



# IBM DB2 Version 7.2 Delivers Enhanced Business Intelligence Solutions Along with a New DB2 Connect Web Starter Kit and DB2 Life Sciences Data Connect

## Overview

DB2 Universal Database® (UDB) is the first multimedia, Web-ready relational database management system, strong enough to meet the demands of large corporations and flexible enough to serve small- and medium-sized businesses. With DB2® UDB Version 7, IBM continues its role as the database innovator in:

- e-business

DB2 UDB powers the most demanding e-business applications, such as electronic commerce, enterprise resource planning, customer relationship management, supply-chain management, Web self-service, and business intelligence. It is about a scalable, industrial-strength database that can be the data management foundation for your evolution into e-business.

- Business Intelligence

DB2 UDB means using data assets to make better business decisions. It is about data access, data analysis, and decisions that help control costs, uncover new opportunities, boost market share, and increase customer loyalty.

- Data Management

DB2 UDB data management is more than simply running queries and applications. It is about where to store data, how to access it quickly, how to protect it against loss, and how to administer databases for optimum performance on your hardware and for your mix of applications.

- DB2 Family

DB2 UDB continues to meet the demands of today's heterogeneous computing environments. It is about open solutions that can access and integrate data from multiple, geographically separated sources on different platforms. The new offering, DB2 Life Sciences Data Connect, is another excellent example demonstrating DB2's ongoing commitment.

**Software Service Extension:** IBM is also announcing the software service extension:

- From December 31, 2001, to December 31, 2002, for:
  - DB2 UDB Satellite Edition Version 6.1
- From December 31, 2002, to June 30, 2003, for:
  - DB2 UDB Enterprise Edition for NUMA-Q®, Version 7.1
  - DB2 UDB Enterprise — Extended Edition for NUMA-Q, Version 7.1
  - DB2 Connect® Enterprise Edition for NUMA-Q, Version 7.1

## Key Prerequisites

Refer to the **Hardware Requirements** and **Software Requirements** sections.

**Planned Availability Date:** Refer to **Program Availability** section for details.

## At a Glance

DB2 Version 7.2 offers:

- Data Management enhancements
- New Assist Wizards
- Data Warehouse Center enhanced with new sources — SAP R/3, i2 TradeMatrix BPI, Web clickstream data, OLE DB objects and MQSeries® Messages including XML documents
- Sybase, and Microsoft™ SQL Server wrappers to query and retrieve DB2 federated systems data
- New DB2 Life Sciences Data Connect to combine data from multiple specialized data sources
- New DB2 Connect Web Starter Kit, a low cost, Web connectivity package ideal for pilot projects
- DB2 Universal Developer's Edition includes developer license for DB2 Warehouse Manager, DB2 Data Links Manager, DB2 Net Search Extender, DB2 Relational Connect, and DB2 Spatial Extender
- DB2 UDB Text Information Extender to give you a new way to search text documents using an SQL query
- DB2 Warehouse Manager Sourcing Agent for OS/390®
- DB2 Intelligent Miner™ Scoring to gives you an economical and easy-to-use mining deployment capability

**For ordering, contact:**

Your IBM representative, an IBM Business Partner, or IBM Americas Call Centers at

**800-IBM-CALL**

Reference: YE001

*This announcement is provided for your information only. For additional information, contact your IBM representative, call 800-IBM-4YOU, or visit the IBM home page at: <http://www.ibm.com>.*

---

## Description

---

### *Program Availability*

- June 8, 2001, for the following Build-to-Plan (BTP) Offerings:
  - DB2 UDB Personal Edition Version 7.2
  - DB2 UDB Workgroup Edition Version 7.2
  - DB2 UDB Workgroup Edition for Windows™, Version 7.2
  - DB2 UDB Workgroup Unlimited Edition Version 7.2
  - DB2 UDB Workgroup Unlimited Edition for Windows, Version 7.2
  - DB2 UDB Enterprise Edition Version 7.2
  - DB2 UDB Enterprise Edition for Windows, Version 7.2
  - DB2 UDB Enterprise — Extended Edition Version 7.2
  - DB2 Connect Personal Edition Version 7.2
  - DB2 Connect Enterprise Edition Version 7.2
  - DB2 Connect Unlimited Edition Version 7.2
  - DB2 Connect Web Starter Kit Version 7.2
  - DB2 Personal Developer’s Edition Version 7.2
  - DB2 Universal Developer’s Edition Version 7.2
  - DB2 Warehouse Manager Version 7.2
  - DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, Version 7.2
  - DB2 Warehouse Manager Connector for SAP R/3, Version 7.2
  - DB2 Warehouse Manager Connector for the Web, Version 7.2
  - DB2 Data Links Manager Version 7.2
  - DB2 Net Search Extender Version 7.2
  - DB2 Relational Connect Version 7.2
  - DB2 Spatial Extender Version 7.2
- June 8, 2001, refresh for the following BTP Offerings:
  - DB2 UDB Enterprise Edition for NUMA-Q, Version 7.1
  - DB2 UDB Enterprise — Extended Edition for NUMA-Q, Version 7.1
  - DB2 Connect Enterprise Edition for NUMA-Q, Version 7.1
- June 8, 2001, for the following Build-to-Order (BTO) Offerings:
  - DB2 Warehouse Manager Sourcing Agent for OS/390, Version 7.2
  - DB2 Warehouse Manager Sourcing Agent for OS/390 — Subscription and Support, Version 7.2
- June 22, 2001, for the following BTO Offerings:
  - DB2 UDB Enterprise — Extended Edition Version 7.2
  - DB2 Connect Enterprise Edition Version 7.2
  - DB2 Universal Developer’s Edition Version 7.2
  - DB2 Warehouse Manager Version 7.2
  - DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, Version 7.2
  - DB2 Warehouse Manager Connector for SAP R/3, Version 7.2
  - DB2 Warehouse Manager Connector for the Web, Version 7.2
  - DB2 Data Links Manager Version 7.2
  - DB2 Net Search Extender Version 7.2
  - DB2 Relational Connect Version 7.2
  - DB2 Spatial Extender Version 7.2
- June 15, 2001 (Electronic Availability for Passport Advantage Program and IBM Business Partners), July 13, 2001 (BTP), August 1, 2001 (BTO) for DB2 Life Sciences Data Connect Version 7.2
- July 24, 2001, for the following SPO Offerings:
  - DB2 UDB Workgroup Edition Version 7.2
  - DB2 UDB Workgroup Unlimited Edition Version 7.2
  - DB2 UDB Enterprise Edition Version 7.2
- March 30, 2001 (BTP) for DB2 Intelligent Miner Scoring. For more information, refer to Software Announcement 201-069, dated March 20, 2001.

**Note:** DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, DB2 Warehouse Manager Connector for SAP R/3, and DB2 Warehouse Manager Connector for the Web are optional chargeable features of DB2 Warehouse Manager. Use authorization of each feature is required and must be acquired separately.

### ***DB2 Warehouse Manager Connectors***

DB2 Warehouse Manager Connectors, a new business intelligence offering, extend your capabilities to manage your data resources.

- DB2 Warehouse Manager Connector for i2 TradeMatrix BPI allows you to:
  - Import changes to the metadata of a deployed Business Process Intelligence (BPI) business model.
  - Update the BPI distributed datamart and an OLAP cube for the deployed business model.
- DB2 Warehouse Manager Connector for SAP R/3 allows you to access and bring SAP business objects stored in SAP R/3 systems into your DB2 data warehouse. It exploits predefined SAP BAPIs and provides an easy-to-use interface for selecting, modeling, and extracting data from SAP R/3. The focus of this offering of the DB2 Warehouse Manager Connector for SAP R/3 is ease-of-use extraction of modest amounts of SAP R/3 data.

**Note:** For large extractions or delta extractions, it is recommended that other techniques, such as custom ABAP routines or SAP IDOCs, also be considered.
- DB2 Warehouse Manager Connector for the Web allows you to extract data from a WebSphere™ Site

Analyzer (WSA) database, or webmart, into a data warehouse.

## **Wrappers**

### **Data Management Enhancements**

- Sequence Support — gives you a number generator through a new type of database object called a SEQUENCE to support porting from non-DB2 DBMSs that support sequence numbering.
- On Demand Log Archiving — allows you to close and archive the active log of a recoverable database whenever you want, and use these log files to update a standby database.
- Incremental Backup — allows you to do interim backups that capture database changes since the last successful Full backup.
- Backup from Split Image — provides the ability for users of the suspend I/O functionality to perform offline database backups on the split (mirrored) copy of the database.
- Dual Logging — mirrors the active log files, which help database administrators to perform database recovery, to protect databases from:
  - Accidental deletion of an active log
  - Data corruption caused by hardware failure
- Moving Compiled SQL Procedures — provides a method of distributing compiled SQL procedures without requiring re-compilation of the procedure on each target database server. This eliminates the requirement of installing C or C++ compilers on machines to compile and link each of the stored procedures during the installation process.
- Statement-Level Isolation Levels — allow you to define isolation levels at the statement level for better granularity and improved performance and concurrency, when preparing or binding an application.
- Encrypting and Decrypting String Data — provides a set of new encryption and decryption built-in functions with a key strength of 128 bits.
- Linux 2.4 kernel exploitation — support for raw devices to increase performance and support for files greater than 2 GB.
- Veritas Cluster Support for Solaris

DB2 Version 7.2 has delivered support for Veritas Cluster on Solaris for High Availability.

### **New Assist Wizards**

DB2 UDB Version 7.2 delivers:

- A new MQ-Assist wizard, which creates a table function that reads from an MQSeries queue using the MQSeries user-defined functions. The wizard also allows you to create a view on top of the table function and to preview an MQSeries message and the table function result.
- A new OLE DB Assist wizard, which helps you to create a table function that reads data from another database provider that supports the Microsoft OLE DB standard. You can optionally create a DB2 table with the data that is read by the OLE DB table function, and you can create a view for the OLE DB table function.

Relational Connect provides wrappers that make it easy to access data on different DBMSs (federated systems). Version 7.2 enhances the Relational Connect feature with the following new wrappers:

- Oracle wrapper for Solaris and Linux
- Sybase wrapper for AIX® and Solaris
- Microsoft SQL Server wrapper on AIX and Windows NT™

Supported DBMSs include Oracle, Sybase, Microsoft SQL Server for Windows NT, and members of the DB2 UDB family, such as DB2 UDB Server for OS/390 and z/OS, DB2 UDB for AS/400®, and DB2 UDB for Windows. DB2 UDB continues to support the Oracle wrapper on AIX and Windows NT.

### **DB2 Connect Web Starter Kit**

This Starter Kit is essentially the same as the DB2 Connect Unlimited Edition except for the terms, conditions, and duration of the license, which is limited to nine months. This kit provides a low cost entry for customers who want to start a pilot project with access to DB2 UDB Server for OS/390 and z/OS or DB2 Server for VSE and VM host servers and be able to have the same capabilities that a Connect Unlimited Edition product will provide.

This product should be considered for projects that require a proof of concept or a pilot implementation of a Web-based application that may not be ready to justify licensing of the DB2 Connect Unlimited Edition product. The nine-month license period provides unlimited access to DB2 Connect technologies and gives ample time for evaluation and proof of concept projects. At the end of the nine-month license period, this product should be upgraded to DB2 Connect Unlimited Edition with appropriate MSU entitlement purchased or you can purchase Connect Enterprise Edition using Registered Users licensing.

### **DB2 Universal Developer's Edition**

To help developers to implement a BI test environment and to reduce the cost of acquiring full production licenses, DB2 Universal Developer's Edition now also includes the following features:

- DB2 Warehouse Manager
- DB2 Data Links Manager
- DB2 Net Search Extender
- DB2 Relational Connect
- DB2 Spatial Extender

With the developer's license, you can set up your test environment and do your development and evaluation at relatively low cost. These add-on features will augment and expand the capabilities of the already included DB2 UDB and DB2 Connect products.

### **DB2 UDB Text Information Extender**

DB2 UDB Text Information Extender provides a new way to search text documents using an SQL query. It extends the DB2 search capabilities by allowing a high-performance search on DB2 columns containing text. The text-search-specific extensions are based on the SQL/MM standard and allow for seamless integration into an SQL full select. Supporting HTML and XML formats,

it combines the power of a fast text search engine with the intelligent strategies of the DB2 Optimizer.

DB2 UDB Text Information Extender delivers what today's information-oriented marketplace requires: An easy-to-use and highly integrated way to search documents in your database, or external documents using DB2 Data Links Manager. For more information, visit:

<http://www.software.ibm.com/data/db2/extenders>

### ***DB2 Life Sciences Data Connect***

IBM DB2 Life Sciences Data Connect is a database middleware system that allows you to work with a virtual database, whose underlying data can be stored in multiple life sciences industry (biotechnology) data sources. Using DB2 Life Sciences Data Connect, you run a single query against the virtual database, and are able to make connections that you might not otherwise find by querying each data source individually.

DB2 Life Sciences Data Connect enables you to query heterogeneous life sciences data sources through DB2 — taking advantage of DB2's query optimization features. The first data source associated with DB2 Life Sciences Data Connect is table-structured files. In future releases, IBM plans to expand the reach of DB2 Life Sciences Data Connect to enable query of other life sciences data sources. DB2 Life Sciences Data Connect is a software component of the IBM DiscoveryLink offering along with:

- Relational Connect — for connection to relational data sources, such as Oracle.
- DB2 — for query optimization and integration of results across multiple heterogeneous data sources.

Hardware and services tailored to the needs of Life Sciences professionals are also provided as part of the IBM DiscoveryLink offering.

### ***DB2 Warehouse Manager Sourcing Agent for OS/390***

DB2 Warehouse Manager has been enhanced to provide more flexibility for sourcing DB2 for OS/390 data destined for workstation warehouses. A warehouse agent will source data from OS/390 and move them over to DB2 Intel/UNIX® platforms for customers who are building a warehouse. This eliminates the need of moving the data off the S/390® before performing any transformations. For more information about the Sourcing Agent for OS/390, refer to the description of the DB2 Warehouse Manager for OS/390 Software Announcement 201-054, dated March 6, 2001.

### ***DB2 Intelligent Miner Scoring***

DB2 Intelligent Miner Scoring is an economical and easy-to-use mining deployment capability. It enables users to incorporate mining analytics into business intelligence, e-commerce, and OLTP applications.

Key marketing messages:

- Unleash the power of data mining for real-time scoring
- Evolve DB2 UDB to incorporate data mining analytics
- Simplify data mining deployment by leveraging database extender technology, industry standards, and the SQL application programming interface (API)
- Promote the use of IBM data mining by solution providers via the delivery of easy-to-use, embeddable mining function with attractive packaging and pricing

DB2 Intelligent Miner Scoring is a core offering of the IBM Business Intelligence Solution strategy. It is a companion product to DB2 Intelligent Miner for Data Version 6 Release 1 and exploits and extends DB2 UDB capabilities. For more information, refer to Software Announcement 201-069, dated March 20, 2001.

---

## **Statement of Direction**

---

IBM will not be releasing a DB2 UDB Satellite Edition Version 7. In the next version of DB2 UDB:

- The function of DB2 UDB Satellite Edition will be merged into DB2 UDB Personal Edition.
- The Generalize Replication Subscription function of the Satellite Administration Center will be deprecated (refer to the **Function to be Deprecated in the Next Version of DB2 UDB** section for additional details).

Customers can continue to use DB2 UDB Satellite Edition Version 6 or can deploy DB2 UDB Personal Edition Version 7, which is now supported by satellite administration.

To support customers who continue to use Satellite Edition Version 6, the service end date of DB2 UDB Satellite Edition Version 6 will be extended from December 31, 2001, to December 31, 2002.

All information being released represents IBM's current intent, is subject to change or withdrawal, and represents only goals and objectives.

### ***Function to be Deprecated in the Next Version of DB2 UDB***

- The Generalize Replication Subscription function of the Satellite Administration Center.

Generalize Replication Subscription is used to simplify the set up of replication subscriptions for the satellites in a group. This function reverse engineers the replication setup for the model satellite so that this setup can be executed by all the satellites in a group.

- Removing support for IPX/SPX as a DB2 client-server communications protocol.
- Removing support for SUNLINK SNA because SUN has announced EOL for SUNLINK SNA.
- The db2alert.log (alerts) facility will be replaced by the administration notification log (admin notify log).

### ***Trademarks***

Intelligent Miner and WebSphere are trademarks of International Business Machines Corporation in the United States or other countries or both.

DB2 Universal Database, DB2, NUMA-Q, DB2 Connect, MQSeries, OS/390, AIX, AS/400, S/390, Visual Warehouse, and DataJoiner are registered trademarks of International Business Machines Corporation in the United States or other countries or both.

Microsoft, Windows, and Windows NT are trademarks of Microsoft Corporation.

UNIX is a registered trademark is a registered trademark of the Open Company in the United States and other countries. Other company, product, and service names may be trademarks or service marks of others.



# IBM US Announcement Supplemental Information

April 24, 2001

## Additional Information

### More Data Management Enhancements

- Named Pipe Support for Backup and Restore Operations — adds support for named pipes as a target for DB2® Backup and as a source for DB2 Restore on UNIX®-based systems.
- Larger Index Key — allows columns with a length greater than 255 bytes to be specified as part of an index key. This increases the usefulness of an index key.
- Windows™ 2000 Address Windowing Extensions (AWE) — allocate buffer pools that use up to 64 GB of memory through the use of the Microsoft™ Windows Address Windowing Extensions (AWE) API.
- Unicode Enhancements
  - Casting between data types has been extended for Unicode databases.
  - A new set of functions as well as new C and SQL data types have been provided for DB2 CLI Unicode applications.
  - New CLI configuration keywords have been added to avoid extra overhead when Unicode applications connect to a database.
- MQSeries® Integration — provides a basic set of functions for integrating MQSeries messaging operations within SQL statements. These functions support a variety of messaging models, including simple, one-way messages, request/reply, and publish/subscribe. Using these basic functions, it is possible to support a wide range of applications, ranging from simple event notification to operational data store creation.

### Data Warehouse Center Enhancements

- Target Table

Now, the Data Warehouse Center creates automatically the new columns in the target table and maps the results of the warehouse step to these new columns when you change the step to create additional columns. You can also choose the name and table space for the target table.
- Name and Address Cleansing Support

The Data Warehouse Center expands its role as a tool integration hub for data quality and cleansing tools by adding support for Trillium Software System. You can now include name and address cleansing operations in warehouse processes, which can be scheduled or run on demand.

- Microsoft OLE DB and Data Transaction Services Support (DTS)

You can now access data from an OLE DB provider as a DB2 database view. A Wizard is provided to create a DB2 OLE DB table function and the DB2 view through which you can access the data.

Since you can access DTS packages as OLE DB sources, the wizard also allows you to create the view for a DTS package. When you access the view at run time, the DTS package executes and the target table of the DTS package is exposed as the created view.

- MQSeries Message Queues

You can now access data from an MQSeries message queue as a DB2 database view. A Wizard is provided to create a DB2 table function and the DB2 view through which you can access the data.

In addition, MQSeries messages, which are XML documents, can be accessed as a warehouse source. Using the Data Warehouse Center, you can import metadata about XML documents from an MQSeries queue and a DB2 XML Extender Document Access Definition (DAD) file. The Data Warehouse Center uses this metadata to create the warehouse target definition and the warehouse step to retrieve the XML documents from the queue automatically.

- Mandatory Fields

Borders have been added to mandatory fields such as database names, user IDs, or passwords that are necessary to define Data Warehouse Center objects. When you enter the required information, the borders disappear.

### QMF for Windows

QMF™ for Windows is now integrated with Query Patroller and QMF queries can now be submitted to Query Patroller to take advantage of its additional capabilities. QMF for Windows Version 7.1f (or later) will be included with DB2 UDB Version 7.2.

### DB2 Warehouse Manager Sourcing Agent for OS/390

The following is Value Unit Ordering Information.

**Value Units:** Value units are derived from the capacity (MSU) of the processors for which a product will be installed. Capacity for a given product can be aggregated for a customer. Additional capacity takes into consideration the number of value units a customer already has installed. Value units of a given product cannot be exchanged/interchanged/aggregated with value units of another product. Value units for a specified MSU capacity are determined by the following table. Value

*This announcement is provided for your information only. For additional information, contact your IBM representative, call 800-IBM-4YOU, or visit the IBM home page at: <http://www.ibm.com>.*

units are constant. Prices will vary depending on the product selected.

Value unit pricing is a new pricing model and is designed to provide a price curve consistent with Parallel Sysplex® License Charge (PSLC) price model providing improved price performance as hardware capacity and workloads grow.

Translation from MSUs to Value Units					
	MSUs	x	Value Units/MSU	=	Value Units
Base	1-3	x	1.00	=	x
Tier A	4-45	x	.45	=	x
Tier B	46-175	x	.36	=	x
Tier C	176-315	x	.27	=	x
Tier D	316+	x	.20	=	x
Total Value Units					= xx

Value Units for Non-MSU-Based S/390® Processors:

**MP3000 Models**

System	Value Units
H30	6.00
H50	8.00
H70	12.00

P/390, R/390, IBM 3006 = 2.00 Value Units

*Example 1:* For DB2 Warehouse Manager Sourcing Agent for OS/390, machines with 200 MSUs require 76 value units and would order feature number 000X, quantity 76. Refer to following chart:

One Value Unit		000X			
250 Value Units		000Y			
Translation from MSUs to Value Units					
	MSUs	x	Value Units/MSU	=	Value Units
Base	3	x	1.00	=	3.00
Tier A	42	x	.45	=	18.90
Tier B	130	x	.36	=	46.80
Tier C	25	x	.27	=	6.75
Tier D	0	x	.20	=	.00
Total	200				76

*Example 2:* For DB2 Warehouse Manager Sourcing Agent for OS/390, machines with 1100 MSUs require 264 value units and would order feature number 000X, quantity 14 and feature number 000Y, quantity 1. Refer to below.

One Value Unit		000X			
250 Value Units		000Y			
Translation from MSUs to Value Units					
	MSUs	x	Value Units/MSU	=	Value Units
Base	3	x	1.00	=	3.00
Tier A	42	x	.45	=	18.90
Tier B	130	x	.36	=	46.80
Tier C	140	x	.27	=	37.80
Tier D	785	x	.20	=	157.00
Total	1100				264

When adding additional capacity to a previous order, value units would be determined as an extension of the aggregate MSUs.

*Example 3:* For DB2 Warehouse Manager Sourcing Agent for OS/390, adding 200 MSUs to a prior order would require 40 value units and would order feature number 000X, quantity 40. Refer to below.

One Value Unit		000X			
250 Value Units		000Y			
Translation from MSUs to Value Units					
	MSUs	x	Value Units/MSU	=	Value Units
Base	0	x	1.00	=	.00
Tier A	0	x	.45	=	.00
Tier B	0	x	.36	=	.00
Tier C	0	x	.27	=	.00
Tier D	200	x	.20	=	40.00
Total	200				40

This additional capacity of 200 MSUs costs 40 value units as opposed to example 1 where the initial 200 MSUs would cost 76 value units.

For more information, refer to Software Announcement 201-057, dated March 6, 2001.

**IBM Program License Agreement (IPLA) and Subscription and Support:** IPLA licenses can be transferred. Proof of Entitlement (PoE) is based on the value units purchased. Subscription and Support is recommended to provide customers with the level of service expected with S/390 and z/OS program products. Subscription and Support must cover the same capacity as the IPLA entitlement.

**Enhancements, Price Changes, and Subscription and Support:** When additional and enhanced functions become available with a new version or release of a product, the price of the base product may increase to reflect the additional value. Customers who have purchased Subscription and Support will get the new version or release at no additional cost. Additional capacity is purchased at the new price using value units. Subscription and Support, if purchased for the product, must be purchased for the additional capacity using value units as well.

**DB2 Intelligent Miner Scoring**

DB2 Intelligent Miner™ Scoring Version 7.1 provides DB2 Extenders® for AIX®, Windows NT, Windows 2000, Sun Solaris, Linux, and Linux/390 servers. Transparently, customers can use DB2 DataJoiner® to provide access to a wide range of non-DB2 data sources. Customers can also benefit from DB2 parallel processing for scoring large volumes of data. Version 7.1 also provides an Oracle cartridge implementation for Windows NT and Windows 2000 servers, and staged support for AIX, and Sun Solaris (via PTFs).

For more information on DB2 Intelligent Miner Scoring Version 7.1, review:

- DB2 Intelligent Miner Webcast entitled "Finding Gold in Your Data"
- DB2 Magazine article, "PMML: Laying the Groundwork," which describes the rationale for our new DB2 Intelligent Miner Scoring offering, in terms of business and technology benefits

- Product documentation available online (Library section)

Each of these deliverables can be accessed from the DB2 Intelligent Miner for Data home page at:

<http://www.ibm.com/software/data/iminer/fordata>

---

## Education Support

---

The appropriate curriculum will be updated, as necessary, to include the enhancements described in this announcement.

Descriptions of all classroom and self-study courses are available by visiting the IBM Web site at:

<http://www.training.ibm.com/>

Call IBM Education and Training at 800-IBM-TEACH (426-8322) for catalogs, schedules, and enrollments.

---

## Offering Information

---

Product information is available through Offering Information (OITool) at:

<http://www.ibm.com/wwoi>

---

## Publications

---

Updated DB2 UDB and DB2 Connect® publications will be available for separate order, for a fee.

The following books have been updated or are new for Version 7.2.

Title	Form Number
DB2 Enterprise —Extended Edition for UNIX Quick Beginnings	GC09-2964
DB2 Data Links Manager Quick Beginnings	GC09-2966
DB2 Warehouse Manager Installation Guide	GC26-9998
What's New	SC09-2976
DB2 UDB Text Extender Administration and Programming	SC26-9930
DB2 Spatial Extender User's Guide and Reference Version 7	SC27-0701
OLAP Integration Server Model User's Guide	SC27-0783
OLAP Integration Server Metaoutline User's Guide	SC27-0784
OLAP Integration Server Administration Guide	SC27-0787
DB2 Net Search Extender Administration and Programming	SC27-0818
DB2 UDB Text Information Extender Administration and User's Guide	SH12-6732

### **For DB2 Warehouse Manager Sourcing Agent for OS/390**

License Information	GC27-1282
Program Directory	G110-8244

### **For DB2 Intelligent Miner Scoring**

Data Mining with IBM's Intelligent Miner	GC27-1236
Intelligent Miner Scoring V7R1 Administration and Programming for DB2	SH12-6719

**Note:** Also available is Intelligent Miner Scoring V7R1 Administration and Programming for Oracle (softcopy only). To order the publications separately, contact your IBM representative.

For more information, refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000
- Software Announcement 200-412, dated November 28, 2000
- Software Announcement 201-069, dated March 20, 2001

**Displayable Softcopy Publications:** Publications for DB2 are included in softcopy form on the CD-ROM as part of the install image. To assist with the initial installation, each product's *Quick Beginnings* book is also provided in hardcopy within the product box, as well as being directly viewable off the product CD-ROMs prior to installation.

To view which manuals are provided with DB2 products, refer to the **Packaging** section.

The displayable manuals can be viewed using an HTML browser installed on your system.

There is also a separate publications CD-ROM where PDF versions of the library can be viewed or printed. These files can produce high-quality reproductions of the documentation on local laser printers.

---

## Technical Information

---

### **Hardware Requirements**

- For the DB2 products, a central processing unit (CPU) with an Intel 486 processor, or higher
- For Linux on S/390 requirements, a 9672 G5, or higher, Multiprise® 3000
- For DB2 products running on Solaris, CPU versions previous to UltraSparc not supported
- HP PA-RISC for DB2 on HP-UX needed

**Software Requirements:** The offerings in this announcement have the following requirements for their operating systems:

- **Windows**
  - Windows 95 operating system Version 4.00.950, or later.
  - Windows 98 operating system (no prerequisite requirement).
  - Windows NT operating system Version 4 with SP4, or later. Data Links Manager requires SP5.
  - Windows 2000 operating system (no prerequisite requirement).
  - Windows Millennium operating system (no prerequisite requirement).
  - 32-bit.

- **OS/2®**
  - Warp 3, or later

**Note:** DB2 will run on any supported version of Warp Server, Warp 4, and Warp Server for e-business. To clarify the names:

  - Warp Server is Warp 3.
  - Merlin is Warp 4.
  - Warp Server for e-business is Warp 4.5.
- **AIX/AIX 5L**
  - Version 4.2.1, or later, for 32-bit
  - Version 4.3.3, or later, for 64-bit
  - Version 5L (Version 5.0) for 32-bit for PPC
- **DYNIX® /ptx®**
  - Version 4.5.1, or later, for 32-bit
- **HP-UX**
  - Version 11 or 11i, or later (32- and 64-bit)
  - Supports compiler for a C++, Version A.03.25
- **Solaris**
  - Version 2.6, or later (32-bit)
  - Version 5.7, or later (64-bit)
- **Linux**
  - kernel level 2.2.12, 2.4.0, or later (32-bit)
  - glibc level 2.1.2, 2.1.3, or later
  - libstdc++ 2.9.0, or later
  - Prerequisite pdksh and rpm
- **Linux for S/390 running on S/390 or zSeries z900 (in 31-bit mode)**
  - kernel level 2.2.16 (32-bit)
  - glibc level 2.1.3
  - libstdc++ 6.1
  - SuSE Linux v7.0
  - Turbolinux Server 6 for z-Series and S/390
- **Silicon Graphics IRIX**
  - Version 6.2, and later (32-bit)

**For DB2 Warehouse Manager Sourcing Agent for OS/390, it requires:**

- OS/390 Version 2, Release 7
- UNIX Systems Services
- TCP/IP
- Java™ stored procedures

and supports data warehouse sources on any of the following DB2 for OS/390 versions:

- DB2 UDB for OS/390, Version 7 (5675-DB2)
- DB2 UDB for OS/390, Version 6 (5645-DB2)
- DB2 for OS/390, Version 5 (5655-DB2)

**For DB2 Intelligent Miner Scoring, it requires:**

- DB2 UDB Version 6, or later, or Oracle8i Database Version 8.1.6, or later
- At least 60 MB of additional disk space and 256 MB RAM
- Windows NT 4.0 SP3 or Windows 2000
- AIX Version 4.2.1, or later
- Linux with kernel 2.2.16, or later, and glibc Version 2.1.3, or later
- Solaris Version 2.6, or later

For more information on technical requirements, refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000
- Software Announcement 200-412, dated November 28, 2000
- Software Announcement 201-069, dated March 20, 2001

**Compatibility:** DB2 Clients for Version 5.2 will continue to operate without modifications with DB2 UDB Version 7 products.

DB2 Version 7 products support connection to DB2 Version 6.1 Servers. DB2 Clients for Version 7 will operate without modifications with DB2 UDB Version 6.1 Server products.

**Limitations**

**License Limitations:** The following license limitations exist with the DB2 Version 7.2 products:

- DB2 Connect Web Starter Kit has the same features as the DB2 Connect Unlimited Edition except that it will completely stop working nine months after you install it, unless customers elect to upgrade to DB2 Connect Unlimited Edition or to purchase Connect Enterprise Edition using Registered Users licensing.
- MQSeries is included as a complimentary product and has a restricted use license.

The Program includes portions of MQSeries. You are authorized to install and use these components only in association with your licensed use of the DB2 UDB for queuing and messaging with DB2 and DB2 applications. For example, this license does not include inbound connections to MQSeries from non-DB2 applications for queuing and messaging. You are authorized to install and use these components only with and on the same machine as the DB2 UDB.

For information on other License Limitations, refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000
- Software Announcement 201-069, dated March 20, 2001

**Technical Limitations:** For DB2 Version 7.2, the support of Backup from Split Image is limited to databases that contain DMS table spaces only.

For DB2 Version 7.2 warehouse manager, all components must be at the same service level as the Data Warehouse Center and warehouse server.

For other information on Technical Limitations, refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000
- Software Announcement 201-069, dated March 20, 2001

**Product Platform Matrix:** Refer to the following table for platform support for:

- Administration Client (AD)
- Application Development Client (ADC)
- XML Extender (XML)
- Audio/Image/Video Extender (AIV)
- Text Extender (TE)
- Text Information Extender (TIE)
- DB2 Connect Enterprise Edition (CEE)
- DB2 Connect Personal Edition (CPE)
- DB2 Data Links Manager (DLM)



- DB2 Life Sciences Data Connect (LS)
- DB2 Net Search Extender (NSE)
- DB2 Personal Developer's Edition (PDE)
- DB2 Relational Connect (RC)
- DB2 Spatial Extender (SE)
- DB2 UDB Enterprise Edition (EE)
- DB2 UDB Enterprise —Extended Edition (EEE)
- DB2 UDB Personal Edition (PE)
- DB2 UDB Workgroup Edition (WE)
- DB2 Universal Developer's Edition (UDE)
- DB2 Warehouse Manager (WM)
- Information Catalog Manager GUI (ICMG)
- Information Catalog Manager Metadata (ICMM)
- Net.Data® (ND)
- Online Analytical Processing (OLAP) Starter Kit
- Query Management Facility for Windows (QMF)
- Query Patroller (QP)
- Run-Time Client (RT)
- Warehouse Agents/Transformers (WAT)
- Warehouse Manager Connector for i2 TradeMatrix BPI (WMCi)
- Warehouse Manager Connector for SAP R/3 (WMCS)
- Warehouse Manager Connector for the Web (WMCW)

#### Notes

- AIX V4 32 —32-bit version of AIX Version 4.
- AIX V4 64 —64-bit version of AIX Version 4.
- AIX V5 32 —32-bit version of AIX Version 5 (PPC).
- HP-UX 32 —32-bit version of HP-UX.
- HP-UX 64 —64-bit version of HP-UX.
- Solaris 32 —32-bit version of Solaris.
- Solaris 64 —64-bit version of Solaris.
- Windows, OS/2, Ptx, SGI IRIX, and Linux platforms are 32-bit.

Platform	PE	WE	EE	EEE	CPE	CEE	PDE	UDE	DLM
Windows									
95	Y	N	N	N	Y	N	Y	Y	N
98	Y	N	N	N	Y	N	Y	Y	N
NT	Y	Y	Y	Y	Y	Y	Y	Y	Y
2000	Y	Y	Y	Y	Y	Y	Y	Y	N
Me	Y	N	N	N	Y	N	Y	Y	N
OS/2	Y	Y	Y	N	Y	Y	Y	Y	N
Ptx	N	N	Y	Y	N	Y	N	Y	N
SGI IRIX	N	N	N	N	N	N	N	Y	N
AIX V4 32	N	Y	Y	Y	N	Y	N	Y	Y
AIX V4 64	N	N	Y	Y	N	Y	N	Y	N
AIX V5 32	N	Y	Y	Y	N	Y	N	Y	N
HP-UX 32	N	Y	Y	Y	N	Y	N	Y	N
HP-UX 64	N	N	Y	Y	N	Y	N	Y	N
Solaris 32	N	Y	Y	Y	N	Y	N	Y	Y
Solaris 64	N	N	Y	Y	N	Y	N	Y	N
Linux	Y	Y	Y	Y	Y	Y	Y	Y	N
Linux/390	N	N	Y	N	N	Y	N	Y	N

NSE RC SE LS OLAP ADC AD RT

Platform	NSE	RC	SE	LS	OLAP	ADC	AD	RT
Windows								
95	N	N	N	N	N	Y	Y	Y
98	N	N	N	N	N	Y	Y	Y
NT	Y	Y	Y	N	Y	Y	Y	Y
2000	Y	Y	Y	N	Y	Y	Y	Y
Me	N	N	N	N	N	Y	Y	Y
OS/2	N	N	N	N	N	Y	Y	Y
Ptx	N	N	N	N	N	Y	N	Y
SGI IRIX	N	N	N	N	N	Y	N	Y
AIX V4 32	Y	Y	Y	Y	Y	Y	Y	Y
AIX V4 64	N	N	N	N	N	Y	N	Y
AIX V5 32	Y	Y	N	Y	N	Y	Y	Y
HP-UX 32	Y	N	N	N	N	Y	Y	Y
HP-UX 64	N	N	N	N	N	Y	N	Y
Solaris 32	Y	Y	N	N	Y	Y	Y	Y
Solaris 64	N	N	N	N	N	Y	N	Y
Linux	Y	Y	N	N	N	Y	Y	Y
Linux/390	Y	N	N	N	N	Y	N	Y

#### Notes

- Net Search Extender now also supports Linux for S/390 with Enterprise Edition and can be downloaded electronically.
- Personal Edition and Workgroup Edition are now supported by satellite administration in Version 7.2.

#### DB2 Components

Platform	AIV	TE	TIE	XML	ND
Windows 95	Y(c)	Y(c)	N	N	N
Windows 98	Y(c)	Y(c)	N	N	N
Windows NT	Y(c/s)	Y(c/s)	Y(s)	Y	Y
Windows 2000	Y(c/s)	Y(c/s)	Y(s)	Y	Y
Windows Me	N	N	N	N	N
OS/2	Y(c/s)	Y(c/s)	N	N	Y
Ptx	N	N	N	N	N
SGI IRIX	N	N	N	N	N
AIX V4 32	Y(c/s)	Y(c/s)	Y(s)	Y	Y
AIX V4 64	N	N	N	N	N
AIX V5 32	N	N	Y(s)	N	N
HP-UX 32	Y(c/s)	Y(c/s)	N	N	Y
HP-UX 64	N	N	N	N	N
Solaris 32	Y(c/s)	Y(c/s)	Y(s)	Y	Y
Solaris 64	N	N	N	N	N
Linux	N	N	N	Y	Y

#### Notes

- (c) = client
- (s) = server
- (c/s) = client/server

#### Notes

- Audio/Image/Video/Text Extenders require AIX Version 4.2.1 or 4.3.x. The Extenders are not available for HP-UX for Enterprise —Extended Edition.
- Text Information Extender is available for all products except Enterprise —Extended Edition.
- DB2 XML Extender Version 7 must be used with DB2 Version 7 only.

## Warehouse Manager Components

Platform	WAT	ICMM	ICMG	WMCW
Windows 95	N	N	Y	N
Windows 98	N	N	Y	N
Windows NT	Y	Y	Y	Y
Windows 2000	Y	Y	Y	N
Windows Me	N	N	Y	N
OS/2	Y	Y	N	N
Ptx	N	N	N	N
SGI IRIX	N	N	N	N
AIX V4 32	Y	Y	N	Y
AIX V4 64	N	N	N	N
AIX V5 32	N	N	N	N
HP-UX 32	N	Y	N	N
HP-UX 64	N	N	N	N
Solaris 32	Y	Y	N	Y
Solaris 64	N	N	N	N
Linux	N	Y	N	N

  

	WMCS	WMCi	QP	QMF
Windows 95	N	N	N	Y
Windows 98	N	N	N	Y
Windows NT	Y	Y	Y	Y
Windows 2000	Y	Y	Y	Y
Windows Me	N	N	N	Y
OS/2	N	N	N	N
Ptx	N	N	Y	N
SGI IRIX	N	N	N	N
AIX V4 32	N	N	Y	N
AIX V4 64	N	N	N	N
AIX V5 32	N	N	Y	N
HP-UX 32	N	N	Y	N
HP-UX 64	N	N	N	N
Solaris 32	N	N	Y	N
Solaris 64	N	N	N	N
Linux	N	N	N	N

### Notes

- MQSeries integration functions require AIX Version 4.3.3.
- DB2 Warehouse Manager Connector for the Web prerequisites the release following WebSphere™ Site Analyzer Version 3.5.
- DB2 Warehouse Manager Connector for i2 TradeMatrix BPI prerequisites the release following the i2 TradeMatrix BPI Version 5.0.
- DB2 Warehouse Manager Connector for SAP R/3 works with the SAP R/3 Version 4.6C.

### Planning Information

**Licensing Information:** The licensing information of the following products has either been updated or is new to Version 7.2.

**DB2 Connect Unlimited Edition:** DB2 Connect Unlimited Edition licensing is extended to cover VSE/VM customers by including the connection to one DB2 Server for VSE and VM database server in addition to one DB2 UDB Server for OS/390 and z/OS, which was previously announced. Entitlement for 1 MSU is also included. Charges for this program are based on the total MSU capacity of the attached DB2 Server for VSE and VM host system. DB2 Connect use-based charges for MSUs apply to any single DB2 Server for VSE and VM database server that users will be connecting to.

Where the host system is part of a sysplex, MSUs are based on the DB2 entitlements of the entire sysplex.

**DB2 Connect Enterprise Edition:** For customers using DB2 Connect Enterprise Edition, user access on connections made from Internet and/or intranet must be based on the number of registered users. If determining the number of registering users is not possible, then unlimited Web and user access is available by purchasing DB2 Connect Unlimited Edition.

Connections made to DB2 Connect Enterprise Edition through other products that act as connection concentrators must be counted as DB2 Connect users and are subject to use-based charges based on the number of registered users or numbers of users connected.

**DB2 UDB Enterprise Edition and Enterprise — Extended Edition:** DB2 UDB Enterprise Edition and Enterprise — Extended Edition contain DB2 Connect component to provide connectivity to DB2 for MVS/ESA™, DB2 UDB Server for OS/390 and z/OS, DB2 Server for VSE and VM, and DB2 UDB for AS/400 database servers. The products are licensed for one user using this DB2 Connect component at any point in time. If additional users need to connect to any of the above mentioned database servers, additional DB2 Connect User Licenses must be purchased.

Either of the following DB2 Connect Use-based Charges for defined users applies to any single server installation of this product:

- Registered Users
- Users Logged On

Use-based Charges for Users Logged On are not applicable when connections to this product are made through the Internet and/or intranet. When using DB2 Connect component of this product to support applications that use Web-based technologies and rely on connections made from Internet and/or intranet, use-based charges must be based on the number of registered users. If determining the number of registering users is not possible or not practical, DB2 Connect Unlimited Edition product should be used as it provides Unlimited User/Web access option.

Connections made to the DB2 Connect component of this product through other products that act as connection concentrators must be counted as DB2 Connect users and are subject to use-based charges as either registered users or users logged on.

**DB2 UDB Workgroup Edition and DB2 UDB Workgroup Unlimited Edition:** DB2 UDB Workgroup Edition or DB2 UDB Workgroup Unlimited Edition license does not permit creating 64-bit instances on servers where the products are installed.

**DB2 Warehouse Manager Connectors:** DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, DB2 Warehouse Manager Connector for SAP R/3, and DB2 Warehouse Manager Connector for the Web are optional chargeable features of DB2 Warehouse Manager Version 7.2. Use authorization of each option is required and must be acquired separately. The entitlement of each Warehouse Manager Connector is per install per processor and customers are responsible for acquiring the correct option for the Connector they want to install and use.

**DB2 Connect Web Starter Kit:** DB2 Connect Web Starter Kit allows customers to install Connect Personal Edition or Connect Enterprise Edition, which shipped with the Web Starter kit, on any number of computers and used to provide connectivity to a single DB2 for MVS/ESA, DB2

UDB Server for OS/390 and z/OS, or DB2 Server for VSE and VM database server. The product is licensed for a period of nine months. The license period starts on the date of installation of any of the components provided as part of this product. This product is licensed specifically for pilot and proof of concept projects that involve extensive use of Web-based application technologies. It should not be used in production environments where use of the product will be required after the termination of the license term (nine months). This product should not be licensed again after the completion of the license term. At the end of the license period, this product must be upgraded to DB2 Connect Unlimited Edition or usage of any components installed as part of this product will be discontinued. When upgrading to DB2 Connect Unlimited Edition, a separate license with appropriate MSU entitlement must be purchased for every DB2 for MVS/ESA, DB2 UDB Server for OS/390 and z/OS, or DB2 Server for VSE and VM database server. You can also elect to purchase Connect Enterprise Edition using Registered Users licensing.

**DB2 Relational Connect:** For each server DB2 Relational Connect is installed on, a license for each data source per server to which it connects must be purchased.

**DB2 Life Sciences Data Connect:** For each server DB2 Life Sciences Data Connect is installed on, a license for each data source per server to which it connects must be purchased. Further information for available support for specific data sources can be found at:

<http://www.ibm.com/solutions/lifesciences>

#### Licensing of Standby Servers

	Idle Standby	Active Standby
Enterprise Edition	1 processor	Correct number of processors and host user connection for the active standby server
Enterprise — Extended Edition	Correct number of processors. If the standby machine has 4 processors then purchase 4 licenses.	Correct number of processors and host user connection for the active standby server
Workgroup Edition Workgroup Unlimited Edition	1 server install	Servers must be licensed for users
	<b>on Enterprise Edition</b>	<b>on Enterprise — Extended Edition</b>
Warehouse Manager	Treated similarly	Treated similarly
Data Links Manager	Treated similarly	N/A
Net Search Extender	Treated similarly	N/A
Relational Connect	Treated similarly	Treated similarly
Spatial Extender	Treated similarly	Treated similarly
Life Sciences Data Connect	Treated similarly	Treated similarly

**Complimentary Products:** IBM provides licensed copies of complimentary products in our product boxes. The Complimentary Products can not be upgraded through the originally ordered product. They can only be upgraded separately as individual products. If a fully licensed product is required, contact IBM or your reseller. In

addition, complimentary products do not entitle customers to receive service support.

**DB2 Warehouse Manager Sourcing Agent for OS/390:** This product is licensed under the IPLA, and the associated Agreement for Acquisition of Support, and the Addendum for Support (Z125-6336) that provides for support with ongoing access to releases and versions of the program. This program has a one-time license charge for use of the program and an ongoing recurring charge for the enhanced support that includes telephone assistance (voice support for defects during normal business hours) as well as access to updates, releases, and versions of the program as long as support is in effect. S/390 SupportLine is an option for those customers who desire added services.

The combined effect of the IPLA license, the Agreement for Acquisition of Support, and the Addendum for Support gives customers rights and support services comparable to those under the traditional ICA S/390 license or its equivalent. To ensure that your customers continue to enjoy the level of support they are used to in the ICA business model, you must order **both** the license for the product **and** the support for the selected programs.

For information on other licensing information, refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000
- Software Announcement 201-069, dated March 20, 2001

**Pricing for DB2 UDB Enterprise Edition and DB2 Connect for Linux on S/390 and zSeries:** Pricing for DB2 on Linux/390 is consistent with the corresponding workstation platform products as follows:

- DB2 Enterprise Edition per processor (equivalent to engine on the 390)
- DB2 Connect Unlimited per Host Server, per MSU

**Note:** DB2 Connect Personal Edition and DB2 Connect Enterprise Edition are not being offered on Linux/390.

#### Licensing Terms and Conditions

DB2 Enterprise Edition is priced per engine to the Linux capacity of the box. Consistent with Workstation products, we will price to a subset of the engines on a box where we can limit EE's access to remaining engines in an enforced fashion.

Modes of executing Linux applications where we will price to a subset of engines:

- Where customer has purchased additional processor capacity under the Integrated Facility for Linux (IFL). Linux workspace enabled under IFL is exclusively for Linux workload, and will not support any of the S/390 traditional operating systems.

Modes of executing Linux applications where we will charge for all engines:

- Running Linux natively
- Running Linux under VM
- Running Linux within a S/390 logical partition (LPAR) without IFL for Linux

For information on the offering, refer to Software Announcement 200-412, dated November 28, 2000.

**Direct Customer Support:** Direct customer support is provided by IBM Operational Support Services —Support Line. This fee service enhances customers' productivity

by providing voice and electronic access into the IBM support organization. IBM Operational Support Services — Support Line will help answer questions pertaining to usage, and suspected software defects for eligible products.

Installation and technical support is provided by Global Services. For more information, call 800-IBM-4YOU (426-4968).

Informal DB2 support can be found at:

<http://www.software.ibm.com/data/db2/udb/support.html>

All support or advice provided through the above channel is provided on an as-is basis. There are several no-charge and fee support options available for DB2 UDB Version 7. For additional information, visit the support Web site at:

<http://www.software.ibm.com/data/db2/db2tech/>

**Packaging:** DB2 continues to be shipped with all the required information for its operation. For detailed information on the product packages, refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000
- Software Announcement 201-069, dated March 20, 2001

The following shows the components specific to each product:

### DB2 UDB Personal Edition Version 7.2

#### **Publications:**

- IBM DB2 Personal Edition Quick Beginnings
- IBM DB2 Personal Edition for Linux Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 SQL Getting Started
- IBM DB2 OLAP Setup and User's Guide
- IBM DB2 UDB What's New

#### **Media:**

- Personal Edition OS/2 CD-ROM
- Personal Edition Windows CD-ROM
- Personal Edition Linux CD-ROM (Intel)
- AIV/Text Extenders CD-ROM (Intel)
- Text Information Extender CD-ROM
- XML Extender CD-ROM
- PDF Publications CD-ROM
- OLAP Starter Kit Version 7.1 CD-ROM (Intel and UNIX)
- Lotus® 1-2-3® CD-ROM
- OS/2 JDK Version 1.1.8 CD-ROM

**Bonus Pack:** VisualAge® Pro Version 3.5

#### **Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- PE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card
- Customer Installation Support card

### DB2 UDB Workgroup Edition Version 7.2

#### **Publications:**

- IBM DB2 UDB for OS/2 Quick Beginnings
- IBM DB2 UDB for Windows Quick Beginnings
- IBM DB2 UDB for UNIX Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 SQL Getting Started
- IBM DB2 OLAP Setup and User's Guide
- IBM DB2 UDB What's New

#### **Media:**

- Workgroup Edition OS/2 CD-ROM
- Workgroup Edition Windows CD-ROM
- Workgroup Edition AIX CD-ROM
- Workgroup Edition HP-UX CD-ROM
- Workgroup Edition Solaris CD-ROM
- Workgroup Edition Linux CD-ROM (Intel)
- AIV/Text Extenders CD-ROM (Intel and UNIX)
- Text Information Extender CD-ROM
- XML Extender CD-ROM
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- Net.Data CD-ROM
- PDF Publications CD-ROM
- OLAP Starter Kit Version 7.1 CD-ROMs (Intel and UNIX)
- Lotus 1-2-3 CD-ROM
- OS/2 JDK Version 1.1.8 CD-ROM
- AIX JDK Version 1.2.2 CD-ROM

#### **Bonus Pack:**

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5
- VisualAge Pro Version 3.5
- MQSeries Version 5.2

#### **Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- WE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

### DB2 UDB Workgroup Edition for Windows, Version 7.2

#### **Publications:**

- IBM DB2 UDB for Windows Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 SQL Getting Started
- IBM DB2 OLAP Setup and User's Guide
- IBM DB2 UDB What's New

#### **Media:**

- Workgroup Edition Windows+RunTime Clients CD-ROM
- Net.Data+AIV/Text Extenders+XML Extender+OLAP Starter+Lotus 123+PDF CD-ROM

#### **Bonus Pack:**

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5
- VisualAge Pro Version 3.5
- MQSeries Windows, Version 5.2

**Mechanicals:**

- Installation card
- IPLA booklet
- IPLA pointer sheet
- PoE
- WE License Information booklet
- IDUG card
- Service flyer
- URL Information card

**DB2 UDB Workgroup Unlimited Edition Version 7.2****Publications:**

- IBM DB2 UDB for OS/2 Quick Beginnings
- IBM DB2 UDB for Windows Quick Beginnings
- IBM DB2 UDB for UNIX Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 SQL Getting Started
- IBM DB2 OLAP Setup and User's Guide
- IBM DB2 UDB What's New

**Media:**

- Workgroup Edition OS/2 CD-ROM
- Workgroup Edition Windows CD-ROM
- Workgroup Edition AIX CD-ROM
- Workgroup Edition HP-UX CD-ROM
- Workgroup Edition Solaris CD-ROM
- Workgroup Edition Linux CD-ROM (Intel)
- AIV/Text Extenders CD-ROM (Intel and UNIX)
- Text Information Extender CD-ROM
- XML Extender CD-ROM
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- Net.Data CD-ROM
- PDF Publications CD-ROM
- OLAP Starter Kit Version 7.1 CD-ROMs (Intel and UNIX)
- Lotus 1-2-3 CD-ROM
- OS/2 JDK Version 1.1.8 CD-ROM
- AIX JDK Version 1.2.2 CD-ROM

**Bonus Pack:**

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5
- VisualAge Pro Version 3.5
- MQSeries Version 5.2

**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- WUE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

**DB2 UDB Workgroup Unlimited Edition for Windows, Version 7.2****Publications:**

- IBM DB2 UDB for Windows Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 SQL Getting Started
- IBM DB2 OLAP Setup and User's Guide
- IBM DB2 UDB What's New

**Media:**

- Workgroup Edition Windows+RunTime Clients CD-ROM
- Net.Data+AIV/Text Extenders+XML Extender+OLAP Starter+Lotus 123+PDF CD-ROM

**Bonus Pack:**

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5
- VisualAge Pro Version 3.5
- MQSeries Windows, Version 5.2

**Mechanicals:**

- Installation card
- IPLA booklet
- IPLA pointer sheet
- PoE
- WUE License Information booklet
- IDUG card
- Service flyer
- URL Information card

**DB2 UDB Enterprise Edition Version 7.2****Publications:**

- IBM DB2 UDB for OS/2 Quick Beginnings
- IBM DB2 UDB for Windows Quick Beginnings
- IBM DB2 UDB for UNIX Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 SQL Getting Started
- IBM DB2 OLAP Setup and User's Guide
- IBM DB2 UDB What's New

**Media:**

- Enterprise Edition OS/2 CD-ROM
- Enterprise Edition Windows CD-ROM
- Enterprise Edition AIX (32- and 64-bit) CD-ROM
- Enterprise Edition HP-UX (32- and 64-bit) CD-ROM
- Enterprise Edition Solaris (32- and 64-bit) CD-ROM
- Enterprise Edition Linux CD-ROM (Intel)
- Enterprise Edition Linux for S/390 CD-ROM
- AIV/Text Extenders CD-ROM (Intel and UNIX)
- Text Information Extender CD-ROM
- XML Extender CD-ROM
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- Net.Data CD-ROM
- PDF Publications CD-ROM
- OLAP Starter Kit Version 7.1 CD-ROMs (Intel and UNIX)
- Lotus 1-2-3 CD-ROM
- OS/2 JDK Version 1.1.8 CD-ROM
- AIX JDK Version 1.2.2 CD-ROM

**Bonus Pack:**

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5
- VisualAge Pro Version 3.5
- MQSeries Version 5.2

**Mechanicals:**

- Linux on S/390 install card
- IPLA booklet
- IPLA pointer sheet
- PoE
- EE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

## DB2 UDB Enterprise Edition for NUMA-Q®, Version 7.1

### Publications:

- IBM DB2 UDB for UNIX Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 UDB What's New

### Media:

- Enterprise Edition NUMA-Q CD-ROM
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- PDF Publications CD-ROM

### Bonus Pack:

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5

### Mechanicals:

- IPLA booklet
- IPLA pointer sheet
- PoE
- EE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

## DB2 UDB Enterprise Edition for Windows, Version 7.2

### Publications:

- IBM DB2 UDB for Windows Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 SQL Getting Started
- IBM DB2 OLAP Setup and User's Guide
- IBM DB2 UDB What's New

### Media:

- Enterprise Edition Windows+RunTime Clients CD-ROM
- Net.Data+AIV/Text Extenders+XML Extender+OLAP Starter+Lotus 123+PDF CD-ROM

### Bonus Pack:

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5
- VisualAge Pro Version 3.5
- MQSeries Windows, Version 5.2

### Mechanicals:

- Installation card
- IPLA booklet
- IPLA pointer sheet
- PoE
- EE License Information booklet
- IDUG card
- Service flyer
- URL Information card

## DB2 UDB Enterprise — Extended Edition Version 7.2

### Publications:

- IBM DB2 UDB Enterprise — Extended Edition for UNIX Quick Beginnings
- IBM DB2 UDB Enterprise — Extended Edition for Windows Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 OLAP Setup and User's Guide
- IBM DB2 UDB What's New

### Media:

- EEE Windows CD-ROM
- EEE AIX (32- and 64-bit) CD-ROM
- EEE Solaris (32- and 64-bit) CD-ROM
- EEE HP-UX (32- and 64-bit) CD-ROM
- EEE Linux CD-ROM (Intel)
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- Net.Data CD-ROM
- AIV/Text Extenders CD-ROMs (Intel and UNIX)
- XML Extender CD-ROM
- PDF Publications CD-ROM
- OLAP Starter Kit Version 7.1 CD-ROMs (Intel and UNIX)
- Lotus 1-2-3 CD-ROM
- AIX JDK Version 1.2.2 CD-ROM

### Bonus Pack:

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5
- VisualAge Pro Version 3.5
- MQSeries Windows Version 5.2

### Mechanicals:

- IPLA booklet
- IPLA pointer sheet
- PoE
- EEE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

## DB2 UDB Enterprise — Extended Edition for NUMA-Q, Version 7.1

### Publications:

- IBM DB2 UDB Enterprise — Extended Edition for UNIX Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 UDB What's New

### Media:

- EEE NUMA-Q CD-ROM
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- PDF Publications CD-ROM

### Bonus Pack:

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5

### Mechanicals:

- IPLA booklet
- IPLA pointer sheet
- PoE
- EEE License Information booklet
- IDUG card
- Service flyer
- Box Contents card

## DB2 Connect Personal Edition Version 7.2

### Publications:

- IBM DB2 Connect Personal Edition Quick Beginnings
- IBM DB2 Connect Personal Edition for Linux Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 UDB What's New

**Media:**

- Connect Personal Edition OS/2 CD-ROM
- Connect Personal Edition Windows CD-ROM
- Connect Personal Edition Linux CD-ROM (Intel)
- PDF Publications CD-ROM

**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- CPE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

**DB2 Connect Enterprise Edition Version 7.2****Publications:**

- IBM DB2 Connect Enterprise Edition for UNIX Quick Beginnings
- IBM DB2 Connect Enterprise Edition for OS/2 and Windows Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 UDB What's New

**Media:**

- Connect Enterprise Edition OS/2 CD-ROM
- Connect Enterprise Edition Windows CD-ROM
- Connect Enterprise Edition AIX (32- and 64-bit) CD-ROM
- Connect Enterprise Edition HP-UX (32- and 64-bit) CD-ROM
- Connect Enterprise Edition Solaris (32- and 64-bit) CD-ROM
- Connect Enterprise Edition Linux CD-ROM (Intel)
- AIV/Text Extenders CD-ROM (Intel and UNIX)
- Text Information Extender CD-ROM
- XML Extender CD-ROM
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- Net.Data CD-ROM
- PDF Publications CD-ROM
- AIX JDK Version 1.2.2 CD-ROM

**Bonus Pack:** WebSphere Standard Edition Version 3.5**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- CEE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

**DB2 Connect Enterprise Edition for NUMA-Q, Version 7.1****Publications:**

- IBM DB2 Connect Enterprise Edition for UNIX Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 UDB What's New

**Media:**

- Connect Enterprise Edition NUMA-Q CD-ROM
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- PDF Publications CD-ROM

**Bonus Pack:** WebSphere Standard Edition Version 3.5**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- CEE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

**DB2 Connect Unlimited Edition Version 7.2****Publications:**

- IBM DB2 Connect Enterprise Edition for UNIX Quick Beginnings
- IBM DB2 Connect Enterprise Edition for Windows and OS/2 Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning
- IBM DB2 Connect Personal Edition Quick Beginnings
- IBM DB2 Connect Personal Edition Quick Beginnings for Linux
- IBM DB2 UDB What's New

**Media:**

- Connect Enterprise Edition OS/2 CD-ROM
- Connect Enterprise Edition Windows CD-ROM
- Connect Enterprise Edition AIX (32 and 64 bit) CD-ROM
- Connect Enterprise Edition HP-UX (32 and 64-bit) CD-ROM
- Connect Enterprise Edition Solaris (32 and 64 bit) CD-ROM
- Connect Enterprise Edition Linux CD-ROM (Intel)
- Connect Enterprise Edition Linux for S/390 CD-ROM
- Connect Personal Edition OS/2 CD-ROM
- Connect Personal Edition Windows CD-ROM
- Connect Personal Edition Linux CD-ROM (Intel)
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- Net.Data CD-ROM
- AIV/Text Extenders CD-ROM (Intel and UNIX)
- Text Information Extender CD-ROM
- XML Extender CD-ROM
- PDF Publications CD-ROM
- AIX JDK Version 1.2.2 CD-ROM

**Bonus Pack:** WebSphere Standard Edition Version 3.5**Mechanicals:**

- Linux on S/390 install card
- IPLA booklet
- IPLA pointer sheet
- CUE PoE
- CUE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

**DB2 Connect Web Starter Kit Version 7.2****Publications:**

- IBM DB2 Connect Enterprise Edition for UNIX Quick Beginnings
- IBM DB2 Connect Enterprise Edition for Windows and OS/2 Quick Beginnings
- IBM DB2 UDB Administration Guide: Planning

- IBM DB2 Connect Personal Edition Quick Beginnings
- IBM DB2 Connect Personal Edition Quick Beginnings for Linux
- IBM DB2 UDB What's New

**Media:**

- Connect Enterprise Edition OS/2 CD-ROM
- Connect Enterprise Edition Windows CD-ROM
- Connect Enterprise Edition AIX (32- and 64-bit) CD-ROM
- Connect Enterprise Edition HP-UX (32- and 64-bit) CD-ROM
- Connect Enterprise Edition Solaris (32- and 64-bit) CD-ROM
- Connect Enterprise Edition Linux CD-ROM (Intel)
- Connect Enterprise Edition Linux for S/390 CD-ROM
- Connect Personal Edition OS/2 CD-ROM
- Connect Personal Edition Windows CD-ROM
- Connect Personal Edition Linux CD-ROM (Intel)
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- Net.Data CD-ROM
- AIV/Text Extenders CD-ROM (Intel and UNIX)
- Text Information Extender CD-ROM
- XML Extender CD-ROM
- PDF Publications CD-ROM
- AIX JDK Version 1.2.2 CD-ROM

**Bonus Pack:** WebSphere Standard Edition Version 3.5

**Mechanicals:**

- Linux on S/390 install card
- Information card
- IPLA booklet
- IPLA pointer sheet
- CWSK PoE
- CWSK License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

**DB2 Personal Developer's Edition Version 7.2**

**Publications:**

- IBM DB2 Application Building Guide
- IBM DB2 UDB Data Warehouse Center Application Integration Guide
- IBM DB2 UDB What's New

**Media:**

- Personal Edition OS/2 CD-ROM
- Personal Edition Windows CD-ROM
- Personal Edition Linux CD-ROM (Intel)
- Connect Personal Edition OS/2 CD-ROM
- Connect Personal Edition Windows CD-ROM
- Connect Personal Edition Linux CD-ROM (Intel)
- Application Development Client CD-ROMs
- AIV/Text Extenders CD-ROM (Intel)
- Text Information Extender CD-ROM
- XML Extender CD-ROM
- PDF Publications CD-ROM
- DB2 OLAP Starter Kit Version 7.1 CD-ROM (Intel and UNIX)
- Lotus 1-2-3 CD-ROM

**Bonus Pack:** VisualAge Entry Version 3.5

**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet

- PoE
- PDE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

**DB2 Universal Developer's Edition Version 7.2**

**Publications:**

- IBM DB2 Application Building Guide
- IBM DB2 OLAP Setup and User's Guide
- IBM DB2 UDB Data Warehouse Center Application Integration Guide
- IBM DB2 UDB What's New

**Media:**

- Enterprise Edition OS/2 CD-ROM
- Enterprise Edition Windows CD-ROM
- Enterprise Edition AIX (32- and 64-bit) CD-ROM
- Enterprise Edition HP-UX (32- and 64-bit) CD-ROM
- Enterprise Edition Solaris (32- and 64-bit) CD-ROM
- Enterprise Edition Linux CD-ROM (Intel)
- Enterprise Edition Linux for S/390 CD-ROM
- Enterprise Edition NUMA-Q CD-ROM
- Workgroup Edition OS/2 CD-ROM
- Workgroup Edition Windows CD-ROM
- Workgroup Edition AIX CD-ROM
- Workgroup Edition HP-UX CD-ROM
- Workgroup Edition Solaris CD-ROM
- Workgroup Edition Linux CD-ROM (Intel)
- Connect Enterprise Edition OS/2 CD-ROM
- Connect Enterprise Edition Windows CD-ROM
- Connect Enterprise Edition AIX (32- and 64-bit) CD-ROM
- Connect Enterprise Edition HP-UX (32- and 64-bit) CD-ROM
- Connect Enterprise Edition Solaris (32- and 64-bit) CD-ROM
- Connect Enterprise Edition Linux CD-ROM (Intel)
- Connect Enterprise Edition Linux for S/390 CD-ROM
- Connect Enterprise Edition NUMA-Q CD-ROM
- Personal Edition OS/2 CD-ROM
- Personal Edition Windows CD-ROM
- Personal Edition Linux CD-ROM (Intel)
- Connect Personal Edition OS/2 CD-ROM
- Connect Personal Edition Windows CD-ROM
- Connect Personal Edition Linux CD-ROM (Intel)
- Warehouse Manager OS/2 CD-ROM
- Warehouse Manager Windows CD-ROM
- Warehouse Manager AIX CD-ROM
- Warehouse Manager Solaris CD-ROM
- Warehouse Manager Connectors CD-ROM
- Query Patroller Windows CD-ROM
- Query Patroller UNIX CD-ROM
- Data Links Manager AIX CD-ROM
- Data Links Manager Windows CD-ROM
- Data Links Manager Solaris CD-ROM
- Net Search Extender CD-ROM
- Relational Connect CD-ROM (Intel and UNIX)
- Spatial Extender CD-ROM (Intel and UNIX)
- ESRI Map Data CD-ROM
- GeoCoder data CD-ROM (Intel and UNIX)
- AIV/Text Extenders CD-ROM (Intel and UNIX)
- Text Information Extender CD-ROM
- XML Extender CD-ROM
- Satellite Edition CD-ROM
- Administration Client CD-ROM
- Run-Time Client CD-ROM
- Application Development Client CD-ROM
- Net.Data CD-ROM
- PDF Publications CD-ROM



- OLAP Starter Kit Version 7.1 CD-ROMs (Intel and UNIX)
- Lotus 1-2-3 CD-ROM
- AIX JDK Version 1.2.2 CD-ROM

**Bonus Pack:**

- QMF Version 7.1 Try-and-Buy
- WebSphere Standard Edition Version 3.5 and WebSphere Studio Pro Version 3.5
- VisualAge Pro Version 3.5
- MQSeries Version 5.2

**Mechanicals:**

- Linux on S/390 install card
- IPLA booklet
- IPLA pointer sheet
- PoE
- UDE License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

**DB2 Warehouse Manager Version 7.2**

**Publications:**

- IBM DB2 UDB Data Warehouse Center Administration Guide
- IBM DB2 Warehouse Manager Installation Guide
- IBM DB2 Warehouse Manager Information Catalog Manager Administration Guide
- IBM DB2 Query Patroller Installation Guide
- IBM DB2 UDB What's New

**Media:**

- Warehouse Manager OS/2 CD-ROM
- Warehouse Manager Windows CD-ROM
- Warehouse Manager AIX CD-ROM
- Warehouse Manager Solaris CD-ROM
- Warehouse Manager Connectors CD-ROM
- Query Patroller Windows CD-ROM
- Query Patroller UNIX CD-ROM
- PDF Publications CD-ROM
- AIX JDK Version 1.2.2 CD-ROM

**Bonus Pack:** QMF Version 7.1 Unrestricted

**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- WM License Information booklet
- IDUG card
- Service flyer
- URL Information card
- Box Contents card

**DB2 Data Links Manager Version 7.2**

**Publication:** IBM DB2 Data Links Manager Quick Beginnings

**Media:**

- Data Links Manager AIX CD-ROM
- Data Links Manager Windows CD-ROM
- Data Links Manager Solaris CD-ROM
- PDF Publications CD-ROM

**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- DLM License Information booklet
- Service flyer
- IDUG card
- URL Information card

**DB2 Net Search Extender Version 7.2**

**Publication:** IBM DB2 Net Search Extender Administration and Programming

**Media:** Net Search Extender CD-ROM

**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- NSE License Information booklet
- Service flyer
- IDUG card
- URL Information card

**DB2 Relational Connect Version 7.2**

**Media:**

- Relational Connect CD-ROM (Intel and UNIX)
- PDF Publications CD-ROM

**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- RC License Information booklet
- Service flyer
- IDUG card
- URL Information card
- Installation card

**DB2 Spatial Extender Version 7.2**

**Publication:** IBM DB2 Spatial Extender User's Guide and Reference

**Media:**

- Spatial Extender CD-ROM (Intel and AIX)
- ESRI Map Data CD-ROM
- GeoCoder data CD-ROM (Intel and UNIX)

**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet
- PoE
- SE License Information booklet
- Service flyer
- IDUG card
- URL Information card

**DB2 Life Sciences Data Connect Version 7.2**

**Publications:** DB2 Life Sciences Data Connect Planning, Installation, and Configuration Guide (can not be ordered)

**Media:**

- Life Sciences Data Connect CD-ROM (AIX)
- PDF Publications CD-ROM

**Mechanicals:**

- IPLA booklet
- IPLA pointer sheet

- PoE
- LSDC License Information booklet
- Service flyer
- URL Information card

**DB2 Warehouse Manager Sourcing Agent for OS/390, Version 7.2** is distributed with the following content:

- Basic machine-readable material on the customer-selected distribution medium (3480 tape cartridge)
- Program Directory
- PoE
- IPLA
- License Information

### DB2 Intelligent Miner Scoring Version 7.1

**Publications:** IBM Intelligent Miner Scoring Administration and Programming for DB2

**Media:** DB2 Intelligent Miner Scoring CD-ROM (Intel and UNIX)

#### Mechanicals:

- IPLA booklet
- PoE
- License Information booklet

These programs when downloaded from a Web site, contain the applicable IBM license agreement, and License Information (LI), if appropriate, and will be presented for acceptance at the time of installation of the program. The license and LI will be stored in a directory such as LICENSE.TXT for future reference.

**Upgrading from DB2 UDB and Connect Version 7.1:** The following FixPaks need to be applied against your DB2 Version 7.1 product to upgrade to DB2 Version 7.2:

- Windows 95/98/2000/NT —WR21254
- OS/2 —WR21251
- AIX —U475375
- AIX 64-bit —U475376
- HP-UX —U475379
- HP-UX 64 bit —U475380
- Linux (Intel) —U475381
- Linux (S/390) —MI00034
- Ptx —U475382
- SGI —U475383
- Solaris —U475377
- Solaris 64-bit —U475378

These FixPaks are available for free via download from:

<http://www.ibm.com/cgi-bin/db2www/data/db2/udb/winos2unix/support/download.d2w/report>

**Note:** For:

- DB2 Universal Developer's Edition (more DB2 features included)
- DB2 Warehouse Manager (new Connectors)
- DB2 Net Search Extender (new Linux support)
- DB2 Relational Connect (new wrappers)

there are new features not available in the fixpaks and can only be installed from the CDs in the Version 7.2 boxes. If you want to deploy those new features, upgrade paths have been provided to facilitate the ordering of the new DB2 Version 7.2 products.

### Security, Auditability, and Control

DB2 UDB uses the security and auditability feature of the host software: Password protection.

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

## Ordering Information

The following are the charge structures of the Version 7.2 products. (DB2 Enterprise Edition for NUMA-Q, DB2 Enterprise — Extended Edition for NUMA-Q, and DB2 Connect Enterprise Edition for NUMA-Q are Version 7.1 products.) Use the table below to determine the required license entitlements for each product, and for further interpretation, refer to the descriptions of the metrics following the table.

Product	Metrics
DB2 Personal Edition	Installs
DB2 Workgroup Edition	Installs Users Internet Processors
DB2 Workgroup Edition for Windows	Installs Users Internet Processors
DB2 Workgroup Unlimited Edition	Installs Users (Unlimited)
DB2 Workgroup Unlimited Edition for Windows	Installs Users (Unlimited)
DB2 Enterprise Edition	Processors Host User Connections
DB2 Enterprise Edition for NUMA-Q	Processors Host User Connections
DB2 Enterprise Edition for Windows	Processors Host User Connections
DB2 Enterprise —Extended Edition	Processors Host User Connections
DB2 Enterprise —Extended Edition for NUMA-Q	Processors Host User Connections
DB2 Connect Personal Edition	Installs
DB2 Connect Enterprise Edition	Installs Users
DB2 Connect Enterprise Edition for NUMA-Q	Installs Users
DB2 Connect Unlimited Edition	Host Servers MSUs
DB2 Connect Web Starter Kit	Installs (per host server)
DB2 Personal Developer's Edition	Developers
DB2 Universal Developer's Edition	Installs
DB2 Warehouse Manager	Processors
DB2 Warehouse Manager Connector for i2 TradeMatrix BPI	Installs
DB2 Warehouse Manager Connector for SAP R/3	Installs
DB2 Warehouse Manager Connector for the Web	Installs
DB2 Data Links Manager	Processors
DB2 Net Search Extender	Processors
DB2 Relational Connect	Other Data Source Server
DB2 Spatial Extender	Processors
DB2 Life Sciences Data Connect	Other Data Source Server
DB2 Warehouse Manager Sourcing Agent for OS/390	Value Units
DB2 Warehouse Manager Sourcing Agent for OS/390 —Subscription and Support	Value Units
DB2 Intelligent Miner Scoring	Processors

## Metric Descriptions

- Users
  - They can be counted as either concurrent user or registered user.

A concurrent user is a person, application, or device that has established a connection to one or more databases on one server. A user with multiple connections to a single server counts as only one concurrent user. The one exception is where multiple connections are made by a multiplexing program, application server, other program, or Web connection that connects to DB2 providing access on behalf of other users. When this exception occurs in a DB2 Connect or DB2 Workgroup Edition environment, users cannot be counted properly so customers must purchase the Connect Unlimited Edition, or Internet Processor license of the Workgroup Edition for Web connection.

A registered user is a person, application or device entitled to establish one or more connections to any authorized server install of a DB2 UDB or DB2 Connect product in the customer's enterprise, either directly or through a multiplexing program or application server.
- Processors
  - Each CPU available to the installed software must have a separate entitlement.
- Host User Connections
  - Each person, or user, making a connection to a host computer system must have a separate entitlement. When concentrating software is used through the Internet, the users of that concentration software must each be counted as users.
- Installs
  - Each installation of the program must have a separate entitlement.
- Internet Processors
  - Each processor available to the installed DB2 code, which is providing access to the Internet or intranet, must have separate entitlement.
- Other Data Source Server
  - Each server that houses a portion of the accessed other data source must have a separate 'other data source' server entitlement.
- Host Servers
  - A host server must be obtained for each independent server being connected to with DB2 Connect Unlimited Edition. If the server is part of a sysplex (connected OS/390 servers), only one host server entitlement is required. If multiple host servers, or multiple sysplexes are used, then each host server must be obtained for each host server (or sysplex).
- MSUs (or Millions of Service Units)
  - An MSU entitlement must be obtained for each MSU on the DB2 host system. When this option is used, the customer need not count users of the DB2 Connect product. Only one server install is required for each customer utilizing the MSU licensing.

- Value Units

Value units are derived from the capacity (MSU) of the processors for which a product will be installed. Capacity for a given product can be aggregated for a customer. Additional capacity takes into consideration the number of value units a customer already has installed. Value units of a given product cannot be exchanged, interchanged, or aggregated with value units of another product.

### *BTP Offering*

#### ***DB2 UDB Personal Edition Version 7.2 (5648-D45)***

<b>Description</b>	<b>Part Number</b>
--------------------	--------------------

#### ***Program Package***

U.S. English	20P4233
--------------	---------

#### ***License***

1 Install license	20P4238
-------------------	---------

#### ***Program Package Upgrade***

From DB2 Personal Edition Version 5 or 6 U.S. English	20P4236
--	---------

#### ***License Upgrade***

From DB2 Personal Edition Version 5 or 6 1 Install license	20P4239
---	---------

#### ***DB2 UDB Workgroup Edition Version 7.2 (5648-D46)***

<b>Description</b>	<b>Part Number</b>
--------------------	--------------------

#### ***Program Package***

English	20P5223
---------	---------

#### ***Licenses***

1 Install license	20P5229
1 User license	20P5230
1 Internet Processor license	20P5231

#### ***Program Package Upgrade***

From DB2 Workgroup Edition Version 5 or 6 English	20P5225
From DB2 Personal Edition Version 7 English	20P5226

#### ***License Upgrade***

From DB2 Workgroup Edition Version 5 or 6 1 Install license	20P5232
1 User license	20P5234
1 Internet Processor License	20P5235
From DB2 Personal Edition Version 7 1 Install license	20P5233

**DB2 UDB Workgroup Edition for Windows, Version 7.2 (5648-D46)**

Description	Part Number
<b>Program Package</b>	
English	20P5219
<b>Program Package Upgrade</b>	
From DB2 Workgroup Edition Version 5 or 6 English	20P5220
From DB2 Personal Edition Version 7 English	20P5221

**Note:** For licenses and license upgrades, use the same part numbers for DB2 UDB Workgroup Edition Version 7.2 (5648-D46).

**DB2 UDB Workgroup Unlimited Edition Version 7.2 (5648-D46)**

Description	Part Number
<b>Program Package</b>	
English	20P4272
<b>Licenses</b>	
1 Install license	20P4280
1 Unlimited Users Processor license	20P4281

**Program Package Upgrades**

From DB2 Workgroup Edition Version 7 or DB2 Workgroup Edition for Windows, Version 7 English	20P4274
From DB2 Personal Edition Version 7 English	20P4275

**License Upgrades**

From DB2 Workgroup Edition Version 7	
1 Install license	20P4282
1 Unlimited Users Processor license from 1 Internet Processor license	20P4286
From DB2 Personal Edition Version 7	
1 Install license	20P4283

**DB2 UDB Workgroup Unlimited Edition for Windows, Version 7.2 (5648-D46)**

Description	Part Number
<b>Program Package</b>	
English	20P5251
<b>Program Package Upgrade</b>	
From DB2 Workgroup Edition for Windows, Version 7 or DB2 Workgroup Edition Version 7 English	20P5252
From DB2 Personal Edition Version 7 English	20P5253

**Note:** For licenses and license upgrades, use the same part numbers for DB2 UDB Workgroup Unlimited Edition Version 7.2 (5648-D46).

**DB2 UDB Enterprise Edition Version 7.2 (5648-D48)**

Description	Part Number
<b>Program Package</b>	
English	20P5265
<b>Licenses</b>	
1 Processor license	20P5291
1 Host User Connection license	20P5292

Description	Part Number
-------------	-------------

**Program Package Upgrades**

From DB2 Enterprise Edition Version 5 or 6 English	20P5267
From DB2 Workgroup Edition Version 7 or DB2 Workgroup Edition for Windows, Version 7 English	20P5269
From DB2 Workgroup Unlimited Edition Version 7 or DB2 Workgroup Unlimited Edition for Windows, Version 7 English	20P5271

**DB2 Enterprise Edition (EE) Version 7.2 and DB2 Warehouse Manager (DWM) Version 7.2 Upgrade from DB2 Visual Warehouse® Version 5:** 1 EE program package and 1 DWM program package from 1 install of:

	Base	Cognos	Bus Obj	Brio
<b>Visual Warehouse</b>				
English	20P5273	20P5275	20P5277	20P5279
<b>Visual Warehouse OLAP</b>				
English	20P5281	20P5283	20P5285	20P5287

**License Upgrades**

From DB2 Enterprise Edition Version 6	
1 Processor license	20P5293
1 Host User Connection license	20P5294
From DB2 Enterprise Edition Version 5	
1 Processor license from 1 Install license	20P5295
1 Processor license from 1 Processor license	20P5296
1 Host User Connection license from 1 User license	20P5297
From DB2 Workgroup Edition Version 7	
1 Processor license from 1 Install license	20P5298
1 Processor license from 1 Internet Processor license	20P5299
From DB2 Workgroup Unlimited Edition Version 7	
1 Processor license from 1 Unlimited Users Processor license	20P5300

**DB2 Enterprise Edition (EE) Version 7.2 and DB2 Warehouse Manager (DWM) Version 7.2 Upgrade from DB2 Visual Warehouse Version 5**

1 EE processor license and 1 DWM install license from:

	Base	Cognos	Bus Obj	Brio
<b>Visual Warehouse</b>				
English	20P5301	20P5302	20P5303	20P5304

**Visual Warehouse OLAP**

English	20P5305	20P5306	20P5307	20P5308
---------	---------	---------	---------	---------

**Upgrades from Restricted Licenses**

**Program Package Upgrades**

From DB2 Enterprise Edition Version 5, 6, or 7 English	20P5289
--	---------

**License Upgrades**

From DB2 Enterprise Edition Version 5, 6, or 7	
1 Processor license	20P5309
1 Host User Connection license	20P5310

**DB2 UDB Enterprise Edition for Windows, Version 7.2 (5648-D48)**

Description	Part Number
<b>Program Packages</b>	
English	20P5242

**Program Package Upgrades**

From DB2 Enterprise Edition Version 5 or 6 English	20P5243
From DB2 Workgroup Edition for Windows, Version 7 English	20P5244
From DB2 Workgroup Unlimited Edition for Windows, Version 7 English	20P5408

**Note:** For licenses and license upgrades, use the same part numbers for DB2 Enterprise Edition Version 7.2 (5648-D48).

**DB2 UDB Enterprise — Extended Edition Version 7.2 (5648-D50)**

Description	Part Number
-------------	-------------

**Program Package**

English	20P5196
---------	---------

**Licenses**

1 Processor license	20P5202
1 Host User Connection license	20P5203

**Program Package Upgrades**

From DB2 Enterprise — Extended Edition Version 5 or 6 English	20P5198
From DB2 Enterprise Edition Version 7 English	20P5200

Description	Part Number
-------------	-------------

**License Upgrades**

From DB2 Enterprise — Extended Edition Version 5 or 6	
1 Processor license	20P5204
1 Host User Connection license	20P5205
From DB2 Enterprise Edition Version 7	
1 Processor license	20P5206
1 Host User Connection license	20P5207

**DB2 Connect Personal Edition Version 7.2 (5648-D40)**

Description	Part Number
-------------	-------------

**Program Package**

English	20P5257
---------	---------

**License**

1 Install license	20P5261
-------------------	---------

**Program Package Upgrades**

From DB2 Connect Personal Edition Version 5 or 6 English	20P5259
--	---------

**License Upgrade**

From DB2 Connect Personal Edition Version 5 or 6	20P5262
1 Install license	

**DB2 Connect Enterprise Edition Version 7.2 (5648-D42)**

Description	Part Number
-------------	-------------

**Program Package**

English	20P4289
---------	---------

**Licenses**

1 Install license	20P4295
1 User license	20P4296

**Program Package Upgrades**

From DB2 Connect Enterprise Edition Version 5 or 6 English	20P4291
From DB2 Connect Personal Edition Version 7 English	20P4293

**License Upgrades**

From DB2 Connect Enterprise Edition Version 5 or 6	
1 Install license	20P4297
1 User license	20P4298
From DB2 Connect Personal Edition Version 7	
1 Install license	20P4299

**DB2 Connect Unlimited Edition Version 7.2 (5648-D42)**

Description	Part Number
<b>Program Package</b>	
English	20P4302
<b>License</b>	
1 Host Server license for either S/390 or VSE/VM entitlement	20P5608
1 MSU license	20P5609
<b>Program Package Upgrades</b>	
From DB2 Connect Unlimited Edition Version 6 English	20P5602
From DB2 Connect Enterprise Edition Version 7 English	20P5604
From DB2 Connect Web Starter Kit Version 7.2 English	20P5606

**License Upgrades**

From DB2 Connect Unlimited Edition Version 6	
1 Host Server license upgrade from	20P5610
1 Install license	
1 MSU license from 1 MSU license	20P5611
From DB2 Connect Enterprise Edition Version 7	
1 Host Server license upgrade from	20P5612
1 Install	
1 MSU license upgrade from 25 Connect EE Users	20P5613

**DB2 Connect Web Starter Kit Version 7.2 (5724-A84)**

Description	Part Number
<b>Program Package</b>	
English	20P5238

**DB2 Personal Developer's Edition Version 7.2 (5648-D39)**

Description	Part Number
<b>Program Package</b>	
English	20P4230
<b>License</b>	
1 Developer license	20P4231

**DB2 Universal Developer's Edition Version 7.2 (5648-D37)**

Description	Part Number
<b>Program Package</b>	
English	20P5246
<b>License</b>	
1 Install license	20P5248
<b>Program Package Upgrade</b>	
From DB2 Universal Developer's Edition Version 6 or 7.1 English	20P5247
<b>License Upgrade</b>	
From DB2 Universal Developer's Edition Version 6 or 7.1 1 Install license	20P5249

**DB2 Warehouse Manager Version 7.2 (5724-A90)**

Description	Part Number
<b>Program Package</b>	
English	20P4255
<b>License</b>	
1 Processor license	20P4263
<b>DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, Version 7.2</b>	
1 Install license	20P4264

**DB2 Warehouse Manager Connector for SAP R/3, Version 7.2**

1 Install license	20P4265
<b>DB2 Warehouse Manager Connector for the Web, Version 7.2</b>	
1 Install license	20P4266

**Program Package Upgrades**

From DB2 Warehouse Manager Version 7.1 English	20P4257
From DB2 Query Patroller Version 6.1 English	20P4259
From DB2 Visual Warehouse Version 5 1 DWM program pack from 1 VW agent server install entitlement English	20P4261

**License Upgrades**

From DB2 Warehouse Manager Version 7.1 1 processor license	20P4267
From DB2 Query Patroller Version 6.1 1 processor license	20P4268
From DB2 Visual Warehouse Version 5 1 processor license from 1 agent server install or 1 agent processor	20P4269

**Note:** DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, DB2 Warehouse Manager Connector for

SAP R/3, and DB2 Warehouse Manager Connector for the Web are optional chargeable features of DB2 Warehouse Manager. Use authorization of each feature is required and must be acquired separately.

**DB2 Data Links Manager Version 7.2 (5648-D43)**

Description	Part Number
<b>Program Package</b>	
English	20P5392
<b>License</b>	
1 Processor license	20P5396

**Program Package Upgrade**

From DB2 Data Links Manager Version 5 or 6 English	20P5394
--	---------

**License Upgrade**

From DB2 Data Links Manager Version 5 or 6 1 Processor license	20P5397
---	---------

**DB2 Net Search Extender Version 7.2 (5648-D66)**

Description	Part Number
<b>Program Package</b>	
English	20P4584
<b>License</b>	
1 Processor license	20P4586

**Program Package Upgrades**

From DB2 Net Search Extender Version 7.1 English	20P4585
--	---------

**License Upgrades**

From DB2 Net Search Extender Version 7.1 1 Processor license	20P4587
---	---------

**DB2 Relational Connect Version 7.2 (5648-D38)**

Description	Part Number
<b>Program Package</b>	
English	20P5210
<b>License</b>	
One Relational Data Source for 1 Server	20P5214

Description	Part Number
-------------	-------------

**Program Package Upgrade**

From DB2 Relational Connect Version 7.1 English	20P5212
---	---------

**License Upgrades**

From DB2 Relational Connect Version 7.1 One Relational Data Source for 1 Server	20P5215
From DB2 DataJoiner Version 2 One Relational Data Source for 1 Server	20P5216

**DB2 Spatial Extender Version 7.2 (5648-D61)**

Description	Part Number
-------------	-------------

**Program Package**

English	20P4243
---------	---------

**License**

1 Processor license	20P4250
---------------------	---------

**Program Package Upgrade**

From DB2 Spatial Extender Version 2.1.1 English	20P4248
---	---------

**License Upgrade**

From DB2 Spatial Extender Version 2.1.1 1 Processor license	20P4252
--	---------

**DB2 Life Sciences Data Connect Version 7.2 (5724-A98)**

Description	Part Number
-------------	-------------

**Program Package**

English	20P5388
---------	---------

**License**

One Data Source for 1 Server	20P5390
------------------------------	---------

**DB2 Intelligent Miner Scoring Version 7.1 (5724-A60)**

Description	Part Number
-------------	-------------

**Program Package**

English	0791209
---------	---------

**License**

1 Processor license	0791215
---------------------	---------

**Note:** For information on:

- DB2 UDB Enterprise Edition for NUMA-Q, Version 7.1
- DB2 UDB Enterprise — Extended Edition for NUMA-Q, Version 7.1
- DB2 Connect Enterprise Edition for NUMA-Q, Version 7.1

refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000

**BTO Offering**

**DB2 UDB Enterprise — Extended Edition Version 7.2 (5648-D50)**

Description	Supply Feature Number	OTC <sup>1</sup> Feature Number
<b>Program Packages</b>		
English 1 Processor license 1 Host User Connection license	5889	0006 0008 0007
<b>Program Package Upgrades</b>		
From DB2 Enterprise — Extended Edition Version 5 (5648-A34) or 6 (5648-B91) English	5889	0013
From DB2 Enterprise Edition Version 7 (5648-D48) English	5889	0014
From DB2 Enterprise — Extended Edition Version 5 (5648-A34) or 6 (5648-B91) 1 Processor license 1 Host User Connection license		0010 0009
From DB2 Enterprise Edition Version 7 (5648-D48) 1 Processor license 1 Host User Connection license		0012 0011

<sup>1</sup> One-time charge

**DB2 Connect Enterprise Edition Version 7.2 (5648-D42)**

Description	Supply Feature Number	OTC Feature Number
<b>Program Package</b>		
English 1 Install license 1 User license	6909	0007 0009 0008

**DB2 Universal Developer's Edition Version 7.2 (5648-D37)**

Description	Supply Feature Number	OTC Feature Number
<b>Program Packages</b>		
English 1 Install license	5996	0003 0004
<b>Program Package Upgrades</b>		
From DB2 Universal Developer's Edition Version 6 (5648-B93) or 7.1 (5648-D37) English 1 Install license	5996	0005 0006

**DB2 Warehouse Manager Version 7.2 (5724-A90)**

Description	Supply Feature Number	OTC Feature Number
<b>Program Packages</b>		
English 1 Processor license 1 install license (Connector for i2 TradeMatrix BPI)	5809	0015 0016 0014
1 install license (Connector for SAP R/3)	0013	
1 install license (Connector for the Web)	0012	
<b>Program Package Upgrades</b>		
From DB2 Warehouse Manager Version 7.1 (5648-D35) English 1 Processor license	5809	0017 0018
<b>Note:</b> DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, DB2 Warehouse Manager Connector for SAP R/3, and DB2 Warehouse Manager Connector for the Web are optional chargeable features of DB2 Warehouse Manager. Use authorization of each feature is required and must be acquired separately.		

**DB2 Data Links Manager Version 7.2 (5648-D43)**

Description	Supply Feature Number	OTC Feature Number
<b>Program Packages</b>		
English 1 Processor license	5996	0003 0004

**DB2 Net Search Extender Version 7.2 (5648-D66)**

Description	Supply Feature Number	OTC Feature Number
<b>Program Packages</b>		
English 1 Processor license	5983	0004 0005
<b>Program Package Upgrades</b>		
From DB2 Net Search Extender Version 7.1 (5648-D66) English 1 Processor license	5983	0006 0007

**DB2 Relational Connect Version 7.2 (5648-D38)**

Description	Supply Feature Number	OTC Feature Number
<b>Program Packages</b>		
English One Relational Data Source entitlement for 1 server	6652	0003 0004



Description	Supply Feature Number	OTC Feature Number
<b>Program Package Upgrades</b>		
From DB2 Relational Connect Version 7.1 (5648-D38) English One Relational Data Source entitlement for 1 server	6652	0005 0006

**DB2 Spatial Extender Version 7.2 (5648-D61)**

Description	Supply Feature Number	OTC Feature Number
<b>Program Packages</b>		
English 1 Processor license	5996	0003 0004

**DB2 Life Sciences Data Connect Version 7.2 (5724-A98)**

Description	Supply Feature Number	OTC Feature Number
<b>Program Packages</b>		
English One Data Source entitlement for 1 server	5809	0019 0020

**SPO Offering**

Description	5692-AIX SPO 5692-A5L SPO Feature Number	Program Number
DB2 UDB Workgroup Edition Version 7.2	0912	5648-D46
DB2 UDB Workgroup Unlimited Edition Version 7.2	0912	5648-D46
DB2 UDB Enterprise Edition Version 7.2	0913	5648-D48

A 5692-A5L or 5692-AIX SPO is mandatory for shipments of program distribution and publications. The individual program orders (for example 5648-D46) are for registration and billing purposes only. No shipment occurs under these orders.

To receive shipment of machine-readable materials on a CD-ROM requires an SPO (5692-A5L or 5692AIX). Billing for the media type selected is generated under the SPO. To prevent additional billing expenses, place only one SPO order per machine.

Select one of the following (5692-A5L or 5692-AIX), the appropriate feature number for the licensed program hardcopy entitled publications, to be shipped on a given date.

Description	OTC Feature Number
<b>DB2 UDB Workgroup Edition Version 7.2 (5648-D46)</b>	
License without Media (Per Install)	0003
License without Media (Per User)	0004
Internet Processor License	0001

**DB2 UDB Workgroup Unlimited Edition Version 7.2 (5648-D46)**

License without Media (Per Install)	0005
Users Processor License	0006

**DB2 UDB Enterprise Edition Version 7.2 (5648-D48)**

Host User Connection	0002
Processor Entitlement	0003

**Upgrades**

DB2 Enterprise Edition Version 7.2 (5648-D48) Upgrade from DB2 Enterprise Edition Version 6.1 (5648-B97) or Version 5 (5648-A32)	
Host User Connection (without media)	0006
Processor Entitlement (without media)	0008

**Note:** There will be no preinstall option for the products.

**DB2 Warehouse Manager Sourcing Agent for OS/390**

To order a basic license, specify the program number and feature number 9001 for asset registration, the appropriate charge feature numbers and quantities, and the feature number of the desired distribution medium. (Refer to **Additional Information** section on how to determine correct charge feature numbers and value units.)

Description	Program Number	OTC Feature Number
DB2 Warehouse Manager Sourcing Agent for OS/390	5655-F36	
1 Value Unit		0001
250 Value Units		0002

**Subscription and Support:** To receive voice technical support via telephone during normal business hours, and future releases and versions at no additional charge, Subscription and Support must be ordered. The capacity of Subscription and Support (Value Units) must be the same as the capacity ordered for the product license.

To order, specify the support program number and feature number 9001 for asset registration. Specify the annual support charge feature number with the desired quantity represented by the sum of MSUs of the designated machines.

Once subscription and support is ordered, the charges will renew automatically annually unless cancelled by the customer.

Description	Program Number	ASC* Feature Number	Description	Part Number
DB2 Warehouse Manager Sourcing Agent for OS/390 —	5655-F33		SW Sub DB2 Warehouse Manager i2 Connector Install 1 Anniv	D57RPML
Subscription and Support			SW Sub DB2 Warehouse Manager i2 Connector Install 2 Anniv	D57RZML
1 Value Unit		0001	Upgrade DB2 Warehouse Manager i2 Connector Install	No SKU Needed
250 Value Units		0002		

\* Annual Support Charge

### Basic Machine-Readable Material

Product	Feature Number	Distribution Medium
DB2 Warehouse Manager Sourcing Agent for OS/390 (5655-F36)	5802	3480 tape cartridge
DB2 Warehouse Manager Sourcing Agent for OS/390 (5655-F33) —	6499	
Subscription and Support		

**Note:** Regarding price proposals, the CFSW configurator stand-alone path for all products will be updated on June 5, 2001.

For all products, media is only shipped via Customized Offerings (ServerPac, Systempac® and CBPDO). CFSW configuration and order entry capability will commence with CBPDO on June 5, 2001.

For CBPDO orders, shipments will begin one week after planned availability. S/390 products have to be ordered via CBPDO.

### Electronic Delivery

Program Name/Description	Part Number
DB2 Net Search Extender Version 7.2	20P4589
DB2 Intelligent Miner Scoring Version 7.1	0792353

Electronic download image will be made available to Passport Advantage program on June 15, 2001, for customers who subscribe to DB2 Life Sciences Data Connect Version 7.2 and to IBM Business Partners.

### Passport Advantage

Description	Part Number
<b>DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, Version 7.2</b>	

### VPO

Instl DB2 Warehouse Manager i2 Connector Install	D57PQML
Instl/SW Sub DB2 Warehouse Manager i2 Connector Install 1 Anniv	D57Q0ML
Instl/SW Sub DB2 Warehouse Manager i2 Connector Install 2 Anniv	D57Q2ML
SW Sub Rnwl DB2 Warehouse Manager i2 Connector Install	E17R4ML

### CO

Instl DB2 Warehouse Manager i2 Connector Install	No SKU Needed
Instl/SW Sub DB2 Warehouse Manager i2 Connector Install 1 Anniv	D57S2ML
Instl/SW Sub DB2 Warehouse Manager i2 Connector Install 2 Anniv	D57WHML
SW Sub Rnwl DB2 Warehouse Manager i2 Connector Install	E17XZML
Upgrade DB2 Warehouse Manager i2 Connector Install	No SKU Needed
SW Sub DB2 Warehouse Manager i2 Connector Install 1 Anniv	D57Y1ML
SW Sub DB2 Warehouse Manager i2 Connector Install 2 Anniv	D57YAML
Supt DB2 Warehouse Manager i2 Connector Install 2 Anniv	No SKU Needed
Supt DB2 Warehouse Manager i2 Connector Install 1 Anniv	E17YNML
Instl/SW Sub/Supt DB2 Warehouse Manager i2 Connector Install 1 Anniv	D57YPML
Instl/SW Sub/Supt DB2 Warehouse Manager i2 Connector Install 2 Anniv	D57YQML
SW Sub/Supt DB2 Warehouse Manager i2 Connector Install 1 Anniv	D57YSML
SW Sub/Supt Rnwl DB2 Warehouse Manager i2 Connector Install	E17YTML
Instl/Supt DB2 Warehouse Manager i2 Connector Install 1 Anniv	No SKU Needed

### DB2 Warehouse Manager Connector for SAP R/3, Version 7.2

### VPO

Instl DB2 Warehouse Manager SAP Connector Install	D56VZML
Instl/SW Sub DB2 Warehouse Manager SAP Connector Install 1 Anniv	D56W0ML
Instl/SW Sub DB2 Warehouse Manager SAP Connector Install 2 Anniv	D56W1ML
SW Sub Rnwl DB2 Warehouse Manager SAP Connector Install	E16W4ML
SW Sub DB2 Warehouse Manager SAP Connector Install 1 Anniv	D56W5ML
SW Sub DB2 Warehouse Manager SAP Connector Install 2 Anniv	D56W6ML
Upgrade DB2 Warehouse Manager SAP Connector Install	No SKU Needed

### CO

Instl DB2 Warehouse Manager SAP Connector Install	NO SKU Needed
Instl/SW Sub DB2 Warehouse Manager SAP Connector Install 1 Anniv	D56W7ML
Instl/SW Sub DB2 Warehouse Manager SAP Connector Install 2 Anniv	D56W8ML
SW Sub Rnwl DB2 Warehouse Manager SAP Connector Install	E16W9ML

Description	Part Number	Description	Part Number
Upgrade DB2 Warehouse Manager SAP Connector Install	No SKU Needed	<b>DB2 Life Sciences Data Connect Version 7.2</b>	
SW Sub DB2 Warehouse Manager SAP Connector Install 1 Anniv	D56WAML	<b>VPO</b>	
SW Sub DB2 Warehouse Manager SAP Connector Install 2 Anniv	D56WBML	Instl DB2 Life Sciences Data Connect Data Src Svr	D579QML
Supt DB2 Warehouse Manager SAP Connector Install 2 Anniv	NO SKU Needed	Instl/SW Sub DB2 Life Sciences Data Connect Data Src Svr 1 Anniv	D57ACML
Supt DB2 Warehouse Manager SAP Connector Install 1 Anniv	AT6WCML	Instl/SW Sub DB2 Life Sciences Data Connect Data Src Svr 2 Anniv	D57AMML
Instl/SW Sub/Supt DB2 Warehouse Manager SAP Connector Install 1 Anniv	D56WGML	SW Sub Rnwl DB2 Life Sciences Data Connect Data Src Svr	E17CBML
Instl/SW Sub/Supt DB2 Warehouse Manager SAP Connector Install 2 Anniv	D56WLML	SW Sub DB2 Life Sciences Data Connect Data Src Svr 1 Anniv	D57CEML
SW Sub/Supt DB2 Warehouse Manager SAP Connector Install 1 Anniv	D56WMML	SW Sub DB2 Life Sciences Data Connect Data Src Svr 2 Anniv	D57CMML
SW Sub/Supt Rnwl DB2 Warehouse Manager SAP Connector Install	E16WSML	Upgrade DB2 Life Sciences Data Connect Data Src Svr	No SKU Needed
Instl/Supt DB2 Warehouse Manager SAP Connector Install 1 Anniv	No SKU Needed	<b>CO</b>	
<b>DB2 Warehouse Manager Connector for the Web, Version 7.2</b>		Instl DB2 Life Sciences Data Connect Data Src Svr	No SKU Needed
<b>VPO</b>		Instl/SW Sub DB2 Life Sciences Data Connect Data Src Svr 1 Anniv	D57CNML
Instl DB2 Warehouse Manager Web Connector Install	D56VCML	Instl/SW Sub DB2 Life Sciences Data Connect Data Src Svr 2 Anniv	D57CPML
Instl/SW Sub DB2 Warehouse Manager Web Connector Install 1 Anniv	D56VDML	SW Sub Rnwl DB2 Life Sciences Data Connect Data Src Svr	E17CQML
Instl/SW Sub DB2 Warehouse Manager Web Connector Install 2 Anniv	D56VEML	SW Sub DB2 Life Sciences Data Connect Data Src Svr 1 Anniv	D57CYML
SW Sub Rnwl DB2 Warehouse Manager Web Connector Install	E16VGML	SW Sub DB2 Life Sciences Data Connect Data Src Svr 2 Anniv	D57D2ML
SW Sub DB2 Warehouse Manager Web Connector Install 1 Anniv	D56VHML	Supt DB2 Life Sciences Data Connect Data Src Svr 2 Anniv	NO SKU Needed
SW Sub DB2 Warehouse Manager Web Connector Install 2 Anniv	D56VIML	Supt DB2 Life Sciences Data Connect Data Src Svr 1 Anniv	E17D3ML
Upgrade DB2 Warehouse Manager Web Connector Install	No SKU Needed	Instl/SW Sub/Supt DB2 Life Sciences Data Connect Data Src Svr 1 Anniv	D57DAML
<b>CO</b>		Instl/SW Sub/Supt DB2 Life Sciences Data Connect Data Src Svr 2 Anniv	D57DBML
Instl DB2 Warehouse Manager Web Connector Install	No SKU Needed	SW Sub/Supt DB2 Life Sciences Data Connect Data Src Svr 1 Anniv	D57DGML
Instl/SW Sub DB2 Warehouse Manager Web Connector Install 1 Anniv	D56VJML	SW Sub/Supt Rnwl DB2 Life Sciences Data Connect Data Src Svr	E17E3ML
Instl/SW Sub DB2 Warehouse Manager Web Connector Install 2 Anniv	D56VKML	Upgrade DB2 Life Sciences Data Connect Data Src Svr	NO SKU Needed
SW Sub Rnwl DB2 Warehouse Manager Web Connector Install	E16VLMML	Instl/Supt DB2 Life Sciences Data Connect Data Src Svr 1 Anniv	NO SKU Needed
Upgrade DB2 Warehouse Manager Web Connector Install	No SKU Needed	<b>Trade Up, Connect Enterprise Edition to Connect Unlimited Edition</b>	
SW Sub DB2 Warehouse Manager Web Connector Install 1 Anniv	D56VMML	VPO Trd Instl/SW Sub from DB2 CEE Install to DB2 CUE Host Server 1 Anniv	D563HML
SW Sub DB2 Warehouse Manager Web Connector Install 2 Anniv	D56VNML	<b>CO</b>	
Supt DB2 Warehouse Manager Web Connector Install 2 Anniv	No SKU Needed	Trd Instl/SW Sub from DB2 CEE Install to DB2 CUE Host Server 1 Anniv	D563KML
Supt DB2 Warehouse Manager Web Connector Install 1 Anniv	E16VQML	Trd Instl/SW Sub/Supt from DB2 CEE Install to DB2 CUE Host Server 1 Anniv	D5644ML
Instl/SW Sub/Supt DB2 Warehouse Manager Web Connector Install 1 Anniv	D56VRML	Trd Instl/SW Sub from DB2 CEE 25 Users to DB2 CUE 1 MSU 1 Anniv	D563LML
Instl/SW Sub/Supt DB2 Warehouse Manager Web Connector Install 2 Anniv	D56VSML	Trd Instl/SW Sub from DB2 CEE 25 Users to DB2 CUE 1 MSU 1 Anniv	D563MML
SW Sub/Supt DB2 Warehouse Manager Web Connector Install 1 Anniv	D56VTML		
SW Sub/Supt Rnwl DB2 Warehouse Manager Web Connector Install	E16VVML		
Instl/Supt DB2 Warehouse Manager Web Connector Install 1 Anniv	No SKU Needed		

Description	Part Number
<b>Trade Up, Connect Web Starter Kit to Connect Unlimited Edition.</b>	
DB2 CUE Host Server from DB2 CWSK Install D50JRLL TRD LIC/SW MAINT 1 Anniv	
<b>Trade Up, Enterprise Edition Restricted License to Unrestricted License</b>	
VPO Trd Instl/SW Sub from DB2 EE Restricted Use to DB2 EE Proc 1 Anniv	D563RML
<b>CO</b>	
Trd Instl/SW Sub from DB2 EE Restricted Use to DB2 EE Proc 1 Anniv	D563XML
Trd Instl/SW Sub/Supt from DB2 EE Restricted Use to DB2 EE Proc 1 Anniv	D564WML
<b>Trade Up, Workgroup Edition to Workgroup Unlimited Edition</b>	
VPO Trd Instl/SW Sub from DB2 WE Svr Ins to DB2 WUE Svr Ins 1 Anniv	D5640ML
<b>CO</b>	
Trd Instl/SW Sub from DB2 WE Svr Ins to DB2 WUE Svr Ins 1 Anniv	D5642ML
Trd Instl/SW Sub/Supt from DB2 WE Svr Ins to DB2 WUE Svr Ins 1 Anniv	D566PML
<b>DB2 Intelligent Miner Scoring Version 7.1</b>	
<b>VPO</b>	
Instl Intelligent Miner Scoring for Mult Svr	D587SML
Instl/SW Sub Intelligent Miner Scoring for Mult Svr 1 Anniv	D587TML
Instl/SW Sub Intelligent Miner Scoring for Mult Svr 2 Anniv	D587UML
SW Sub Rnwl Intelligent Miner Scoring for Mult Svr	E187VML
SW Sub Intelligent Miner Scoring for Mult Svr 1 Anniv	D587WML
SW Sub Intelligent Miner Scoring for Mult Svr 2 Anniv	D587XML
Upgrade Intelligent Miner Scoring for Mult Svr	No SKU Needed
<b>CO</b>	
Instl Intelligent Miner Scoring for Mult Svr	No SKU Needed
Instl/SW Sub Intelligent Miner Scoring for Mult Svr 1 Anniv	D587YML
Instl/SW Sub Intelligent Miner Scoring for Mult Svr 2 Anniv	D587ZML
SW Sub Rnwl Intelligent Miner Scoring for Mult Svr	E1880ML
SW Sub Intelligent Miner Scoring for Mult Svr 1 Anniv	D5881ML
SW Sub Intelligent Miner Scoring for Mult Svr 2 Anniv	D5883ML
Supt Intelligent Miner Scoring for Mult Svr 2 Anniv	No SKU Needed
Supt Intelligent Miner Scoring for Mult Svr 1 Anniv	AT887ML
Instl/SW Sub/Supt Intelligent Miner Scoring for Mult Svr 1 Anniv	D588AML

Description	Part Number
Instl/SW Sub/Supt Intelligent Miner Scoring for Mult Svr 2 Anniv	D588BML
SW Sub/Supt Intelligent Miner Scoring for Mult Svr 1 Anniv	D588CML
SW Sub/Supt Rnwl Intelligent Miner Scoring for Mult Svr	E1885ML
Upgrade Intelligent Miner Scoring for Mult Svr	No SKU Needed
Instl/Supt Intelligent Miner Scoring for Mult Svr 1 Anniv	No SKU Needed

**Media and Documentation Packages**

Description	Part Number
<b>DB2 UDB Personal Edition Version 7.2</b>	
Multi (non-AP) Media Pack	BB6Z1NA
Japanese Media Pack	BB6Z1JA
Korean Media Pack	BB6Z1KO
Simplified Chinese Media Pack	BB6Z1SC
Traditional Chinese Media Pack	BB6Z1TC
English Documentation Pack	BB6Z2NA
French Documentation Pack	BB6Z2FR
German Documentation Pack	BB6Z2DE
Spanish Documentation Pack	BB6Z2ES
Italian Documentation Pack	BB6Z2IT
Brazilian Portuguese Documentation Pack	BB6Z2BP
Danish Documentation Pack	BB6Z2DA
Finnish Documentation Pack	BB6Z2FI
Norwegian Documentation Pack	BB6Z2NO
Swedish Documentation Pack	BB6Z2SV
Japanese Documentation Pack	BB6Z2JA
Korean Documentation Pack	BB6Z2KO
Simplified Chinese Documentation Pack	BB6Z2SC
Traditional Chinese Documentation Pack	BB6Z2TC

**DB2 UDB Workgroup Edition Version 7.2**

Multi (non-AP) Media Pack	BB6Z6NA*
Japanese Media Pack	BB6Z6JA
Korean Media Pack	BB6Z6KO
Simplified Chinese Media Pack	BB6Z6SC
Traditional Chinese Media Pack	BB6Z6TC
English Documentation Pack	BB6Z7NA*
French Documentation Pack	BB6Z7FR
German Documentation Pack	BB6Z7DE
Brazilian Portuguese Documentation Pack	BB6Z7BP
Russian Documentation Pack	BB6Z7RU
Danish Documentation Pack	BB6Z7DA
Finnish Documentation Pack	BB6Z7FI
Norwegian Documentation Pack	BB6Z7NO
Swedish Documentation Pack	BB6Z7SV
Japanese Documentation Pack	BB6Z7JA
Korean Documentation Pack	BB6Z7KO
Simplified Chinese Documentation Pack	BB6Z7SC
Traditional Chinese Documentation Pack	BB6Z7TC

**Note:** For DB2 UDB Workgroup Edition for Windows, Version 7.2, use part numbers marked with (\*) to order.

**DB2 UDB Workgroup Unlimited Edition Version 7.2**

Description	Part Number
Multi (non-AP) Media Pack	BB6ZMNA*
Japanese Media Pack	BB6ZMJA
Korean Media Pack	BB6ZMK0
Simplified Chinese Media Pack	BB6ZMSC
Traditional Chinese Media Pack	BB6ZMTC
English Documentation Pack	BB6ZNNNA*
French Documentation Pack	BB6ZNFR
German Documentation Pack	BB6ZNDE
Brazilian Portuguese Documentation Pack	BB6ZNBP
Danish Documentation Pack	BB6ZNDA
Finnish Documentation Pack	BB6ZNF1
Norwegian Documentation Pack	BB6ZNNO
Swedish Documentation Pack	BB6ZNSV
Russian Documentation Pack	BB6ZNRU
Japanese Documentation Pack	BB6ZNJA
Korean Documentation Pack	BB6ZLNKO
Simplified Chinese Documentation Pack	BB6ZNSC
Traditional Chinese Documentation Pack	BB6ZNTC

**Note:** For DB2 UDB Workgroup Unlimited Edition for Windows, use part numbers marked with (\*) to order.

**DB2 UDB Enterprise Edition Version 7.2**

Description	Part Number
Multi (non-AP) Media Pack	BB7KXML*
Japanese Media Pack	BB7KXJA
Korean Media Pack	BB7KXKO
Simplified Chinese Media Pack	BB7KXSC
Traditional Chinese Media Pack	BB7KXTC
English Documentation Pack	BB7KYNA*
French Documentation Pack	BB7KYFR
German Documentation Pack	BB7KYDE
Brazilian Portuguese Documentation Pack	BB7KYBP
Danish Documentation Pack	BB7KYDA
Finnish Documentation Pack	BB7KYFI
Norwegian Documentation Pack	BB7KYNO
Swedish Documentation Pack	BB7KYSV
Russian Documentation Pack	BB7KYRU
Japanese Documentation Pack	BB7KYJA
Korean Documentation Pack	BB7KYKO
Simplified Chinese Documentation Pack	BB7KYSC
Traditional Chinese Documentation Pack	BB7KYTC

**Note:** For DB2 UDB Enterprise Edition for Windows, Version 7.2, use part numbers marked with (\*) to order.

**DB2 UDB Enterprise — Extended Edition Version 7.2**

Description	Part Number
Multi (non-AP) Media Pack	BB6N8ML
Japanese Media Pack	BB6N8JA
Korean Media Pack	BB6N8KO
Simplified Chinese Media Pack	BB6N8SC
Traditional Chinese Media Pack	BB6N8TC
English Documentation Pack	BB6N9NA
French Documentation Pack	BB6N9FR
German Documentation Pack	BB6N9DE
Brazilian Portuguese Documentation Pack	BB6N9BP
Japanese Documentation Pack	BB6N9JA
Korean Documentation Pack	BB6N9KO
Simplified Chinese Documentation Pack	BB6N9SC
Traditional Chinese Documentation Pack	BB6N9TC

Description	Part Number
-------------	-------------

**DB2 Connect Personal Edition Version 7.2**

Multi (non-AP) Media Pack	BB6P9ML
Japanese Media Pack	BB6P9JA
Korean Media Pack	BB6P9KO
Simplified Chinese Media Pack	BB6P9SC
Traditional Chinese Media Pack	BB6P9TC
English Documentation Pack	BB6ZLNA
French Documentation Pack	BB6ZLFR
German Documentation Pack	BB6ZLDE
Brazilian Portuguese Documentation Pack	BB6ZLBP
Japanese Documentation Pack	BB6ZLJA
Korean Documentation Pack	BB6ZLKO
Simplified Chinese Documentation Pack	BB6ZLSC
Traditional Chinese Documentation Pack	BB6ZLTC

**DB2 Connect Enterprise Edition Version 7.2**

Multi (non-AP) Media Pack	BB7KUNA
Japanese Media Pack	BB7KUJA
Korean Media Pack	BB7KUKO
Simplified Chinese Media Pack	BB7KUSC
Traditional Chinese Media Pack	BB7KUTC
English Documentation Pack	BB7KWNA
French Documentation Pack	BB7KWFR
German Documentation Pack	BB7KWDE
Spanish Documentation Pack	BB7KWES
Brazilian Portuguese Documentation Pack	BB7KWBP
Japanese Documentation Pack	BB7KWJA
Korean Documentation Pack	BB7KWKO
Simplified Chinese Documentation Pack	BB7KWSC
Traditional Chinese Documentation Pack	BB7KWTC

**DB2 Connect Unlimited Edition Version 7.2**

Multi (non-AP) Media Pack	BB7L0ML
Japanese Media Pack	BB7L0JA
Korean Media Pack	BB7L0KO
Simplified Chinese Media Pack	BB7L0SC
Traditional Chinese Media Pack	BB7L0TC
English Documentation Pack	BB7L3NA
French Documentation Pack	BB7L3FR
German Documentation Pack	BB7L3DE
Spanish Documentation Pack	BB7L3ES
Brazilian Portuguese Documentation Pack	BB7L3BP
Japanese Documentation Pack	BB7L3JA
Korean Documentation Pack	BB7L3KO
Simplified Chinese Documentation Pack	BB7L3SC
Traditional Chinese Documentation Pack	BB7L3TC

**DB2 Personal Developer's Edition Version 7.2**

Multi (non-AP) Media Pack	BB78PML
Japanese Media Pack	BB78PJA
Korean Media Pack	BB78PKO
Simplified Chinese Media Pack	BB78PSC
Traditional Chinese Media Pack	BB78PTC
English Documentation Pack	BB6NUNA
French Documentation Pack	BB6NUFR
German Documentation Pack	BB6NUDE
Spanish Documentation Pack	BB6NUES
Japanese Documentation Pack	BB6NUJA
Korean Documentation Pack	BB6NUKO
Simplified Chinese Documentation Pack	BB6NUSC
Traditional Chinese Documentation Pack	BB6NUTC

Description	Part Number	Description	Part Number
<b>DB2 Universal Developer's Edition Version 7.2</b>		<b>DB2 Relational Connect Version 7.2</b>	
Multi (non-AP) Media Pack	BB6ZPML	Multi (non-AP) Media Pack	BB6ZAML
Japanese Media Pack	BB6ZPJA	Japanese Media Pack	BB6ZAJA
Korean Media Pack	BB6ZPKO	Korean Media Pack	BB6ZAKO
Simplified Chinese Media Pack	BB6ZPSC	Simplified Chinese Media Pack	BB6ZASC
Traditional Chinese Media Pack	BB6ZPTC	Traditional Chinese Media Pack	BB6ZATC
English Documentation Pack	BB6ZQNA		
French Documentation Pack	BB6ZQFR		
German Documentation Pack	BB6ZQDE		
Spanish Documentation Pack	BB6ZQES		
Japanese Documentation Pack	BB6ZQJA		
Korean Documentation Pack	BB6ZQKO		
Simplified Chinese Documentation Pack	BB6ZQSC		
Traditional Chinese Documentation Pack	BB6ZQTC		
<b>DB2 Warehouse Manager Version 7.2</b>		<b>DB2 Spatial Extender Version 7.2</b>	
Multi (non-AP) Media Pack	BB70XML	Multi (non-AP) Media Pack	BB70SML
Japanese Media Pack	BB70XJA	Japanese Media Pack	BB70SJA
Korean Media Pack	BB70XKO	Korean Media Pack	BB70SKO
Simplified Chinese Media Pack	BB70XSC	Simplified Chinese Media Pack	BB70SSC
Traditional Chinese Media Pack	BB70XTC	Traditional Chinese Media Pack	BB70STC
English Documentation Pack	BB70YNA	English Documentation Pack	BB6P1NA
French Documentation Pack	BB70YFR	French Documentation Pack	BB6P1FR
German Documentation Pack	BB70YDE	German Documentation Pack	BB6P1DE
Spanish Documentation Pack	BB70YES	Spanish Documentation Pack	BB6P1ES
Italian Documentation Pack	BB70YIT	Brazilian Portuguese Documentation Pack	BB6P1BP
Brazilian Portuguese Documentation Pack	BB70YBP	Danish Documentation Pack	BB6P1DA
Danish Documentation Pack	BB70YDA	Finnish Documentation Pack	BB6P1FI
Finnish Documentation Pack	BB70YFI	Norwegian Documentation Pack	BB6P1NO
Norwegian Documentation Pack	BB70YNO	Swedish Documentation Pack	BB6P1SV
Swedish Documentation Pack	BB70YSV	Japanese Documentation Pack	BB6P1JA
Japanese Documentation Pack	BB70YJA	Korean Documentation Pack	BB6P1KO
Korean Documentation Pack	BB70YKO	Simplified Chinese Documentation Pack	BB6P1SC
Simplified Chinese Documentation Pack	BB70YSC	Traditional Chinese Documentation Pack	BB6P1TC
Traditional Chinese Documentation Pack	BB70YTC		
<b>DB2 Data Links Manager Version 7.2</b>		<b>DB2 Life Sciences Data Connect Version 7.2</b>	
Multi (non-AP) Media Pack	BB6Z3ML	Multi (non-AP) Media Pack	BP78WML
Japanese Media Pack	BB6Z3JA	Japanese Media Pack	BP78WJA
Korean Media Pack	BB6Z3KO	Korean Media Pack	BP78WKO
Simplified Chinese Media Pack	BB6Z3SC	Simplified Chinese Media Pack	BP78WSC
Traditional Chinese Media Pack	BB6Z3TC	Traditional Chinese Media Pack	BP78WTC
English Documentation Pack	BB6Z4NA		
French Documentation Pack	BB6Z4FR		
German Documentation Pack	BB6Z4DE		
Spanish Documentation Pack	BB6Z4ES		
Japanese Documentation Pack	BB6Z4JA		
Korean Documentation Pack	BB6Z4KO		
Simplified Chinese Documentation Pack	BB6Z4SC		
Traditional Chinese Documentation Pack	BB6Z4TC		
<b>DB2 Net Search Extender Version 7.2</b>		<b>DB2 Intelligent Miner Scoring Version 7.1</b>	
Multi (non-AP) Media Pack	BB6ZRML	English Media Pack	BB878IE
Japanese Media Pack	BB6ZRJA	Hungarian Media Pack	BB878HU
Korean Media Pack	BB6ZRKO	Spanish Media Pack	BB878ES
Simplified Chinese Media Pack	BB6ZRSC	Japanese Media Pack	BB878JA
Traditional Chinese Media Pack	BB6ZRTC	English Documentation Pack	BB879IE
English Documentation Pack	BB6ZSNA	Hungarian Documentation Pack	BB87CHU
German Documentation Pack	BB6ZSDE	Spanish Documentation Pack	BB87AES
Spanish Documentation Pack	BB6ZSES	Japanese Documentation Pack	BB87CJA
Japanese Documentation Pack	BB6ZSJA		
Korean Documentation Pack	BB6ZSKO		
Traditional Chinese Documentation Pack	BB6ZSTC		

**Note:** For information on:

- DB2 UDB Enterprise Edition for NUMA-Q, Version 7.1
- DB2 UDB Enterprise — Extended Edition for NUMA-Q, Version 7.1
- DB2 Connect Enterprise Edition for NUMA-Q, Version 7.1

refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000

#### **Alternate Ordering for DB2 UDB and DB2 Connect Products**

Below are feature numbers to be used when ordering through the IBM BTO process. Select the appropriate product number and feature number from those below, and then utilize the Customization Options in the following section to customize the delivery of your order. Base license asset registration, 9001, also must be used.

**Customization Options:** Select the appropriate feature numbers from those below to customize your order with the desired delivery options. These features can be specified on the initial or MES orders.

Description	Feature Number
<b>Expedite Shipments</b>	
Local IBM office expedite (for IBM use only)	3445
Customer expedite process charge (\$30 charge for each product)	3446
Expedite shipments will be processed to receive 72-hour delivery from the time IBM Software Delivery and Fulfillment (SDF) receives the order. SDF will then ship the order via overnight air transportation.	

---

## Terms and Conditions

---

**Licensing:** IPLA. PoE is required for all authorized use.

**License Information (LI) Form Number:** The part numbers for the LI booklets are shown below:

DB2 Personal Edition	CT7ZPML
DB2 Workgroup Edition	CT7ZQML
DB2 Workgroup Edition For Windows	CT7ZQML
DB2 Workgroup Unlimited Edition	CT7ZRML
DB2 Workgroup Unlimited Edition for Windows	CT7ZRML
DB2 Enterprise Edition	CT7ZSML
DB2 Enterprise Edition for Windows	CT7ZSML
DB2 Enterprise —Extended Edition	CT7ZIML
DB2 Connect Personal Edition	CT7ZYML
DB2 Connect Enterprise Edition	CT7ZZML
DB2 Connect Unlimited Edition	CT601ML
DB2 Connect Web Starter Kit	CT7Z5ML
DB2 Personal Developer's Edition	CT603ML
DB2 Universal Developer's Edition	CT60AML
DB2 Warehouse Manager	CT61CML
DB2 Data Links Manager	CT61BML
DB2 Net Search Extender	CT61TML
DB2 Relational Connect	CT602ML
DB2 Spatial Extender	CT61SML
DB2 Life Sciences Data Connect	CT70SML
DB2 Intelligent Miner Scoring	CF877ML

**Note:** There will be only one LI booklet for all languages.

**Limited Warranty Applies:** Yes

**Program Services:** Available until June 30, 2003, except:

- DB2 UDB Satellite Edition Version 6.1
- DB2 Intelligent Miner Scoring Version 7.1

**Money-Back Guarantee:** Two-month, money-back guarantee

**Copy and Use on Home/Portable Computer:** No

**Volume Orders (IVO):** No

**Passport Advantage Applies:** Yes

**Passport Advantage Subscription Applies:** Yes

**Upgrades:** Customers can acquire upgrades up to the currently authorized level of use of the qualifying programs.

**Usage Restriction:** Yes

DB2 Connect Unlimited Edition licensing is extended to cover VSE/VM customers by including the connection to one DB2 Server for VSE and VM database server or one DB2 UDB Server for OS/390 and z/OS. Entitlement for 1 MSU is also included. Where the host system is part of a sysplex, MSUs are based on the DB2 entitlements of the entire sysplex. DB2 Connect use-based charges for MSUs apply to any single DB2 UDB Server for OS/390 and z/OS, or DB2 Server for VSE and VM database server to which users will be connecting to.

For customers using DB2 Connect Enterprise Edition, user access on connections made from Internet and/or intranet must be based on the number of registered users. If determining the number of registering users is not possible, then unlimited Web and user access is available by purchasing DB2 Connect Unlimited Edition.

Connections made to DB2 Connect Enterprise Edition through other products that act as connection concentrators must be counted as DB2 Connect users and are subject to use-based charges based on the number of registered users or numbers of users connected.

DB2 UDB Enterprise Edition and Enterprise — Extended Edition contain DB2 Connect component to provide connectivity to DB2 for MVS/ESA, DB2 UDB Server for OS/390 and z/OS, DB2 Server for VSE and VM, and DB2 UDB for AS/400 database servers. The products are licensed for one user using this connection at any point in time. If additional users need to connect to any of the above mentioned database servers, additional DB2 Connect User Licenses must be purchased.

DB2 UDB Workgroup Edition or DB2 UDB Workgroup Unlimited Edition license does not permit creating 64-bit instances on servers where the products are installed.

DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, DB2 Warehouse Manager Connector for SAP R/3, and DB2 Warehouse Manager Connector for the Web are optional chargeable features of DB2 Warehouse Manager Version 7.2. Use authorization of each option is required and must be acquired separately. The entitlement of each Warehouse Manager Connector is per install per processor and customers are responsible for acquiring the correct option for the Connector they want to install and use.

DB2 Connect Web Starter Kit allows customers to install Connect Personal Edition or Connect Enterprise Edition, which shipped with the Web Starter kit, on any number of computers and used to provide connectivity to a single DB2 for MVS/ESA, DB2 UDB Server for OS/390 and z/OS, or DB2 Server for VSE and VM database server. The product is licensed for a period of nine months. The license period starts on the date of installation of any of the components provided as part of this product. This product is licensed specifically for pilot and proof-of-concept projects that involve extensive use of Web-based application technologies. It should not be used in production environments where use of the product will be required after the termination of the license term (nine months). This product should not be licensed again after the completion of the license term. Instead, an upgrade to DB2 Connect Unlimited Edition will be required to continue using programs provided as part of this product. At the end of the license period, this product must be upgraded to DB2 Connect Unlimited Edition or usage of any components installed as part of this product will be discontinued. When upgrading to DB2 Connect Unlimited Edition, a separate license with appropriate MSU entitlement must be purchased for

every DB2 for MVS/ESA, DB2 UDB Server for OS/390 and z/OS, or DB2 Server for VSE and VM database server. You can also elect to purchase Connect Enterprise Edition using Registered Users licensing.

DB2 Warehouse Manager Sourcing Agent for OS/390 requires customers to have already purchased DB2 Warehouse Manager and that the agent only be used to source data from the DB2 servers running on the system to which it is licensed.

DB2 Relational Connect is licensed for use with:

- DB2 UDB Enterprise Edition Version 7  
or
- DB2 UDB Enterprise — Extended Edition Version 7  
or
- DB2 Connect Enterprise Edition Version 7  
or
- DB2 Connect Unlimited Edition Version 7

DB2 Life Sciences Data Connect is licensed for use with:

- DB2 UDB Enterprise Edition Version 7.2  
or
- DB2 UDB Enterprise — Extended Edition Version 7.2

For information on other usage restriction, refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000
- Software Announcement 201-069, dated March 20, 2001

**Support Line:** Yes

**AIX/UNIX Upgrade Protection Applies:** No

**Entitled Upgrade for Current AIX/UNIX Upgrade Protection Licensees:** No

**AS/400 Software Subscription Applies:** No

**Variable Charges Apply:** No

**Educational Allowance Available:** Yes, a 15% education allowance applies to qualified education institution customers.

## Prices

### BTP Offering

Description	Part Number	OTC
<b>DB2 UDB Personal Edition Version 7.2 (5648-D45)</b>		
<b>Program Package</b>		
English	20P4233	\$ 369
<b>License</b>		
1 Install license	20P4238	359

Description	Part Number	OTC
<b>Program Package Upgrade</b>		
From DB2 Personal Edition Version 5 or 6 English	20P4236	\$ 185
<b>License Upgrades</b>		
From DB2 Personal Edition Version 5 or 6 1 Install license	20P4239	179
<b>DB2 UDB Workgroup Edition Version 7.2 (5648-D46)</b>		
<b>Program Package</b>		
English	20P5223	999
<b>Licenses</b>		
1 Install license	20P5229	969
1 User license	20P5230	249
1 Internet Processor license	20P5231	3,000
<b>Program Package Upgrades</b>		
From DB2 Workgroup Edition Version 5 or 6 English	20P5225	499
From DB2 Personal Edition Version 7.1 English	20P5226	629
<b>License Upgrades</b>		
From DB2 Workgroup Edition Version 5 or 6 1 Install license	20P5232	485
1 User license	20P5234	125
1 Internet Processor license	20P5235	1,500
From DB2 Personal Edition Version 7.1 1 Install license	20P5233	609
<b>DB2 UDB Workgroup Edition for Windows, Version 7.2 (5648-D46)</b>		
<b>Program Package</b>		
English	20P5219	999
<b>Program Package Upgrades</b>		
From DB2 Workgroup Edition Version 5 or 6 English	20P5220	499
From DB2 Personal Edition Version 7 English	20P5221	629

**Note:** For licenses and license upgrades, use the same part numbers for DB2 UDB Workgroup Edition Version 7.2 (5648-D46).



Description	Part Number	OTC	Description	Part Number	OTC
<b>DB2 UDB Workgroup Unlimited Edition Version 7.2 (5648-D46)</b>			<b>Program Package Upgrades</b>		
<b>Program Package</b>			From DB2 Enterprise Edition Version 5 or 6 English	20P5267	\$10,050
English	20P4272	\$14,350	From DB2 Workgroup Edition Version 7 or DB2 Workgroup Edition for Windows, Version 7 English	20P5269	19,100
<b>Licenses</b>			From DB2 Workgroup Unlimited Edition Version 7 or DB2 Workgroup Unlimited Edition for Windows, Version 7 English	20P5271	5,750
1 Install license	20P4280	14,250	<b>DB2 Enterprise Edition Version 7.2 and DB2 Warehouse Manager Version 7.2 upgrade from DB2 Visual Warehouse Version 5 1 EE program package and 1 DWM program package from 1 install of:</b>		
1 Unlimited Users Processor license	20P4281	14,250	Visual Warehouse English — base	20P5273	15,350
<b>Program Package Upgrades</b>			English — Cognos	20P5275	15,350
From DB2 Workgroup Edition Version 7 or DB2 Workgroup Edition for Windows, Version 7 English	20P4274	13,350	English — Bus Obj	20P5277	15,350
From DB2 Personal Edition Version 7 English	20P4275	13,980	English — Brio	20P5279	15,350
<b>License Upgrades</b>			Visual Warehouse OLAP English — base	20P5281	15,350
From DB2 Workgroup Edition Version 7 or DB2 Workgroup Edition for Windows, Version 7			English — Cognos	20P5283	15,350
1 Install license	20P4282	13,280	English — Bus Obj	20P5285	15,350
1 Unlimited Users Processor license from 1 Internet Processor license	20P4286	11,250	English — Brio	20P5287	15,350
From DB2 Personal Edition Version 7 1 Install license	20P4283	13,890	<b>License Upgrades</b>		
<b>DB2 UDB Workgroup Unlimited Edition for Windows, Version 7.2 (5648-D46)</b>			From DB2 Enterprise Edition Version 6		
<b>Program Package</b>			1 Processor license	20P5293	10,000
English	20P5251	14,350	1 Host User Connection license	20P5294	125
<b>Program Package Upgrades</b>			From DB2 Enterprise Edition Version 5		
From DB2 Workgroup Edition for Windows, Version 7 or DB2 Workgroup Edition Version 7 English	20P5252	13,350	1 Processor license from 1 install license	20P5295	10,000
From DB2 Personal Edition Version 7 English	20P5253	13,980	1 Processor license from 1 processor license	20P5296	10,000
<b>Note:</b> For licenses and license upgrades, use the same part numbers for DB2 UDB Workgroup Unlimited Edition Version 7.2 (5648-D46).			1 Host User Connection license from 1 user license	20P5297	125
<b>DB2 UDB Enterprise Edition Version 7.2</b>			From DB2 Workgroup Edition Version 7		
<b>Program Package</b>			1 Processor license from 1 install license	20P5298	19,000
English	20P5265	20,100	1 Processor license from 1 Internet processor license	20P5299	17,000
<b>Licenses</b>			From DB2 Workgroup Unlimited Edition Version 7		
1 Processor license	20P5291	20,000	1 Processor license from 1 Unlimited Users Processor license	20P5300	5,750
1 Host User Connection license	20P5292	249			

Description	Part Number	OTC	Description	Part Number	OTC
<b>DB2 Enterprise Edition Version 7.2 and DB2 Warehouse Manager Version 7.2 upgrade from DB2 Visual Warehouse Version 5 1 EE processor license and 1 DWM install license from:</b>			<b>Program Package Upgrades</b>		
Visual Warehouse			From DB2 Enterprise —	20P5198	\$12,550
English — base	20P5301	\$15,250	Extended Edition		
English — Cognos	20P5302	15,250	Version 5 or 6 English		
English — Bus Obj	20P5303	15,250	From DB2 Enterprise	20P5200	5,000
English — Brio	20P5304	15,250	Edition Version 7		
Visual Warehouse OLAP			English		
English — base	20P5305	15,250	<b>License Upgrades</b>		
English — Cognos	20P5306	15,250	From DB2 Enterprise —		
English — Bus Obj	20P5307	15,250	Extended Edition		
English — Brio	20P5308	15,250	Version 5 or 6		
<b>Upgrades from Restricted Licenses</b>			1 Processor license	20P5204	12,500
<b>Program Package Upgrades</b>			1 Host User	20P5205	125
From DB2 Enterprise Edition	20P5289	16,080	Connection license		
Version 5, 6 or 7			From DB2 Enterprise Edition		
<b>License Upgrades</b>			Version 7		
From DB2 Enterprise Edition			1 Processor license	20P5206	5,000
Version 5, 6 or 7			1 Host User	20P5207	125
1 Processor license	20P5309	16,000	Connection license		
1 Host User Connection	20P5310	199	<b>DB2 Connect Personal Edition Version 7.2 (5648-D40)</b>		
license			<b>Program Packages</b>		
<b>DB2 UDB Enterprise Edition for Windows, Version 7.2 (5648-D48)</b>			English	20P5257	249
<b>Program Package</b>			<b>Licenses</b>		
English	20P5242	20,100	1 Install license	20P5261	229
<b>Program Package Upgrades</b>			<b>Program Package Upgrade</b>		
From DB2 Enterprise Edition	20P5243	10,050	From DB2 Connect Personal	20P5259	125
Version 5 or 6 English			Edition Version 5 or 6		
From DB2 Workgroup Edition	20P5244	19,100	English		
for Windows, Version 7			<b>License Upgrade</b>		
English			From DB2 Connect Personal	20P5262	115
From DB2 Workgroup Unlimited	20P5408	5,750	Edition Version 5 or 6		
Edition for Windows,			1 Install license		
Version 7 English			<b>DB2 Connect Enterprise Edition Version 7.2 (5648-D42)</b>		
<b>Note:</b> For licenses and license upgrades, use the same part numbers for DB2 Enterprise Edition Version 7.2 (5648-D48).			<b>Program Package</b>		
<b>DB2 UDB Enterprise — Extended Edition Version 7.2 (5648-D50)</b>			English	20P4289	2,500
<b>Program Packages</b>			<b>Licenses</b>		
English	20P5196	25,100	1 Install license	20P4295	2,450
<b>Licenses</b>			1 User license	20P4296	249
1 Processor license	20P5202	25,000	<b>Program Package Upgrades</b>		
1 Host User Connection	20P5203	249	From DB2 Connect Enterprise	20P4291	1,250
license			Edition Version 5 or 6		
			English		
			From DB2 Connect Personal	20P4293	2,250
			Edition Version 7 English		

Description	Part Number	OTC	Description	Part Number	OTC
<b>License Upgrades</b>			<b>DB2 Universal Developer's Edition Version 7.2 (5648-D37)</b>		
From DB2 Connect Enterprise Edition Version 5 or 6			<b>Program Package</b>		
1 Install license	20P4297	\$1,225	English	20P5246	\$ 999
1 User license	20P4298	125	<b>License</b>		
From DB2 Connect Personal Edition Version 7			1 Install license	20P5248	959
1 Install license	20P4299	2,225	<b>Program Package Upgrade</b>		
<b>DB2 Connect Unlimited Edition Version 7.2 (5648-D42)</b>			From DB2 Universal Developer's Edition Version 6, 7.1 English	20P5247	499
<b>Program Package</b>			<b>License Upgrades</b>		
English	20P4302	50,100	From DB2 Universal Developer's Edition Version 6, 7.1	20P5249	479
<b>Licenses</b>			1 Install license		
1 Host Server license for either S/390 or VSE/VM	20P5608	50,000	<b>DB2 Warehouse Manager Version 7.2 (5724-A90)</b>		
1 MSU license	20P5609	1,500	<b>Program Package</b>		
<b>Program Package Upgrades</b>			English	20P4255	10,600
From DB2 Connect Unlimited Edition Version 6 English	20P5602	49,350	<b>License</b>		
From DB2 Connect Enterprise Edition Version 7 English	20P5604	47,600	1 Processor license	20P4263	10,500
From DB2 Connect Web Starter Kit Version 7.2 English	20P5606	25,100	<b>DB2 Warehouse Manager Connector for i2 TradeMatrix BPI, Version 7.2</b>		
<b>License Upgrades</b>			1 Install license	20P4264	2,000
From DB2 Connect Unlimited Edition Version 6			<b>DB2 Warehouse Manager Connector for SAP R/3, Version 7.2</b>		
1 Host Server license upgrade from 1 Install license	20P5610	49,250	1 Install license	20P4265	2,000
1 MSU license	20P5611	750	<b>DB2 Warehouse Manager Connector for the Web, Version 7.2</b>		
From DB2 Connect Enterprise Edition Version 7			1 Install license	20P4266	2,000
1 Host Server upgrade from 1 Install	20P5612	47,550	<b>Program Package Upgrades</b>		
1 MSU upgrade from 25 Connect EE Users	20P5613	750	From DB2 Warehouse Manager Version 7.1 English	20P4257	5,300
<b>DB2 Connect Web Starter Kit Version 7.2 (5724-A84)</b>			From DB2 Query Patroller Version 6.1 English	20P4259	5,300
<b>Program Package</b>			From DB2 Visual Warehouse Version 5 1 DWM program pack from 1 VW agent server install entitlement English	20P4261	5,300
English	20P5238	25,000	<b>License Upgrades</b>		
<b>DB2 Personal Developer's Edition Version 7.2 (5648-D39)</b>			From DB2 Warehouse Manager Version 7.1	20P4267	5,250
<b>Program Package</b>			1 Processor license		
English	20P4230	39	From DB2 Query Patroller Version 6.1	20P4268	5,250
<b>License</b>			1 Processor license		
1 Developer license	20P4231	0			

Description	Part Number	OTC
From DB2 Visual Warehouse Version 5 1 Processor license from 1 agent server install or 1 agent processor	20P4269	\$5,250
<b>DB2 Data Links Manager Version 7.2 (5648-D43)</b>		
<b>Program Package</b>		
English	20P5392	8,050
<b>License</b>		
1 Processor license	20P5396	8,000
<b>Program Package Upgrade</b>		
From DB2 Data Links Manager Version 5 or 6 English	20P5394	4,025
<b>License Upgrade</b>		
From DB2 Data Links Manager Version 5 or 6 1 Processor license	20P5397	4,000
<b>DB2 Net Search Extender Version 7.2 (5648-D66)</b>		
<b>Program Package</b>		
English	20P4584	5,050
<b>Licenses without Media</b>		
1 Processor license	20P4586	5,000
<b>Program Package Upgrade</b>		
From DB2 Net Search Extender Version 7.1 English	20P4585	2,525
<b>License Upgrade</b>		
From DB2 Net Search Extender Version 7.1 1 Processor license	20P4587	2,500
<b>DB2 Relational Connect Version 7.2 (5648-D38)</b>		
<b>Program Package</b>		
English	20P5210	3,780
<b>License</b>		
One Relational Data Source for 1 Server	20P5214	3,750
<b>Program Package Upgrade</b>		
From DB2 Relational Connect Version 7.1 English	20P5212	1,890

Description	Part Number	OTC
<b>License Upgrades</b>		
From DB2 Relational Connect Version 7.1 One Relational Data Source for 1 Server	20P5215	\$1,875
From DB2 DataJoiner Version 2 One Relational Data Source for 1 Server	20P5216	1,875

**DB2 Spatial Extender Version 7.2 (5648-D61)**

**Program Package**

English	20P4243	7,050
---------	---------	-------

**License**

1 Processor license	20P4250	7,000
---------------------	---------	-------

**Program Package Upgrades**

From DB2 Spatial Extender Version 2.1.1 English	20P4248	3,525
---	---------	-------

**License Upgrade**

From DB2 Spatial Extender Version 2.1.1 1 Processor license	20P4252	3,500
--	---------	-------

**DB2 Life Sciences Data Connect Version 7.2 (5724-A98)**

**Program Packages**

English	20P5388	6,250
---------	---------	-------

**License**

One Data Source for 1 Server	20P5390	6,230
------------------------------	---------	-------

**DB2 Intelligent Miner Scoring Version 7.1 (5724-A60):**  
For charges information, refer to Software Announcement 201-069, dated March 20, 2001.

**Note:** For information on:

- DB2 UDB Enterprise Edition for NUMA-Q, Version 7.1
- DB2 UDB Enterprise — Extended Edition for NUMA-Q, Version 7.1
- DB2 Connect Enterprise Edition for NUMA-Q, Version 7.1

refer to:

- Software Announcement 200-089, dated April 18, 2000
- Software Announcement 200-091, dated April 18, 2000

**BTO Offering**

**DB2 UDB Enterprise — Extended Edition Version 7.2 (5648-D50)**

Description	OTC Feature Number	OTC
Program Package (English)	0006	\$25,100
1 Processor license	0008	25,000
1 Host User Connection license	0007	249
From DB2 Enterprise — Extended Edition Version 5 (5648-A34) or 6 (5648-B91)		
Program Package (English)	0013	12,550
1 Processor license	0010	12,500
1 Host User Connection license	0009	125
From DB2 Enterprise Edition Version 7 (5648-D48)		
Program Package (English)	0014	5,000
1 Processor license	0012	5,000
1 Host User Connection license	0011	125

**DB2 Connect Enterprise Edition Version 7.2 (5648-D42)**

Program Package (English)	0007	2,500
1 Install license	0009	2,450
1 User license	0008	249

**DB2 Universal Developer's Edition Version 7.2 (5648-D37)**

Program Package (English)	0003	999
1 Install license	0004	959
From DB2 Universal Developer's Edition Version 6 (5648-B93) or 7.1 (5648-D37)		
English	0005	499
1 Install license	0006	479

**DB2 Warehouse Manager Version 7.2 (5724-A90)**

Program Package (English)	0015	10,600
1 Processor license	0016	10,500
1 Install license (Connector for i2 TradeMatrix BPI)	0014	2,000
1 Install license (Connector for SAP R/3)	0013	2,000
1 Install license (Connector for the Web)	0012	2,000
From DB2 Warehouse Manager Version 7.1 (5648-D35)		
English	0017	5,300
1 Processor license	0018	5,250

**DB2 Data Links Manager Version 7.2 (5648-D43)**

Program Package (English)	0003	8,050
1 Processor license	0004	8,000

**Description** **Feature Number** **OTC**

**DB2 Net Search Extender Version 7.2 (5648-D66)**

Program Package (English)	0004	\$ 5,050
1 Processor license	0005	5,000
From DB2 Net Search Extender Version 7.1 (5648-D66)		
English	0006	1,875
1 Processor license	0007	2,500

**DB2 Relational Connect Version 7.2 (5648-D38)**

Program Package (English)	0003	3,780
One Relational Data Source entitlement for 1 Server	0004	3,750
From DB2 Relational Connect Version 7.1 (5648-D38)		
English	0005	1,890
One Relational Data Source entitlement for 1 Server	0006	1,875

**DB2 Spatial Extender Version 7.2 (5648-D61)**

Program Package (English)	0003	7,050
1 Processor license	0004	7,000

**DB2 Life Sciences Data Connect Version 7.2 (5724-A98)**

Program Package (English)	0019	6,250
One Data Source entitlement for 1 Server	0020	6,230

**SPO Offering**

Description	Feature Number	OTC
DB2 UDB Workgroup Edition Version 7.2		
License without Media (Per Install)	0003	\$ 969
License without Media (Per User)	0004	249
Internet Processor License	0001	3,000
DB2 UDB Workgroup Unlimited Edition Version 7.2		
License without Media (Per (Per Install))	0005	14,250
Users Processor License	0006	14,250
DB2 UDB Enterprise Edition Version 7.2		
Host User Connection	0002	249
Processor Entitlement	0003	20,000

**Upgrades**

DB2 Enterprise Edition Version 7.2 Upgrade from DB2 Enterprise Edition Version 6.1 (5648-B97) or Version 5 (5648-A32)		
Host User Connection (without media)	0006	125
Processor Entitlement (without media)	0008	10,000

**Note:** There will be no preinstall option for the products.

**DB2 Warehouse Manager Sourcing Agent for OS/390**

Description	Program Number	OTC
DB2 Warehouse Manager Sourcing Agent for OS/390	5655-F36	
1 Value Unit		\$ 1,230
250 Value Units		307,500

Description	Program Number	ASC*
DB2 Warehouse Manager Sourcing Agent for OS/390 — Subscription and Support	5655-F33	
1 Value Unit		\$ 185
250 Value Units		46,125

\* Annual Support Charge

**Customer Financing:** IBM Global Financing offers attractive financing to credit-qualified commercial and government customers and Business Partners in more than 40 countries. IBM Global Financing is provided by the IBM Credit Corporation in the United States. Offerings, rates, terms, and availability may vary by country. Contact your local IBM Global Financing organization. Country organizations are listed on the Web at:

<http://www.financing.ibm.com>

---

**Order Now**

---

Use Priority/Reference Code: YE001

Phone: 800-IBM-CALL  
Fax: 800-2IBM-FAX  
Internet: [ibm\\_direct@us.ibm.com](mailto:ibm_direct@us.ibm.com)  
Mail: IBM Atlanta Sales Center  
Dept. YE001  
P.O. Box 2690  
Atlanta, GA 30301-2690

You can also contact your local IBM Business Partner or IBM representative. To identify them, call 800-IBM-4YOU.

**Note:** Shipments will begin after the planned availability date.

**Trademarks**

QMF, Intelligent Miner, WebSphere, zSeries, and MVS/ESA are trademarks of International Business Machines Corporation in the United States or other countries or both. DB2, MQSeries, OS/390, AS/400, Parallel Sysplex, S/390, AIX, DB2 Extenders, DataJoiner, DB2 Connect, Multiprise, OS/2, ptx, Net.Data, DB2 Universal Database, VisualAge, NUMA-Q, Visual Warehouse, and Systempac are registered trademarks of International Business Machines Corporation in the United States or other countries or both.

Windows, Microsoft, and Windows NT are trademarks of Microsoft Corporation.

Java is a trademark of Sun Microsystems, Inc.

UNIX is a registered trademark is a registered trademark of the Open Company in the United States and other countries.

Lotus and 1-2-3 are registered trademarks of Lotus Development Corporation.

DYNIX is a registered trademark of Sequent Computer Systems, Inc., a wholly owned subsidiary of IBM Corporation.

Other company, product, and service names may be trademarks or service marks of others.