN CID Utility Guide V1.1 (G; M1)

LAN Server Product Strategy (G; M1)
 LAN Server System Builders Product List (G; M1)
 LAN Server Ultimeidia (G; M1)
 LAN Systems API Implementation Guidelines (G; M1)
 LAN Technical Reference: Ethernet Adapter Interface (G; M1)
 LAN Technical Reference: Token-Ring 16/4 Busmaster Interface (G; M1)
 LAN Technical Reference: Token-Ring Network Adapter Interface (G; M1)
 LAN Technical Reference: Token-Ring Network LANStreamer Adapters (G; M1)
 Linear eXecutable Module Format (LX) (G; M1)
 MAKEDCE User's Guide (G; M1)
 Memory Debugging for C and C++ Programs (G; M1)
 MPTS Configuration Guide (G; M1)
 MPTS Error Messges (G; M1)
 MPTS Programmer's Reference (G; M1)
 MPTS Service Guide (G; M1)
 Multimedia Application Programming Guide (G; M1)
 Multimedia Subsystem Programming Guide (G; M1)
 NetView DM/2 Quick Help (1 of 2) (G; M1)
 NetView DM/2 Quick Help (2 of 2) (G; M1)
 Network Administrator Tasks (G; M1)
 NetWork Door/2 (G; M1)
 Network SignON Coordinator/2 (G; M1)
 Open Scripting Architecture, Part 1 (G; M1)
 Open Scripting Architecture, Part 2 (G; M1)
 OS/2 & LAN Systems Development Tools Guide (G; M1)
 OS/2 Bidirectional Language Support Developer's Guide and Reference (G; M1)
 OS/2 DCE 2.1 Beta: Slim Client Options (G; M1)
 OS/2 DCE: Multiuser Application Performance (G; M1)
 OS/2 Debugging Handbook 0.7a (M2)
 OS/2 LAN Requester User's Guide (G; M1)
 OS/2 LAN Server Commands and Utilities (G; M1)
 OS/2 Server Family Programming Reference (G; M1)
 OS/2 Warp Appl. Primer featuring XPG4 (G; M1)
 OS/2 Warp Dynamic DNS Implementation Guide (G; M1)
 OS/2 Warp Server Performance Highlights (G; M1)
 OS/2 Warp Uncensored (G; M1)
 Procedures Language 2/REXX User's Guide (G; M1)
 SMP Programming Addendum (G; M1)
 TeamConnection for OS/2 V2.0 Messages (G; M1)
 The Art of OS/2 2.1 C Programming (John Wiley & Sons Co.) (G; M1)
 Top Tips for LAN Server 3.0 Performance (G; M1)
 Tuning IBM OS/2 Warp 3.0 (G; M1)
 VENDOR - Administrative Reference - V1.80 (G; M1)
 VoiceType Developer's Toolkit API Reference (G; M1)

Transaction server and products

CICS Client Administration V2.0.4 (M1)
 CICS Clients Gateways V2.0.3 (M1)
 CICS Clients Messages V2.0.4 (M1)
 CICS Family: Client/Server Programming (M1)
 CICS Family: OO Programming in BASIC for CICS Clients (M1)
 CICS Family: OO Programming in C++ for CICS Clients (M1)
 CICS for UNIX Clients Administration V2.0.2 (M1)
 Transaction Server for Windows NT Library (M3)
 TXSeries for AIX Documentation, Version 4.2 (G; M4)
 TXSeries for HP-UX Documentation, Version 4.2 (G; M5)
 TXSeries for Solaris Documentation, Version 4.2 (G; M6)
 TXSeries for Windows NT/95 Documentation, Version 4.2 (G; M5)

FAQS AND HATS

Frequently Asked Java Programming Questions (G; M1)
 Frequently Asked VisualAge for Java Questions (G; M1)
 Lotus Domino Tips 1.0 (G; M1)
 Network Computing Framework Tips 1.0 (G; M1)
 WebSphere Application Server Frequently Asked Questions (G; M2)

FIXPAKS/CSDS/FIXES

DataJoiner for AIX V1.2 PTF#U449984 (M16)
 DB2 v6.1 FixPak 1a (G; M27) **NEW**

IBM VisualAge PL/I V2.1 for OS/2 CSD #2 (G; M27) **NEW**
 IBM VisualAge PL/I V2.1 for Windows CSD #2 (G; M25) **NEW**
 MQSeries Fixes for AIX V5.0 (G; M8)
 MQSeries Fixes for Sun Solaris V5.0 (G; M8)
 MQSeries Fixes for Windows NT V5.0 and Clients (G; M8)
 Object REXX for Windows Interpreter Edition Update V1.0.3.0 (G; M25) **NEW**
 OS/2 Warp 3 FixPak XR0W040 (G; M7)
 OS/2 Warp 4 FixPak XR M010 (G; M27) **NEW**
 The Developer's Toolkit for OS/2 Warp 4.0 Update (CSD4) (G; M7)

INTERNET TOOLS

Building Web Solutions using VisualAge for Java and WebSphere (Demo) (M14)
 CocoBase (Thought, Inc.) (M16)
 DataJoiner Classic Connect Data Mapper for Windows (for DJV1.2) (M16)
 DataJoiner for AIX V2.1 (M16)
 DataJoiner for Windows NT V2.1 (M16)
 DataJoiner Nickname Manager for Windows NT/95 (for DJV1.2) (M16)
 eNetwork Emulator Express Server for AIX V4.1.3 (G; M10)
 eNetwork Emulator Express Server for NT V4.1.3 (G; M10)
 eNetwork Web Express Server for AIX V2.1.1 (G; M10)
 eNetwork Web Express Server for NT V2.1.1 (G; M10)
 eNetwork Wireless Gateway for AIX V4.1.1 (G; M11)
 Home Page Reader for Windows Version 2 (**TRIAL**; G; M18)
 IBM HTTP Server V1.3.6 for AIX (M24) **NEW**
 IBM HTTP Server V1.3.6 for Linux (G; M25) **NEW**
 IBM HTTP Server V1.3.6 for Solaris (M24) **NEW**
 IBM HTTP Server V1.3.6 for Windows NT (G; M24) **NEW**
 IBM Neighborhood Browser Enabler for OS/2 Warp Server (G; M15)
 IBM Net.Commerce PRO for Windows NT, Version 3.1.2 (**TRIAL**; M13 CD-only)
 IBM NetObjects TopPage (M9)
 IBM NetObjects TopPage (**TRIAL**; G Web-only)
 IBM PerfectPhoto (M18)
 IBM PerfectPhoto (**TRIAL**; G Web-only)
 IBM WebSphere Application Server Standard Edition Version 1.1 for OS/390 (G Web-only) **NEW**
 IBM WebSphere Application Server V2.03, Standard Edition for Linux (G; M25) **NEW**
 IBM WebSphere Application Server, Advanced Edition V3.0 for AIX (M24) **NEW**
 IBM WebSphere Application Server, Advanced Edition V3.0 for Solaris (M24) **NEW**
 IBM WebSphere Application Server, Advanced Edition V3.0 for Windows NT (M24) **NEW**
 IBM WebSphere Application Server, Standard Edition V3.0 for AIX (M24) **NEW**
 IBM WebSphere Application Server, Standard Edition V3.0 for Solaris (M24) **NEW**
 IBM WebSphere Application Server, Standard Edition V3.0 for Windows NT (M24) **NEW**
 IBM WebSphere Performance Pack V3.0 Component - IBM Web Traffic Express V3.0 for AIX (M24) **NEW**
 IBM WebSphere Performance Pack V3.0 Component - IBM Web Traffic Express V3.0 for Linux (M25) **NEW**
 IBM WebSphere Performance Pack V3.0 Component - IBM Web Traffic Express V3.0 for Sun Solaris (M24) **NEW**
 IBM WebSphere Performance Pack V3.0 Component - IBM Web Traffic Express Version 3.0 for Windows NT (M24) **NEW**
 IBM WebSphere Studio Version 3.0 Entry Edition (G; M27) **NEW**
 Lotus Domino Go Webserver 4.6.2.5 for AIX (40-bit) (**TRIAL**; M9)
 Lotus Domino Go Webserver 4.6.2.5 for HP-UX (40-bit) (**TRIAL**; M9)
 Lotus Domino Go Webserver 4.6.2.5 for OS/2 (40-bit) (**TRIAL**; M9)
 Lotus Domino Go Webserver 4.6.2.5 for Solaris (40-bit) (**TRIAL**; M9)
 Lotus Domino Go Webserver 4.6.2.5 for Windows NT (40-bit) (**TRIAL**; M9)
 MQSeries Internet Gateway for OS/390 (M8)
 MQSeries Internet Gateway for OS/400 (M8)

MQSeries Internet Gateway for Sun Solaris (M8)
 Net.Commerce PRO V3.1.1 for AIX (M12)
 NetObjects Authoring Server 3.0 (G; M9)
 NetObjects Authoring Server 3.0 Admin Client (G; M9)
 NetObjects Authoring Server 3.0 Suite Extras (G; M9)
 NetObjects Fusion 4.0 (TRIAL; G; M9)
 NetObjects ScriptBuilder 3.0 (TRIAL; G; M9)
 NetObjects TeamFusion Client 3.0 (TRIAL; G; M9)
 NetObjects TeamFusion Client 3.0 Fonts (TRIAL; G; M9)
 Netscape Communicator 4.04 for OS/2 Warp (M1 CD-only)
 Netscape Navigator for OS/2 Plug-in Pack 1.02 (M1)
 NetTracker 4.0 Enterprise - AIX 4.x (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Enterprise - BSDI (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Enterprise - FreeBSD (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Enterprise - IRIX (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Enterprise - Linux (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Enterprise - Solaris (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Professional - AIX 4.x (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Professional - BSDI (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Professional - FreeBSD (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Professional - IRIX (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Professional - Linux (Sane Solutions,LLC)
 (TRIAL; M16)
 NetTracker 4.0 Professional - Solaris (Sane Solutions,LLC)
 (TRIAL; M16)
 OS/2 Plug-in Pack V2.1 (M7)
 Spatch alphanumeric paging software for AIX (The Hyde Company)
 (TRIAL; M16)
 Spatch alphanumeric paging software for HP/UX (The Hyde Company)
 (TRIAL; M16)
 Spatch alphanumeric paging software for Linux (The Hyde Company)
 (TRIAL; M16)
 Spatch alphanumeric paging software for NT/Win 95 (The Hyde
 Company) (TRIAL; M16)
 Spatch alphanumeric paging software for Solaris (The Hyde Company)
 (TRIAL; M16)

JAVA TOOLS

AS/400 Toolbox for Java V3.2.1 (G; M18)
 AS/400 Toolbox for Java, V4R2.0 (Beta) (G; M18)
 Bean Markup Language (TRIAL; M18)
 CodeWizard for Java for Sun Solaris (Parasoft) (TRIAL; M16)
 CodeWizard for Java for Windows NT (Parasoft) (TRIAL; M16)
 DataCraft (TRIAL; M3)
 Dynamic XML for Java (TRIAL; M8)
 HotMedia Software for the Java Environment Release 2.0, Macintosh
 Edition (G; M23) NEW
 HotMedia Software for the Java Environment Release 2.0, Windows
 Edition (G; M9)
 IBM Developer Kit for Linux®, Java™ Technology Edition,
 alphaVersion 1.1.8 (TRIAL; G; M25) NEW
 IBM SanFrancisco Evaluator V1.3 (G; M9)
 Install Toolkit for Java v1.47 (TRIAL; M23) NEW
 IRC Client for Java (TRIAL; M18 CD-only)
 JAX v60 (TRIAL; M23) NEW
 Jikes for Windows 95/NT V0.47 (TRIAL; M18)
 LotusXSL v0.18 (TRIAL; M23) NEW
 NetObjects BeanBuilder 1.0 (Trial) (TRIAL; G; M9)
 P3P Parser (TRIAL; M18)
 PatML (TRIAL; M18)
 PKCS11 API for Java (G; M15)
 Power Booster (TRIAL; M18)
 RDF for XML (TRIAL; M8)

Speech Markup Language (TRIAL; M18)
 TaskGuide Viewer (TRIAL; M23)
 Xena V1.0.2 (TRIAL; M18)
 XML BeanMaker (TRIAL; M8)
 XML C++ (TRIAL; M8 CD-only)
 XML EditorMaker (TRIAL; M8)
 XML Parser for C++ (M23) NEW
 XML Parser for Java v2.0.15 (TRIAL; M23) NEW
 XML Productivity Kit for Java (TRIAL; M8)
 XML Translator Generator (TRIAL; M8)
 XML Viewer (TRIAL; M23) NEW

NEWSLETTERS AND MAGAZINES

The Developer Connection News (Release 1 Volume 12) (G; M2)
 The Developer Connection News (Release 1 Volume 12SE) (G; M2)
 The Developer Connection Technical Magazine —
 September '97 (G; M2)
 The Developer Connection Technical Magazine —
 December '97 (G; M2)
 The Developer Connection Technical Magazine —
 December '98 (G; M2)
 The Developer Connection Technical Magazine —
 December '98 (Japanese translation) (G; M2)
 The Developer Connection Technical Magazine —
 July '99 (G; M23) NEW
 The Developer Connection Technical Magazine — June '97 (G; M2)
 The Developer Connection Technical Magazine — June '98 (G; M2)
 The Developer Connection Technical Magazine — June '98
 (Japanese translation) (G; M2)
 The Developer Connection Technical Magazine — June '99 (G; M2)
 The Developer Connection Technical Magazine — March '98 (G; M2)
 The Developer Connection Technical Magazine — March '99 (G; M2)
 The Developer Connection Technical Magazine — March '99
 (Japanese translation) (G; M23) NEW
 The Developer Connection Technical Magazine —
 September '98 (G; M2)
 The Developer Connection Technical Magazine — September '98
 (Japanese translation) (G; M2)
 The Developer Connection Technical Magazine —
 September '99 (G; M23) NEW

OPERATING SYSTEMS AND EXTENSIONS

OS/2 Security Enabling Services (SES) (M25) NEW
 TCP/IP Version 4.1 for OS/2 (M15)

REDBOOKS

AIX

A Practical Guide to Serial Storage Architecture for AIX (G; M1)
 AIX Application Development and How to Migrate and Enhance Your
 Legacy Systems (G; M1)
 AIX Connections for Beginners (G; M1)
 AIX Storage Management (G; M1)
 AIX Tape Management (G; M1)
 AIX V4.2 and Windows NT 4.0: Side by Side (G; M1)
 AIX V4.2 Differences Guide (G; M1)
 AIX Version 4.1 Software Problem Debugging and Reporting for the
 RISC System/6000 (G; M1)
 AIX Version 4.3 Differences Guide (G; M3)
 AIX, V4 Desktop Handbook (G; M1)
 Communications Solutions Guide for RS/6000 and AIX V4 (G; M1)
 Elements of Security: AIX 4.1 (G; M1)
 Examples of Selected Configuration and Customization Matters
 Involved with NetView for AIX and Its Family (G; M1)
 Experiences Using DSMIT in Heterogeneous Environment and Visual
 Systems Manager (G; M1)
 High Availability and Scalability with Domino Clustering and
 Partitioning on AIX (G; M9)
 Holistic Approach AIX 4.1 Migration - Volume I (G; M1)
 Holistic Approach AIX 4.1 Migration - Volume II (G; M1)
 Holistic Approach AIX V4.1 Migration - Planning (G; M1)
 Implementing High Availability on RISC/6000 SP (G; M1)

Lotus Domino Server Release 4.5 on AIX Systems (G; M1)
 Managing One or More AIX Systems - Overview (G; M1)
 Printing for Fun and Profit Under AIX V4 (G; M1)
 RS/6000 and Asynchronous Transfer Mode (G; M1)
 RS/6000 SMP Enterprise Servers Architecture and Implementation (G; M1)
 RS/6000 SP High Availability Infrastructure (G; M1)
 RS/6000 SP PSSP 2.2 Technical Presentation (G; M1)
 RS/6000 SP System Management: Easy, Lean, and Mean (G; M1)
 TCP/IP for AIX V3.2/V4.1 - Hints & Tips for Debugging & Tuning (G; M1)
 Technical Introduction to PCI-Based RS/6000 Servers (G; M1)
 The Distributed File System (DFS) for AIX (G; M1)
 Understanding IBM RS/6000 Performance and Sizing (G; M1)

AS/400

Accessing the AS/400 System with Java (G; M18)
 AS/400 Applications: Moving to the 21st Century (G; M2)
 AS/400 Client/Server Performance Using Application Development Tools (G; M2)
 AS/400 Client/Server Performance Using the Windows Clients (G; M2)
 AS/400 Consolidation Strategies and Implementation (G; M3)
 AS/400 e-commerce: Net.Commerce (G; M23) **NEW**
 AS/400 Electronic-Mail Capabilities (G; M2)
 AS/400 Remote Journal Function for High Availability and Data Replication (G; M23) **NEW**
 AS/400 Server Capacity Planning (G; M2)
 AS/400e System Builder (G; M23) **NEW**
 Building AS/400 Applications with Java Version 2 - Includes Advanced Topics (G; M18)
 Cool Title about AS/400 and Internet (G; M2)
 DB2/400 Advanced Database Functions (G; M2)
 Image and Workflow Library: Sample applications for FlowMark (G; M2)
 Lotus Domino for AS/400 R5: Implementation (G; M23) **NEW**
 Lotus Domino for AS/400: Integration with Enterprise Applications (G; M23) **NEW**
 Mail Integration for Lotus Domino 4.5 on the IBM Integrated PC Server for AS/400 V3R2 or V3R7 (G; M2)
 OO Programming with Client Access for OS/400 and ODBC using VisualAge for Smalltalk (G; M2)
 SanFrancisco GUI Framework: A Primer (G; M23) **NEW**
 SAP Business Information Warehouse on the AS/400 System (G; M23) **NEW**
 UNIX C Applications Porting to AS/400 (G; M2)
 UNIX C Applications Porting to AS/400 Companion Guide (G; M2)
 Unleashing AS/400 Applications on the Internet (G; M2)

Communications products

Communications Server for AIX Explored (G; M1)
 eNetwork Communications Server for AIX: Understanding and Migrating to Version 5 (Part 1): Configuration and New Features (G; M2)
 eNetwork Communications Server for AIX: Understanding and Migrating to Version 5 (Part 2): Performance (G; M2)
 OpenEdition MVS Communication Server Implementation Guide (G; M1)

Database and data management products

Backup, Recovery and Availability with DB2 Parallel Ed. on RS/6000 SP (G; M1)
 Data Modeling Techniques for Data Warehousing (G; M2)
 DataJoiner Implementation and Usage Guide (G; M1)
 DB2 for AIX Program Interfaces V2.2.1 (G; M1)
 DB2 for OS/390 - Application Design Guidelines for High Performance (G; M2)
 DB2 V2 Planning Guide for Database Administrator (G; M2)
 Getting Started with DB2 Stored Procedures: Give them a call through the Internet (G; M2)
 Image & Workflow Library: FlowMark Install & Admin (G; M1)
 Image and Workflow Library: Best Practices for Visual Info (G; M1)
 Migrating and Managing Data on SP with DB2 Parallel Edition (G; M1)

DB2 server

BaanERP Implementation for AS/400 (G; M3)
 Batch Processing in a Parallel Sysplex (G; M3)
 Database Administration Experiences: SAP R/3 on DB2 for OS/390 (G; M23) **NEW**
 DB2 for OS/390 and Data Compression (G; M3)
 DB2 Server for OS/390 V5 Recent Enhancements - Reference Guide (G; M23) **NEW**
 DB2/400: Mastering Data Warehousing Functions (G; M3)
 Enterprise Integration with Domino for S/390 (G; M9)
 Implementing SAP R/3 in an OS/390 Environment: AIX or Windows NT Application Servers (G; M2)
 Installing PeopleSoft on OS/390 with DB2 (G; M2)
 Lotus Solutions for the Enterprise, Volume 2, Using DB2 in a Domino Environment (G; M9)
 Managing Multidimensional Data Marts with Visual Warehouse and DB2 OLAP Server (G; M2)
 Managing RDBMS Servers with Tivoli (G; M2)
 OS/390 eNetwork Communications Server V2R5 TCP/IP Implementation Guide Volume3: MVS Applications (G; M11)
 Parallel Sysplex Operational Scenarios (G; M2)
 System/390 Parallel Sysplex (G; M2)
 Using ADSM to Back Up Databases (G; M2)

DCE

Administering IBM DCE and DFS V2.1 for AIX and OS/2 Clients (G; M1)
 DCE Cell Design Considerations (G; M1)
 Developing (Real) DCE Applications for OS/400 (G; M2)
 Developing DCE Applications for AIX, OS/2 and Windows (G; M1)
 IBM DSS & DCE Cross-Platform Guide (G; M1)
 MVS/ESA OpenEdition DCE: Application Development Cookbook (G; M2)
 MVS/ESA OpenEdition DCE: Application Support Servers CICS and IMS (G; M2)
 MVS/ESA OpenEdition DCE: RACF and DCE Security Interoperation (G; M2)
 OS/390 Security Services and RACF-DCE Interoperation (G; M2)
 Security on the Web Using DCE Technology (G; M2)
 Understanding OSF DCE 1.1 for AIX and OS/2 (G; M2)

Development management tools

TeamConnection and WorkFrame Integration (G; M1)
 TeamConnection Unleashed (G; M1)

e-business

A Practical Guide to Network Storage Manager (G; M3)
 Building e-commerce Solutions with Net.Commerce: A Project Guidebook (G; M23) **NEW**
 Configuring and Implementing the IBM Fibre Channel RAID Storage Server (G; M23) **NEW**
 IBM SanFrancisco Performance Tips Techniques (G; M23) **NEW**
 Ready for e-business: OS/390 Security Server Enhancements (G; M2)

General

A Technology Demonstration (G; M23) **NEW**
 AIX and Windows NT: Solutions for Interoperability (G; M23) **NEW**
 Anatomy of Smart Agent -IBM Systems Monitor (G; M1)
 Application Development with VisualAge for Java Enterprise (G; M2)
 Bringing Windows NT Applications to OS/390 (G; M2)
 Connecting Auto UNIX System to VM and VSE (G; M23) **NEW**
 Global Server Certificate Usage with OS/390 Webrowsers (G; M23) **NEW**
 HACMP Enhanced Scalability Handbook (G; M23) **NEW**
 High Availability and Scalability with Domino Clustering and Partitioning on Windows NT (G; M9)
 IBM Automated Tape Library: A Practical Guide (G; M1)
 IBM Connectivity Guide (G; M1)
 IBM Enterprise Storage Server (G; M23) **NEW**
 Image and Workflow Library: Advanced Workflow Solutions Using IBM FlowMark (G; M23) **NEW**
 Implementing Snapshot (G; M23) **NEW**
 IMS e-business Connect Using the IMS Connectors (G; M23) **NEW**
 Intelligent Miner for Data: Enhance Your Business Intelligence (G; M23) **NEW**

Introduction to the IBM Application Development Team Suite (G; M2)
 LDAP Implementation Cookbook (G; M23) **NEW**
 Load Balancing eNetwork Communications Servers (G; M23) **NEW**
 Lotus Notes R4 in a Multiplatform Environment (G; M1)
 Making Your IMS Ready for Year 2000: Migrating to IMS Version 5 (G; M23) **NEW**
 Network Products Reference (G; M23) **NEW**
 Object-Based GUI Application Development (G; M1)
 Object-Oriented Databases-ObjectStore (G; M1)
 Oracle Applications for OS/390 Installation Guide (G; M23) **NEW**
 OS/390 V2 R4 Performance Figures for CICS Web-Enabled Applications (G; M23) **NEW**
 Porting C Applications to Lotus Domino on S/390 (G; M2)
 RAMAC Virtual Array Peer-to-Peer Remote Copy and IXFP/SnapShot for VSE/ESA (G; M23) **NEW**
 Redbooks Overview (G; M1)
 Selecting A Server-Value of S/390 (G; M23) **NEW**
 SLR to Tivoli Performance Reporter for OS/390 Migration Cookbook (G; M23) **NEW**
 Universal Management Agent: Functions and Integration (G; M23) **NEW**

Internet tools

A Comprehensive Guide To Virtual Private Networks, Volume II: IBM Nways Router Solutions (G; M3)
 A Guide to the Internet Connection Servers (G; M2)
 Accessing CICS Business Applications from World Wide Web (G; M1)
 Accessing DB2 for OS/390 Data from the World Wide Web (G; M3)
 Accessing OpenEdition from the Internet (G; M2)
 Accessing the Internet (G; M1)
 Beyond DHCP — Work Your TCP/IP Internetwork with Dynamic IP (G; M3)
 Building AS/400 Internet-Based Applications with Java (G; M3)
 Building the Infrastructure for the Internet (G; M2)
 Connecting IMS to the World Wide Web: A Practical Guide to IMS Connectivity (G; M2)
 Digital Library for Windows NT: Building a Collection Treasury Application (G; M3)
 Firewall Building with IBM Internet Connection Secured Network Gateway (G; M1)
 From Client/Server to Network Computing, A Migration to Domino (G; M11)
 Guarding the Gates Using the IBM eNetwork Firewall V3.3 for Windows NT (G; M23) **NEW**
 IBM Firewall for AS/400 V4R3: VPN and NAT Support (G; M2)
 IBM WebSphere Performance Pack for Multiplatforms, V3.0 Getting Started (G; M23) **NEW**
 IBM WebSphere Performance Pack Usage and Administration (G; M11)
 Integrating Net.Commerce with Legacy Applications (G; M1)
 Internet Application Development with MQSeries and Java (G; M1)
 Internet Security in the Network Computing Framework (G; M18)
 Load-Balancing Internet Servers (G; M2)
 Revealed! CICS Transaction Gateway with More CICS Clients Unmasked (G; M18)
 Safe Surfing: How to Build a Secure WWW (G; M1)
 The Technical Side of Being an Internet Service Provider (G; M2)
 Using the Information Super Highway (G; M1)
 Using the Nways 2220 Performance Tools (G; M18)
 VisualAge Java-RMI-Smalltalk The ATM Sample from A to Z (G; M14)
 VSE/ESA as a Web Server (G; M2)
 Web Server Solutions for VM/ESA (G; M2)
 Web-to-Host Integration Solutions (G; M18)
 World Wide Web Access to DB2 (G; M1)

Java

Capacity Planning for CICS Web-Enabled Applications on OS/390 (G; M3)
 Connecting Domino to the Enterprise Using Java (G; M23) **NEW**
 Creating Java Applications Using NetRexx (G; M18)
 Factoring JavaBeans in the Enterprise (G; M18)
 From Client/Server to Network Computing, A Migration to Java (G; M18)
 IBM Component Broker on System/390 (G; M3)

Java Application Development for CICS (G; M18)
 Java Thin-Client Programming (G; M23) **NEW**
 Network Computing Framework Component Guide (G; M2)
 Programming with VisualAge for Java V2 (G; M14)
 SanFrancisco Concepts & Facilities (G; M9)
 SanFrancisco Schema Mapping: Object Persistence and Legacy Integration (G; M23) **NEW**
 Unlimited Enterprise Access with Java and VisualAge Generator (G; M18)
 Using VisualAge for Java Enterprise V2 to Develop CORBA and EJB Applications (G; M14)
 VisualAge for Java Enterprise V2 Team Support (G; M14)
 VisualAge for Java Enterprise V2: Data Access Beans - Servlets - CICS Connector (G; M14)

Lotus Notes Server

Eight Steps to a Successful Messaging Migration: A Planning Guide to Migrating to Lotus Notes and Domino (G; M23) **NEW**
 Lotus Domino Release 5.0: A Developer's Handbook (G; M9)
 Lotus Notes and Domino R5.0 Security Infrastructure Revealed (G; M23) **NEW**
 The Domino Defense: Security in Lotus Notes and Internet (G; M2)

MQSeries Server and Products

An Early Look at Application Considerations Involved with MQSeries (G; M2)
 Examples of Using MQSeries on S/390, RS/6000, AS/400 and PS/2 (G; M1)
 Examples of Using MQSeries on WWW (G; M2)
 MQSeries for AS/400 V4R2 Administration Guide (M7)
 MQSeries Workflow Concepts, Installation Administration (G; M8)
 Using the MQSeries Integrator V 1.0 (G; M23) **NEW**

Netfinity

Case Study: Domino.Merchant Server for IBM Netfinity Servers (G; M3)

Network Computing Framework

IBM SecureWay Host On-Demand: Enterprise Communications in the Era of Network Computing (G; M23) **NEW**

Networking and Communication Products

A comprehensive Guide to Virtual Private Networks, Volume I: IBM Firewall, Server and Client Solutions (G; M2)
 An Introduction to Tivoli NetView for OS/390 V1R2 (G; M3)
 Installing BAAN IV Applications on OS/390 (G; M2)
 Managing Applications with Tivoli IT Director (G; M18)
 Network Management Using Nways Management Applications (G; M18)
 TCP/IP Tutorial and Technical Overview (G; M18)

OS/2

OS/2 2.11 and Updates to OS/2 2.1 (G; M1)
 OS/2 REXX: From Bark to Byte (G; M1)
 OS/2 Security Enabling Service: A Developers Guide (G; M2)
 TCP/IP Implement in OS/2 Warp Environment (G; M2)

RS/6000

Lotus Domino R5 on IBM RS/6000: Installation, Customization and Administration (G; M9)
 Lotus Domino Release 4.6 on IBM RS/6000: Installation, Customization, and Administration (G; M9)
 RS/6000 Systems Handbook (G; M23) **NEW**

System management products

ADSM Client Disaster Recovery: Bare Metal Restore (G; M1)
 ADSM Concepts (G; M1)
 ADSM for AIX: Advanced Topics (G; M1)
 ADSM for OS/2: Advanced Topics (G; M1)
 ADSM Server for Windows NT Configuration and Recovery Examples (G; M1)
 ADSM V2 Presentation Guide (G; M1)
 IBM S/390 Redbooks Collection (Disc 1 of 4) (M19 CD-only)
 IBM S/390 Redbooks Collection, (Disc 2 of 4) (M20 CD-only)
 IBM S/390 Redbooks Collection, (Disc 3 of 4) (M21 CD-only)

IBM S/390 Redbooks Collection, (Disc 4 of 4) (M22 CD-only)
 Using ADSM Hierarchical Storage Management (G; M1)
 Using ADSM to Back up Databases (G; M1)
 Using ADSM to Back Up Lotus Notes (G; M1)
 Using ADSM to Back Up OS/2 Lan Server and Warp Server (G; M1)

Transaction server and products

CICS Clients Unmasked (G; M1)
 CICS Cross Platform InterSystem Communications Sample Definitions (G; M1)
 CICS for AIX and CICS System Manager for AIX: Experiences with a Large RISC System/6000 Scalable POWERParallel (SP) System/6000 (G; M1)
 CICS Transaction Server for OS/390: V1 R3 Implementation Guide (G; M23) **NEW**
 CICS/VSE to CICS OS/2 and CICS/6000 A Guide to Client/Server Solutions (G; M2)
 Encina: Because No System Is an Island (G; M1)
 Running CICS Transactions Through the Web: The CICS Internet Gateway to VSE/ESA (G; M2)

VisualAge

Application Development with VisualAge for Smalltalk and MQSeries (G; M2)
 Connecting the Enterprise to the Internet with MQSeries and VisualAge for Java (G; M8)
 IBM COBOL and Language Environment for VSE/ESA How to Upgrade Now (G; M2)
 Programming with VisualAge for Java (G; M14)
 Using VisualAge Smalltalk ObjectExtender (G; M23) **NEW**
 VisualAge for Java Enterprise V2: Persistence Builder with GUIs, Servlets, and Java Server Pages (G; M23) **NEW**
 VisualAge Generator Advanced GUI Development Guide - Learning to Walk, Run, and then Fly!!! (G; M2)
 VisualAge Generator Templates: Creating a Well-Tailored and Customized Solution (G; M23) **NEW**
 VisualAge Generator V3.1 System Developer Guide (G; M2)
 VisualAge: Building GUIs for Existing Applications (G; M2)
 VisualGen: The Future for your VSE Applications and How You Get There from CSP (G; M2)
 World Wide Web Programming: VisualAge for C++ and Smalltalk (G; M2)

Year 2000

AS/400 Application: IBM Year 2000 Tools - Tips and Techniques (G; M2)
 AS/400 Application: Year 2000 Enablement & Services Considerations (G; M2)
 IMS/ESA Verison 6 Guide (G; M2)
 Make Your AS/400 System Year 2000 Ready (G; M23) **NEW**
 Moving Your VSE System to the Year 2000 Using IBM Tools (G; M2)
 Preparing Your VSE System for the Year 2000 (G; M2)
 The Year 2000 and 2-Digit Dates: A Guide for Planning and Implementation (M1)
 VisualAge 2000: Facilitating Find and Fix in an OS/390 Environment (G; M14)
 VM/ESA Year 2000 Migration - A Case Study (G; M2)

ROADMAPS AND LINKS

Digital Library information roadmap (G; M2)
 eCommerce Overview (G; M3)
 EDMSuite information map (M23) **NEW**
 IBM Application Framework for e-business Technology roadmap (G; M23) **NEW**
 IBM Business Intelligence information map (M23) **NEW**
 IBM DB2 information roadmap (G; M23) **NEW**
 IBM Device Driver Kit for OS/2 Overview (G; M3)
 IBM e-business Redbook information roadmap (G; M11)
 IBM eNetwork software information roadmap (G; M11)
 IBM Mobile Solutions Overview (G; M3)
 IBM MQSeries information roadmap (G; M23) **NEW**
 IBM MQSeries Redbook information roadmap (G; M3)
 IBM MQSeries Workflow and FlowMark information roadmap (G; M23) **NEW**
 IBM Net.Commerce information roadmap (G; M23) **NEW**

IBM Net.Commerce Online Demos (M9)
 IBM SanFrancisco information roadmap (G; M23) **NEW**
 IBM SecureWay and Communication Software information roadmap (G; M23) **NEW**
 IBM software for Windows NT information roadmap (G; M2)
 IBM Solution Studio for Java (G; M18)
 IBM Systems Journal Vol. 38, No. 2 & 3, 1999 - Turning Points in Computing: 1962-1999 (G; M23) **NEW**
 IBM Systems Journal Vol.37, No.1, 1998-Internet Computing (G; M3)
 IBM Systems Journal Vol.37, No.2, 1998-San Francisco Frameworks (G; M3)
 IBM Systems Journal Vol.37, No.3, 1998-Java Technology (G; M3)
 IBM Systems Journal Vol.37, No.4, 1998-Nontopical issue (G; M3)
 IBM Systems Journal Vol.38, No.1, 1999-Enterprise Solutions Structure (G; M3)
 IBM Transaction Server information roadmap (G; M23) **NEW**
 IBM WebSphere information roadmap (G; M23) **NEW**
 IBM WWW Redbook information roadmap (G; M3)
 IBM XML information roadmap (G; M23) **NEW**
 IBM Year 2000 Redbook information roadmap (G; M3)
 ICAT OS/2 Remote Source-code Debugger Overview (G; M3)
 Lotus Domino Go Webserver 4.6 Samples Roadmap (M9)
 Lotus Domino Overview (G; M9)
 Lotus Domino Redbook information roadmap (G; M9)
 OS/2 Feature Install V1.2.3 (all languages) (G; M2)
 OS/2 information roadmap (G; M2)
 Redbook CDROM Library Ordering Information for RISC/6000 (G; M1)
 Tivoli Partner Program Overview (G; M2)

SAMPLE CODE

AIX

Create a shared library using VAC++ (M23) **NEW**
 ISA Device Driver Samples (M7)
 Java file dialog for AIX (M7)
 Loadddx for GXT110P 2M Video Card (For S3 Trio64V+ graphics chip) (G; M7)
 PCMCIA Device Driver Samples (G; M7)
 SCSI Device Driver Sample Code (G; M7)
 TCP socket program (M23) **NEW**
 Writing a Device Driver for AIX 4.1.1 (M1)

AS/400

AS/400 Code Samples and Snippets (M7)
 AS/400 EX. 01: Program that creates threads and retrieves return data (G; M7)
 AS/400 EX. 02: Program that retrieves return data from thread and writes trace data (G; M7)
 AS/400 EX. 03: Program that uses mutex locking and unlocking (G; M7)
 AS/400 EX. 04: Program that uses condition variables (G; M7)
 AS/400 EX. 05: Client/Server programs that use semaphores and shared memory (G; M7)
 AS/400 EX. 06: Program that gets and sets value of an environment variable (G; M7)
 AS/400 EX. 07: Program that is a replacement for sys_nerr[] to retrieve a message text in any language (G; M7)
 AS/400 EX. 08: Program that use spawn() and wait() to start a child process (G; M7)
 AS/400 EX. 09: Program that is a replacement for gettimeofday() (G; M7)
 AS/400 EX. 10: Use of iconv() functions to convert characters from one CCSID to another CCSID (G; M7)
 AS/400 EX. 11: Program that gets hidden input from terminal (G; M7)
 AS/400 EX. 12: Program that is a replacement for usleep() (G; M7)
 AS/400 EX. 13: Sockets client and a server that uses threads, spawn, fork, or inline processing of requests (G; M7)
 AS/400 EX. 14: Program that uses Dynamic Screen Manager (DSM) APIs to create a user interface (G; M7)
 AS/400 EX. 15: Program that is a replacement for finite() (G; M7)
 AS/400 EX. 16: Program that is a replacement for isnan() (G; M7)
 AS/400 EX. 17: Program that is a replacement for getdtablesize() (G; M7)

Database and data management products

Accessing data containers within a FlowMark process (M7)
Delete existing worklist (M7)
FlowMark Library File (M7)
ImagePlus VisualInfo Client/Server Solution: Sample Code for Client (G; M2)
Query information about logged on user (M7)
Start FlowMark process, passing in data (M7)
Using filters (M7)
Using the Process List Control (M7)
Using the Worklist Control (M7)
Using worklists and workitems (M7)
VisualBasic FlowMark API samples (M7)

DB2 server

Call stored procedure and display lob from Net.Data macro (M7)
Compound SQL and error reporting (M7)
Configuration for multiple servers, containers and DB2 databases (M7)
DB2 multithreaded SUN application using DB2 UDB context switching APIs (Sun Solaris only) (M7)
DB2 UDF for Y2K century parameter date processing (M23) **NEW**
DB2 UDF for Y2K two digit year date processing (M23) **NEW**
Dynamically start DB2 JDBC Applet Server service using Visual Basic (M23) **NEW**
How to switch coordinator node from one partition to another using the CLIENT API from within an embedded SQL in DB2 UDB EEE (M7)
Import into the table that has been enabled for audio, video and image extenders (M7)
Insert and retrieve binary (char for bit data) using CLI (M23) **NEW**
Large object manipulation (M7)
Multiple result sets returned from embedded SQL stored procedure to CLI client application (M7)
Multithreaded AIX application using DB2 UDB context switching (AIX only) (M7)
Switching DB2 instances within a single program (AIX only) (M7)
Use of context switching APIs with DB2 UDB (M7)
Use of indicator variables on a select (M7)
Uses the APIs to enable the database table and columns for the multimedia extenders (M7 CD-only)
Working with multiple result set in VB and Java (M23) **NEW**

DCE

How a client calls a server forcing a calling thread to suspend operation, allowing other threads to start (M7)
How to broadcast a DCE cell time (M7)

Developer Connection Magazine

32-bit Char_Mode APIs-Volume 3 (G; M7)
32-bit Memory Management-Volume 10 (G; M7)
A Servlet Architecture for IBM SanFrancisco (M8)
Buslet Sample Code - June 1998 (G; M2)
Connecting Relational Databases to the Internet Sample Code-Dec. 1998 (G; M18)
Don't Hesitate to Terminate-Volume 12 (G; M7)
Dynamic Linking on OS/2 V2.X - Volume 2 (G; M7)
EJB Development course files and lab files (M7)
Exception Management in 32-Bit OS/2 - Volume 2 (G; M7)
Extend Your Programs with REXX-Volume 6 (G; M7)
Filling You In: Areas, Clippings & Paths-Volume 4 (G; M7)
Fonts R Us-Volume 5 (G; M7)
Hello World: Part II, OpenDoc Views and Presentation Types-Volume 7 (G; M7)
Ink PS Sample Code-Volume 11 (G; M7)
Java Foundation Classes: Choice Panel - Dec. 1998 (G; M18)
Java Foundation Classes: Tabbed Panes - Dec. 1998 (G; M18)
M Shell-Volume 3 (G; M7)
Making Your OS/2 Device Driver APM-Aware-Volume 5 (G; M7)
Memory Mapped File I/O for OS/2 - R2V1 Sept. 1997 (G; M7)
Monitoring Display Driver Interface Calls-Volume 6 (G; M7)
Multithreading PM Applications - Volume 1 (G; M7)
Mustering DCE Registry Objects with the Managed Object Class Library-Volume 10 (G; M7)

NetObjects Fusion Components Java Sample Code (G; M9)
NewShow: A C++ DIVE class sample-Volume 9 (G; M7)
One Call Does It All-Volume 7 (G; M7)
OS/2 BootLogo Utility-Volume 6 (G; M7)
OS/2-Win-OS/2 Communications - Volume 2 (G; M7)
OS/2-Win-OS/2 Communications-Volume 4 (G; M7)
OS2TUTOR-Volume 8 (G; M7)
Pile of Class-Volume 8 (G; M7)
PMCX - What's zat?-Volume 9 (G; M7)
PMCX: A Combined Solution-Volume 10 (G; M7)
Porting Windows and OS/2 based Applications to Java - R2V1 Dec. 1997 (G; M7)
SanFrancisco CheckBook Applet - Dec. 1998 (G; M9)
SanFrancisco CheckBook Servlet - Dec. 1998 (G; M9)
Sharing The Parallel Port-Volume 4 (G; M7)
Simple Animation Techniques-Volume 12 (G; M7)
StartDos-Volume 3 (G; M7)
T Shell-Volume 3 (G; M7)
The Java Foundation Classes: the New Standard for Java GUI Development - R2V2 June 1998 (G; M7)
The OS/2 Debug Kernel-Volume 4 (G; M7)
Transform Example-Volume 3 (G; M7)
Using Java to Bridge Domino R5 and WebSphere Sample Code-September 1999 (M23) **NEW**
Using the Developer API Extensions (Open32)-Volume 10 (G; M7)
VisualAge for Java, Bean Editor Deluxe - R2V1 Mar. 1998 (G; M14)
Workplace Shell & DSOM-Volume 6 (G; M7)
Writing Multithreaded Graphics Programs-Volume 7 (G; M7)
Writing Object Oriented Multimedia IO Procs-Volume 4 (G; M7)
Writing OpenDoc Part Handlers: The Hello World Part-Volume 6 (G; M7)
Writing Workplace Shell objects using IBM Open Class Libraries-Volume 9 (G; M7)

General

Configuration for multiple servers, containers, Oracle datasources, Oracle schemas (M7)
DList collection (M7)
Execute external Perl script from Net.Commerce macro (M7)
Programming examples using TCP/IP sockets (M7)
REXX ICAP Interface Package (M7)
RXSOCK (M7)
Starting the sample CreditRequest process using MQWF C api (M8)

Internet tools

Converting XML to HTML using XSL (G; M23) **NEW**
Demo that uses APPC to connect to the WWW (M7)
IBM WebSphere Application Server Tutorial (G; M11)
Method for handling AWT events in a separate thread (M7)
Net.Commerce e-mail confirmation OFS (M23) **NEW**
Net.Data Samples Package for AIX (G; M2)
Very simple client/server application (M7)
WebSphere simple session (M23) **NEW**

Java

ATM demo to highlight benefits of SanFrancisco for audience with little or no SanFrancisco knowledge (M8)
Calling AIX system calls from within Java programs (M7)
Client application (client.c) that calls a Java stored procedure (jserver.java) which returns multiple result sets one of which is processed in the client code (M7)
Command to run on server and execute native API (M7)
How to access legacy data from a SanFrancisco program (M7)
IBM SanFrancisco WebSphere Integration Sample (G; M23) **NEW**
Java Example Code (G; M7)
Java hierarchy display (M23) **NEW**
Java sample that positions a component in the center of a given container (M7)
JDBC application that shows how to access database meta data (M7)
SanFrancisco notification between java.util.Observer and SanFrancisco Entity (M23) **NEW**
Source code for character and GUI mode versions of CheckBook sample application (M7)
Start transaction within an active transaction by spawning away a SmSFThread (M7)

Threaded Java program that uses a listbox and runs as either an applet or application (M7)

VisualAge for Java and Java Connectors Workshop Samples (G; M14)

Writing Java Programs for Domino R5 Sample Code (M23) **NEW**

MQSeries Server and Products

Access Person object and use of StringArray object using the ActiveX controls (M23) **NEW**

Access workitem notifications using the ActiveX controls (M23) **NEW**

C++ demonstration of syncpoint with MQSeries (M8)

Demonstration of syncpoint with MQSeries (M8)

Dynamic load of MQSeries on AIX (M7)

Gets messages in a group from message queue (M7)

Java demonstration of syncpoint with MQSeries (M23) **NEW**

MQSeries channel exit to change the ConnectionName for Multiplatforms (G; M8)

MQSeries channel exit to change the ConnectionName for MVS (G; M8)

MQSeries Workflow example on how to get and set a specific data structure member (M8)

MQWF - C language sample on using worklists and workitems (M8)

NT dynamic load of MQSeries (M7)

PCF example program (M7)

Puts messages in a group to a message queue (M7)

Start MQSeries Workflow process passing in data, using ActiveX controls (M23) **NEW**

Use of multiple threads to do MQ calls (NT only) (M8)

Use of multiple threads to do MQSeries calls (AIX only) (M8)

Use of multiple threads to do MQSeries calls (Sun Solaris only) (M8)

NLS

Character Data Conversion Tables (G; M3)

ObjectRexx

How can I run a REXX program without typing 'REXX'? (M7)

How to handle DATES with Object REXX (M7)

NetCentric computing with Object REXX (M7)

Object REXX meets the Internet (M7)

OS/2

Invoke WIN-OS2 applications from PM using the WinStart App API (M7)

Query system for number of COM ports available (M7)

RS/6000

AIX device drivers for ISA (M7)

Broadcast a message using UNIX UDP Sockets (3 parts) (M7)

Demonstrates the use of mail filters in AIX (M7)

Detects illegal hardlinks in your AIX system (M7)

Device drivers from the book Writing a Device Driver for AIX 4.1 (M7)

Network device driver programming example (M7)

OpenGL programming example (M7)

Pass a macro to a Fortran program (M7)

PCMCIA Ethernet AIX device driver (M7)

Test for maximum number of open files on AIX allowed (M7)

Use function call to map a file system object into virtual memory (M7)

Use of shared memory segments between two processes (M7)

Use of wait() system call, WIF macros to determine status from child process (M7)

Using signals in AIX applications (M7)

Transaction server and products

CICS Bitmap and Icon Files (G; M7)

CICS Client for OS/2 - Native OS/2 ECI Samples (G; M7)

CICS Client for OS/2 - OS/2 PM ECI Samples (G; M7)

CICS Client for OS/2 CGI Samples (G; M7)

CICS Client for Windows - COBOL ECI Samples (G; M7)

CICS Client for Windows - ECI Samples (G; M7)

CICS Client for Windows - Programming with LotusScript (G; M7)

CICS for MVS/ESA EXCI CGI Sample Program (G; M7)

Link Extra for Lotus Notes (G; M7)

Non-CICS COBOL Samples for VSAM file access (G; M7)

Packed Decimal Conversion C Library (G; M1)

Pre-translation processor for TXSeries CICS on Windows NT (M23) **NEW**

Replacement for CIC's BIF DEEDIT (M23) **NEW**
REXX to CICS Interface for OS/2 (G; M1)

VisualAge

AB2C - VisualAge C++ Sample (G; M14)

ARGTEST - VisualAge C++ Sample (G; M14)

BIGCNR - VisualAge C++ Sample (G; M14)

CNRDRAG - VisualAge C++ Sample (G; M14)

CNRFILT - VisualAge C++ Sample (G; M14)

CNRHELPO - VisualAge C++ Sample (G; M14)

CNRHELPW - VisualAge C++ Sample (G; M14)

CNRSAMP - VisualAge C++ Sample (G; M14)

DAXTHRDS - VisualAge C++ Sample (G; M14)

DBBROWSE - VisualAge C++ Sample (G; M14)

DLG2CPP - VisualAge C++ Sample (G; M14)

DLLRES - VisualAge C++ Sample (G; M14)

DMSAMP - VisualAge C++ Sample (G; M14)

DRAGTOYS - VisualAge C++ Sample (G; M14)

I3STATE - VisualAge C++ Sample (G; M14)

IOBJPART - VisualAge C++ Sample (G; M14)

KEYSRT - VisualAge C++ Sample (G; M14)

LISTSAMP - VisualAge C++ Sample (G; M14)

MLE - VisualAge C++ Sample (G; M14)

MYENTRY - VisualAge C++ Sample (G; M14)

NLSPARTS - VisualAge C++ Sample (G; M14)

NOTEBOOK - VisualAge C++ Sample (G; M14)

PGEHDL - VisualAge C++ Sample (G; M14)

POWERGU2 - VisualAge C++ Sample (G; M14)

STRGEN - VisualAge C++ Sample (G; M14)

THREADS - VisualAge C++ Sample (G; M14)

THREADS2 - VisualAge C++ Sample (G; M14)

TREECNR - VisualAge C++ Sample (G; M14)

VBTIMER - VisualAge C++ Sample (G; M14)

SYSTEM MANAGEMENT PRODUCTS

Tivoli Distributed Monitoring Demo (M8)

TOOLKITS

MQSeries - Publish/Subscribe for AIX (G; M8)

MQSeries - Publish/Subscribe for Sun Solaris (G; M8)

MQSeries - Publish/Subscribe for Windows NT (G; M8)

MQSeries Automation Classes for ActiveX (G; M8)

MQSeries for AIX link LotusScript Extension (G; M8)

MQSeries for AS/400 link LotusScript Extension (G; M8)

MQSeries for HP-UX link LotusScript Extension (G; M8)

MQSeries for MVS/ESA link LotusScript Extension (G; M8)

MQSeries for OS/2 link LotusScript Extension (G; M8)

MQSeries for Sun Solaris link LotusScript Extension (G; M8)

MQSeries for Windows 32-bit platforms link LotusScript Extension (G; M8)

MQSeries-CICS/ESA Bridge (G; M8)

UTILITIES AND TOOLS

AIX Packaging Tools (pkgtools) (M15)

AIX REXX/6000 (G; M15)

CodeWizard V2.0 for DEC Alpha 3.2 (ParaSoft) (**TRIAL**; M16)

CodeWizard V2.0 for DEC Alpha 4.0 (ParaSoft) (**TRIAL**; M16)

CodeWizard V2.0 for HP-UX 10.X (ParaSoft) (**TRIAL**; M16)

CodeWizard V2.0 for HP-UX 11.X (ParaSoft) (**TRIAL**; M16)

CodeWizard V2.0 for IBM AIX 4.1.X (ParaSoft) (**TRIAL**; M16)

CodeWizard V2.0 for Linux 2.0.X (ParaSoft) (**TRIAL**; M16)

CodeWizard V2.0 for SGI IRIX 5.3 (Parasoft) (**TRIAL**; M16)

CodeWizard V2.0 for SGI IRIX 6.X (Parasoft) (**TRIAL**; M16)

Cost Xpert (**TRIAL**; M15)

IBM Networks Client 4.1 for Windows 95 (M7)

IBM Networks Primary Logon and Coordinated Client 4.2.4 for Windows NT (G; M25) **NEW**

Insure V5 for Windows 95/98/NT (ParaSoft) (**TRIAL**; M25) **NEW**

Insure++ V4.1 for IBM AIX 4.1.X (Parasoft) (**TRIAL**; M17)

Insure++ V4.1 for Linux 2.0.X (ParaSoft) (**TRIAL**; M17)

Insure++ V4.1 for SGI IRIX 6.X (ParaSoft) (**TRIAL**; M17)

Insure++ V4.1 for Sun Solaris 2.X (ParaSoft) (**TRIAL**; M17)

Insure++ V4.1 for Sun SunOS 4.1.X (ParaSoft) (TRIAL; M17)
Insure++ V4.1 for Windows NT/95/98 (ParaSoft) (TRIAL; M17)
Inuse 4.1 for Windows NT (M15)
jtest! V2.11 for Solaris (Parasoft) (TRIAL; M17)
jtest! V2.12 for Win 32 (Parasoft) (TRIAL; M17)
JumpKey for OS/2 (G; M15)
JumpKey for Windows 95 and Windows NT V2.4.2a (G; M15)
Library Reader for OS/2 (G; M1)
Library Reader for Windows (G; M1)
NetWare Client for OS/2 2.12 (G; M25) NEW
Object REXX for Linux V1.2 (G; M25) NEW
OS/2 System Trace Tools (M15)
OS2CALL V2.45 (G; M15)
OS2TRACE V2.45 (G; M15)
PMATE Version 1.02 (G; M15)
PMDf Execs for Win 502 VDM and OS/2 Dump Analysis (M15)
PPP Server 1.0 (M15)
REXX Pre-Processor (M15)
VyperHelp (Compuserve) (TRIAL; M25) NEW

PROGRAM INFORMATION

Read the README on the CDs for IMPORTANT Developer Connection information and last-minute updates. For specific product information, read the description files and individual product READMEs. Much of the content of the IBM Developer Connection is considered prerelease; while we have tried to make sure they will all install properly, we acknowledge that some problems might be inherent in individual programs. The prerelease code may be modified substantially before general availability. IBM does not guarantee that any of the prerelease programs contained on any of the CDs or the Web will ever be made generally available.

TECHNICAL SUPPORT

Electronic Support— for the IBM Developer Connection program and the IBM Developer's Toolkits is provided through the Internet and the OS/2 BBS. To obtain technical support or exchange ideas or comments, Internet users may address their mail to devcon@us.ibm.com. The DEVCON CFORUM is on the OS/2 BBS under TalkLink (a feature under the IBMLink Commercial Services). For TalkLink access, U.S. customers can call 1-800-426-5465; other customers can contact their IBM Marketing Representatives.

Commercial Developer Support— if you develop applications for resale on IBM Operating Platforms or IBM Middleware then you may be able to obtain software technical support from the IBM Solution Developer Program. For more information and to register, visit the IBM Solution Developer Program Home Page at <http://www.developer.ibm.com/>, or in North America, you may call the IBM Solution Developer Hotline at 1-800-627-8363. Outside of the U.S., call 1-770-835-9902 or contact your IBM Marketing Representative.

Technical Support Contracts— if you need long term and in-depth support, you will want to purchase a technical support contract. Call one of the numbers below to purchase a contract. (NOTE: This information applies only to U.S., Canada, and Puerto Rico. Outside these countries, contact your local IBM representative or authorized IBM Supplier.)

For OS/2 products

U.S. and Puerto Rico:

If you have an IBM Corporate Customer Number: 1-800-799-7765 (8am –5pm EST, Monday through Friday). All other licensed customers: 1-800-992-4777 (8am –5pm EST, Monday through Friday)

Canada: 1-800-426-2255 (8am –5pm EST, Monday through Friday)

For AIX products

U.S. and Puerto Rico: 1-800-CALL-AIX choose option 8 (9am-5pm EST, Monday through Friday)

Canada: 1-800-426-2255 (8am –5pm EST, Monday through Friday)

ORDERING INFORMATION

The IBM Developer Connection is an annual subscription program. You will receive a notice indicating that it is time to renew your subscription. To ensure that your limited license does not expire, you will need to call to renew your subscription. To order, renew, or upgrade your subscription call:

Order numbers in the following countries:

Austria	0660 8705	
Canada	1-800-561-5293	1-905-821-1187 (fax)
Germany	0130-812177	
Mexico (Int.)	01-800-006-3900	
Mexico D.F.	387-5990	
United States	1-800-6DEVCON (1-800-633-8266)	

In Latin and South America:

Argentina	0-800-44-426-92 (Interno 2987)	El Salvador	02-98-5011
Bolivia	02-35-1840	Guatemala	02-31-5859
Brazil	0800-111426 r.1351	Honduras	32-2319
Chile	800-218-218 anexo 6970	Panama	02-639-977
Colombia (Nacional)	9800-17555	Paraguay	444-094
Colombia (Bogota)	616-7555	Peru	349-0040
Costa Rica	223-6222	Uruguay	0-800-2-426
Dominican Rep.	566-5161	Venezuela	800-1-5000
Ecuador	(02) 565-090		

Asia/Pacific

The following require your country's international access code prior to the listed number:

Australia	+61 2-9354-7684	fax:+61 2-9354-7766	e-mail:pwdap@au1.ibm.com
Japan		fax:81-3-5200-6310	e-mail:os2pid@jp.ibm.com,

NOTE: 61 is the country code for Australia.

Europe, Middle East, Africa, and Latin America

Operators speaking the following languages are available:

Danish	+45 4810 1300	Dutch	+45 4810 1400	English	+45 4810 1500
Finnish	+45 4810 1650	French	+45 4810 1200	German	+45 4810 1000
Italian	+45 4810 1600	Norwegian	+45 4810 1250	Scandinavian	+45 4810 1300
Spanish	+45 4810 1100	Swedish	+45 4810 1150	(fax)	+45 4814 2207

NOTE: 45 is the country code for Denmark.

Trademark Information

- IBM and the IBM logo, AIX, DB2, CICS, MQSeries, OS/2 Warp, System/390 SystemView, and OS/2 are registered trademarks of International Business Machines Corporation.
- Apple, Macintosh and OpenDoc are trademarks/registered trademarks of Apple Computer, Inc.
- Java, JavaOS, JavaOS for Business, Sun, Sun Microsystems and the Sun Logo are trademarks or registered trademarks of Sun Microsystems, Inc. and are used under license by IBM.
- The JavaOS for Business technology is the result of a collaboration between Sun and IBM.
- Netscape Navigator is a trademark of Netscape Communications Corporation.
- Windows, Windows 95, Windows 98, and Windows NT are trademarks/registered trademarks of Microsoft Corporation.
- UNIX is a registered trademark in the United States and other countries licensed exclusively through X/Open Company Limited.
- Other products and brand names may be trademarks or registered trademarks of their respective owners.
- This product includes software developed by the Apache Group for use in the Apache HTTP server project (<http://www.apache.org/>).