



IBM Informix Warehouse V11.50 extends warehouse infrastructure capabilities and IBM Informix Dynamic Server V11.50 adds storage optimization for Informix customers

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At a glance

IBM® Informix® Warehouse V11.50 extends infrastructure capabilities to Informix customers by providing information integration, warehousing, and management capabilities to help transform operational data into trusted information that can be used to optimize business in real-time.

Informix Warehouse V11.50 is an integrated data warehouse platform that provides IBM Informix Dynamic Server (IDS) and tools needed to transform operational data; to build, deploy, operate, and maintain a data warehouse; and to deliver the managed information assets globally. The integrated capabilities include:

- SQW Warehouse Client with Design Studio for data modeling, schema design, data transformation design, and data flow design
- SQW Warehouse Server with Administration Console to schedule and manage data flows
- SQL Warehouse (SQLW) runtime to perform data transformation within the IDS data server

To order, contact your IBM representative, an IBM Business Partner, or the Americas Call Centers at: 800-IBM-CALL

Reference:

IBM Informix Warehouse: YE001
Informix Dynamic Server (IDS): VE001

Overview

IBM Informix Warehouse V11.50 brings to Informix customers a platform for integrated warehouse infrastructure with IBM Informix Dynamic Server (IDS), delivering data warehouse capabilities to business end users to optimize their business in real-time. Informix Warehouse V11.50 is bundled with IBM Informix Dynamic Server (IDS) V11.50xC4 and Informix Warehouse Feature V11.50. Informix Warehouse provides you with a warehouse platform with integrated tooling to help transform operational data; to build, deploy, operate, and maintain a data warehouse; and to deliver the managed information assets globally. Integrated warehouse tooling capabilities include the Informix Warehouse Feature with:

- SQW Warehouse Client with Design Studio for data modeling, schema design, data transformation design, and data flow design
- SQW Warehouse Server with Administration Console to schedule and manage data flows

- SQL Warehouse (SQLW) runtime to perform data transformation within the IDS data server

The Informix Warehouse platform also supports external integrated tooling such as the industry-leading business intelligence analytics for business queries and reporting capabilities of Cognos, data growth management with IBM Optim, and data transformation and cleansing with IBM InfoSphere DataStagetm and QualityStage.

IDS V11.50xC4 can help you reduce your storage costs while improving your query performance with the new optional IDS Storage Optimization Feature for Enterprise Edition. The Storage Optimization Feature can help reduce your storage costs by compressing row data on disk. The IDS Storage Optimization Feature is included with Informix Warehouse Enterprise Edition.

For information about IBM Informix Warehouse Feature V11.50, refer to Software Announcement [209-041](#), dated March 03, 2009.

Key prerequisites

Refer to the [Hardware and software requirements](#) sections for details.

Planned availability dates

April 28, 2009: Electronic software delivery

April 30, 2009: Media and documentation

Description

When IBM Informix Warehouse V11.50 is combined with Informix Dynamic Server (IDS) industry leading replication capabilities, you will be able to capture trusted information in real-time, helping to extend information assets to enable more timely actionable business decisions to optimize your business. With IDS V11.50, you will be able to utilize the enhancements to XML documents search in Basic Text Search and enhancements to the Excalibur Text Search for text analytics. The IDS Open Admin Tool (OAT) provides you the capability to remotely monitor and manage IDS data servers worldwide and to drill down and analyze query performance and resources consumption from virtually anywhere in the world.

IBM Informix Warehouse V11.50 is available in two offerings.

- Informix Warehouse Enterprise Edition includes IDS Enterprise Edition, the IBM IDS Storage Optimization Feature for Enterprise Edition, and the Informix Warehouse Feature for Enterprise Edition for integrated warehouse tooling.
- Informix Warehouse Workgroup Edition includes IDS Workgroup Edition and the Informix Warehouse Feature.

The Informix Warehouse Feature is available separately if you already have either the IDS Enterprise or Workgroup Edition licenses for warehouse processing and want to add the Informix Warehouse Feature for integrated warehouse tooling.

For information about IBM Informix Warehouse Feature V11.50, refer to Software Announcement [209-041](#), dated March 03, 2009.

IBM IDS V11.50xC4 Enterprise Edition offers you the opportunity to reduce your storage costs while improving your query performance with the new optional IDS Storage Optimization Feature for Enterprise Edition. You can select which tables and fragments to compress to address your business needs. In addition, the Storage Optimization Feature helps enhance disk space management with functions to repack rows for storage optimization and to truncate empty extents at the end of a table to release unused space. The compressed data and optimized storage could help reduce the number of disk I/Os and improve efficiency of memory buffer pools usage, resulting in faster query processing and response time.

Accessibility by people with disabilities

A US Section 508 Voluntary Product Accessibility Template (VPAT) can be requested via the IBM Web site

http://www.ibm.com/able/product_accessibility/index.html

Section 508 of the U.S. Rehabilitation Act

IBM Informix Warehouse is capable as of April 30, 2009, when used in accordance with IBM's associated documentation, of satisfying the applicable requirements of Section 508 of the Rehabilitation Act, provided that any assistive technology used with the product properly interoperates with it. A U.S. Section 508 Voluntary Product Accessibility Template (VPAT), containing details on the products accessibility compliance, can be requested on the following Web site

http://www.ibm.com/able/product_accessibility/index.html

IPLA and Subscription and Support considerations

IPLA licenses can be transferred from one machine to another within, but not limited to an enterprise. You may aggregate the capacity for all the processors the product is operated on to achieve a more economic price. This will result in a single Proof of Entitlement (PoE). It is your responsibility to manage the distribution of Value Units within the limits of the entitlement of the product license.

Subscription and Support must cover the same capacity as the product license entitlement. Subscription and Support will be available in the country in which the agreement is made.

Product positioning

Informix Warehouse Enterprise Edition V11.50 and Informix Warehouse Feature for Enterprise Edition V11.50 are designed to address the data server needs of mid-size to large-size businesses. It can be deployed on Linux®, UNIX®, and Microsoft® Windows® servers of any size, from one processor to hundreds of processors. They are a strong foundation for building on-demand enterprise-wide solutions for data warehouse and high-volume online transaction processing (OLTP) solutions helping to support near-zero transaction response times; 24 hours a day, 7 days a week, 365 days a year continuous global availability; lower cost of administration; and remote management of thousands of IDS servers with only one to a few database administrators.

Program charges: Informix Warehouse Enterprise Edition V11.50 and Informix Warehouse Feature for Enterprise Edition V11.50 are available on a Value Unit, Concurrent Session, or Authorized User charge metric basis. You must acquire entitlements for each Authorized User or Concurrent Session of this product, with a minimum of 10 Authorized Users or 10 Concurrent Sessions per server.

Informix Warehouse Workgroup Edition V11.50 and Informix Warehouse Feature for Workgroup Edition V11.50 are designed to address the warehouse data server needs of a departmental, workgroup, or medium-size business solution. It is a leading data server for business partners who want to integrate solutions for medium businesses, requiring reduced database administration, and more continuous reliability and high availability. It is available for either per processor Value Units or per Authorized User or Concurrent Session pricing models, to provide flexible and attractive price points for medium-size installations.

Program charges: Informix Warehouse Workgroup Edition V11.50 and Informix Warehouse Feature for Workgroup Edition V11.50 are available on a Value Unit, Concurrent Session, or Authorized User charge metric basis. You must acquire entitlements for each Authorized User or Concurrent Session of this product, with a minimum of 10 Authorized Users or 10 Concurrent Sessions per server. They can be deployed on systems with up to 480 Value Units and 8 GB of total allocated shared memory (SHMTOTAL) across all IDS instances per server.

IBM IDS Storage Optimization Feature for Enterprise Edition is design to help you reduce storage costs and help manage your data growth while improving performance. It provides

you with maximum flexibility to optimize your online data growth and benefit from faster query processing response time.

Program charges: IBM IDS Storage Optimization Feature for Enterprise Edition is available on a Value Unit, Concurrent Session, or Authorized User charge metric basis. This feature is available only as an option to the IDS Enterprise Edition, and this feature is included in the Informix Warehouse Enterprise Edition. To use the feature on IDS, you must acquire the same number of entitlements using the same charge metric as you acquired for that underlying IDS data server.

Availability of national languages

Product description	Language	GA date
IBM Informix warehouse EE v11.50.0	Multilingual (Korean, Chinese - Simplified, Spanish, German, Japanese, Chinese - Traditional, English, Italian)	April 30, 2009
IBM Informix warehouse WE v11.50.0	Multilingual (Korean, Chinese - Simplified, Spanish, German, Japanese, Chinese - Traditional, English, Italian)	April 30, 2009
IDS Enterprise Edition v11.50.0	English	April 30, 2009
IDS Express Edition v11.50.0	English	April 30, 2009
IDS Workgroup Edition v11.50.0	English	April 30, 2009

Program number

Program number	VRM	Program name
5724-L23	11.50.0	IBM Informix Dynamic Server (IDS)
5724-w92	11.50.0	IBM Informix Warehouse

Education support

IBM training provides education to support many IBM offerings. Descriptions of courses for IT professionals and managers are on the IBM training Web site

http://www.ibm.com/services/learning/ites.wss/tp/en?pageType=tp_search

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

Available from IBM training, the newest offerings to support your training needs, enhance your skills, and boost your success with IBM software.

IBM offers a range of training options from traditional classroom to Instructor-Led Online (ILO) to meet your demanding schedule.

ILO is an innovative learning format where students get the benefit of being in a classroom with the convenience and cost savings of online training.

Go green with IBM on-site training for groups as small as three or as large as 14. Choose from the same quality training delivered in classrooms, or customize a course or a selection of courses to best suit your business needs.

Enjoy further savings when you purchase training at a discount with an IBM Education Pack - online account - a flexible and convenient way to pay, track, and manage your education expenses online.

The following key education resources are available.

Check your local Information Management Training and Education Web site or with your training representative for the most recent training schedule.

IBM courses

Course code	Course title	Course type
IXA5	Informix Warehouse: SQL Warehouse Tool & Admin Console	Classroom
DW03	Changing Business with Data Insight	Classroom
3W03	Changing Business with Data Insight	Instructor Led Online
DW11	Architecting the Data Warehouse	Classroom
DW82	Advanced Data Warehousing workshop: Multi-Dimensional Modeling	Classroom
IX22	Informix Dynamic Server Database Administration: Managing and Optimizing Data	Classroom
IX30	Informix Dynamic Server 11 New Features	Classroom
IX81	Informix Dynamic Server System Administration	Classroom
IX42	Informix Dynamic Server Replication	Classroom

Call IBM training at 800-IBM-TEACH (426-8322) for scheduling and enrollment or visit

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

IBM Redbooks®

IBM Redbooks offer extensive technical insight from IBM and industry experts. These books highlight real-time experiences, and include sample code, typical scenarios, and step-by-step how-to guidelines.

IBM form no.	Title
SG24-7488-01	Informix Dynamic Server 11: Extending Availability and Replication
SG24-7522-00	Customizing the Informix Dynamic Server for Your Environment
SG24-7556-00	Security and Compliance Solutions for IBM Informix Dynamic Server
SG24-7666	Embedding Informix Dynamic Server: An Introduction

For additional Redbooks, refer to

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

IBM Professional Certification

Information Management Professional Certification is a business solution for skilled IT professionals to demonstrate their expertise to the world. Certification validates skills and demonstrates proficiency with the most recent IBM technology and solutions.

Exam no.	Exam name	Certification title
918	System Administration for IBM Informix Dynamic Server V11	IBM Certified System Administrator - Informix Dynamic Server V11

For additional information about this exam, refer to

<http://www-03.ibm.com/certify/certs/30001104.shtml>

Offering Information

Product information is available via the Offering Information Web site

<http://www.ibm.com/common/ssi>

Also, visit the Passport Advantage® Web site

<http://www.ibm.com/software/passportadvantage>

Publications

No hard copy publications are shipped with these products.

The IBM Publications Center

<http://www.ibm.com/shop/publications/order>

The Publications Center is a worldwide central repository for IBM product publications and marketing material with a catalog of 70,000 items. Extensive search facilities are provided. Payment options for orders are via credit card (in the U.S.) or customer number for 20 countries. A large number of publications are available online in various file formats, and they can all be downloaded by all countries.

Technical information

Specified operating environment

Hardware and software requirements

Informix Warehouse is a distributed product and its components are arranged into three logical groups. Typically, you install these groups on three different computers, but you can install them on a single computer. These groups are:

- IDS data server.
- SQW Warehouse Server: This group includes WebSphere® Application Server and applications that run on WebSphere: the Warehouse Administration Console, and run-time services for the SQW Warehouse Server Client, and the SQL Warehousing Tool.
- SQW Client: This group includes the Design Studio and the SQW Warehouse Server Client front-end requirements for IDS data server.

IDS V11.50xC4 - IDS Data Server

Hardware requirements

IDS V11.50xC4 runs on most systems that run UNIX, Linux, or Windows operating systems. For UNIX and Linux, you need a minimum of:

- 750 MB of disk space if using media to install; 1.5 GB if copying to local disk
- 128 MB of memory (256 MB preferred)

For Windows, you need a minimum of:

- 600 MB of disk space if using media to install; 1.5 GB if copying to local disk
- 256 MB of memory (512 MB preferred)

Software requirements

IDS Enterprise Edition and Workgroup Edition V11.50xC4, Informix Client SDK 3.50, Informix Connect V3.50, and Informix JDBC V3.50 requirements:

- IBM System p®, IBM System i®: AIX 5L™ V5.3, AIX® V6.1 (32 bit and 64 bit)
- Sun Sparc: Sun Solaris 9, 10 (32 bit and 64 bit)
- Intel/AMD x64 (Intel® EM64T/AMD AMD64): Sun Solaris 10 (64 bit)
- HP PA-RISC: HP-UX 11i, 11.23, 11.31 (32 bit and 64 bit)
- HP Itanium®: HP-UX 11.23, 11.31 (64 bit)
- Intel x86 (32 bit): Windows 2003, Windows XP, Windows Vista, Windows 2008
- Intel/AMD x64 (Intel EM64T/AMD AMD64): Windows 2003, Windows XP, Windows Vista , Windows 2008
- Intel x86 (32 bit): Linux RHEL 4, RHEL 5, SUSE SLES 10, Asianux 2.0, Asianux 3.0, Debian 4.0, Ubuntu 6.06.1 LTS, Ubuntu 8.04
- Intel/AMD x86-64 (Intel EM64T/AMD AMD64): Linux RHEL 4, RHEL 5, SUSE SLES 10, Asianux 2.0, Asianux 3.0, Debian 4.0, Ubuntu 6.06.1 LTS (32 bit and 64 bit), Ubuntu 8.04 (32 bit and 64 bit)
- IBM POWER™ (System p, System i, OpenPower®, JS20 Blades): Linux RHEL 4, RHEL 5, SUSE SLES 10, Asianux 2.0, Asianux 3.0 (64 bit)
- IBM System z®: Linux RHEL 4, RHEL 5, SUSE SLES 10 (64 bit)
- Intel EM64T: Apple Mac OS X 10.5 Leopard (64 bit)

Requirements for the Informix Warehouse features

SQW Warehouse Server with Administration Console

For detailed information about supported hardware and software for the WebSphere Application Server, visit

<http://www.ibm.com/software/webservers/appserv/doc/latest/prereq.html>

Linux

- Red Hat Enterprise Linux (RHEL) 5.2 on 64-bit AMD and Intel x86-64 systems
- SUSE Linux Enterprise Server (SLES) 10 on 64-bit AMD and Intel x86-64 systems

Windows

- Windows 2003 Standard, Enterprise, and Datacenter Editions 32 bit and 64 bit

AIX

- AIX V5.3 (64-bit only)
- AIX V6.1 (64-bit only)

Solaris

- Solaris 9 for UltraSPARC servers (64-bit only)
- Solaris 10 for UltraSPARC servers (64-bit only)

Supported Web browsers

- Web browsers supported by Warehouse Administration Console: The Warehouse Administration Console has been verified to work with Internet Explorer 6.0 with SP 1 and Internet Explorer V7.0 (Windows), and Firefox V1.5, V2.0, and V3.0.
- Web browsers supported by WebSphere Application Server: The administrative console for WebSphere Application Server supports Internet Explorer 6.0 with SP 1 (Windows), Mozilla V1.7.8, and Firefox V1.5, V2.0, and V3.0.

Disk space

Temporary space for installable images of the integrated warehouse tooling components:

- If you download images from the IBM Web site, 8 GB of free disk space is required to store and unpackage the product components.
- Approximately 1.2 GB of disk space is recommended for the installation images of the Application Server components alone.
- On AIX, you must have enough disk space for all the installable images for the entire Informix Warehouse tooling product, even if you are not installing all the components. This is approximately 7.5 GB.

Temporary space for running the installation program: Approximately 1.5 GB of disk space is recommended.

Permanent space for the installed components: Approximately 1.4 GB of disk space is recommended for WebSphere and the Warehouse Administration Console. If you are installing WebSphere into a 64-bit instance, you will need an additional 500 MB.

Memory

Memory for installing the product: Approximately 512 MB of memory is recommended to install the SQW Warehouse Server.

Memory for running the product:

- A minimum of 1 GB of memory is recommended to run the SQW Warehouse Server alone. If you run the Informix Warehouse tooling components on the same computer, another 1 GB of memory is recommended.

Requirements for the Informix Warehouse Feature SQW Warehouse Client computer

SQW Warehouse Client operating systems

Linux

- Red Hat Enterprise Linux (RHEL) 5 on 32-bit AMD and Intel x86 systems
- SUSE Linux Enterprise Server (SLES) 10 on 32-bit AMD and Intel x86 systems

Windows

- Windows XP Professional Edition 32 bit
- Windows Vista Business, Enterprise, and Ultimate Editions 32 bit

Disk space

Temporary space for installable images of Informix Warehouse components:

- If you download images from the IBM Web site, 1.5 GB of free disk space is required to store and unpackage the product components.

Temporary space for running the installation program:

- Approximately 500 MB of disk space is recommended.

Permanent space for the installed components:

- Approximately 2 GB of disk space is recommended for the installed product.

Memory

Memory for installing the product: Approximately 1 GB of memory is needed by the SQW Warehouse installation program to install all the SQW Warehouse Client components.

Memory for running the product:

- A minimum of 1 GB of memory is recommended to run the Client component.

The program's specifications and specified operating environment information may be found in documentation accompanying the program, if available, such as a README file, or other information published by IBM, such as an announcement letter. Documentation and other program content may be supplied only in the English language.

Planning information

Software Subscription and Support (also referred to as Software Maintenance) is included with licenses purchased through Passport Advantage and Passport Advantage Express. Product upgrades and technical support are provided by the Software Subscription and Support (also referred to as Software Maintenance) offering as described in the Agreements. Product upgrades provide the latest versions and releases to entitled software, and technical support provides voice and electronic access to IBM support organizations, worldwide.

IBM includes one year of Software Subscription and Support (also referred to as Software Maintenance) with each program license acquired. The initial period of Software Subscription and Support (also referred to as Software Maintenance) can be extended by the purchase of a renewal option, if available.

Packaging

Informix Warehouse Workgroup Edition

- IDS V11.50 Workgroup Edition CD
- Informix Warehouse Feature CD

Informix Warehouse Enterprise Edition

- IDS V11.50 Enterprise Edition CD
- Informix Warehouse Feature CD

Security, auditability, and control

IBM Informix Warehouse uses the security and auditability features of the host hardware or software.

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

Software Services

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of our lab-based, software services team and the business consulting, project management, and infrastructure expertise of our IBM Global Services team.

Also, we extend our IBM Software Services reach through IBM Business Partners to provide an extensive portfolio of capabilities. Together, we provide the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

To learn more about IBM Software Services or to contact a Software Services sales specialist, visit

<http://www.ibm.com/software/sw-services/>

To locate an IBM Business Partner, visit

<http://www.ibm.com/software/solutions/isv>

Ordering information

This product is only available via Passport Advantage. It is not available as shrinkwrap.

Product information

Licensed function title	Product group	Product category
IBM Informix Dynamic Server Enterprise Edition	IBM Informix Enterprise Servers	Informix Dynamic Server
IBM Informix Dynamic Server Enterprise Edition Unlimited Users	IBM Informix Enterprise Servers	Informix Dynamic Server
IBM Informix Dynamic Server Express Edition	IBM Informix Enterprise Servers	Informix Dynamic Server
IBM Informix Dynamic Server Express Edition Unlimited Users	IBM Informix Enterprise Servers	Informix Dynamic Server
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition	IBM Informix Enterprise Servers	Informix Dynamic Server
IBM Informix Dynamic Server Workgroup Edition	IBM Informix Enterprise Servers	Informix Dynamic Server
IBM Informix Dynamic Server Workgroup Edition Unlimited Users	IBM Informix Enterprise Servers	Informix Dynamic Server
IBM Informix Warehouse Enterprise Edition	IBM Informix Warehouse	IBM Informix Warehouse
IBM Informix Warehouse Workgroup Edition	IBM Informix Warehouse	IBM Informix Warehouse
Informix Dynamic Server Advanced Access Control Feature for Enterprise Ed	IBM Informix Enterprise Servers	Informix Dynamic Server
Informix Dynamic Server Continuous Availability Feature for Enterprise Ed	IBM Informix Enterprise Servers	Informix Dynamic Server
Program name	PID number	Charge unit description
IBM Informix Dynamic Server Enterprise Edition	5724-L23	Concurrent Sessions
IBM Informix Dynamic Server Enterprise Edition	5724-L23	Concurrent Sessions
IBM Informix Dynamic Server Enterprise Edition	5724-L23	Authorized Users
IBM Informix Dynamic Server Enterprise Edition	5724-L23	Authorized Users
IBM Informix Dynamic Server Enterprise Edition Unlimited Users	5724-L23	Processor Value Unit (PVU)
IBM Informix Dynamic Server Enterprise Edition Unlimited Users	5724-L23	Processor Day
IBM Informix Dynamic Server Enterprise Edition Unlimited Users	5724-L23	Processor Value Unit (PVU)
IBM Informix Dynamic Server Express	5724-L23	Authorized

Edition		Users
IBM Informix Dynamic Server Express Edition Unlimited Users	5724-L23	Processor Value Unit (PVU)
IBM Informix Dynamic Server Express Edition Unlimited Users	5724-L23	Processor Day
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition	5724-L23	Processor Value Unit (PVU)
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition	5724-L23	Processor Day
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition	5724-L23	Authorized Users
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition	5724-L23	Concurrent Sessions
IBM Informix Dynamic Server Workgroup Edition	5724-L23	Authorized Users
IBM Informix Dynamic Server workgroup Edition	5724-L23	Concurrent Sessions
IBM Informix Dynamic Server Workgroup Edition Unlimited Users	5724-L23	Processor Value Unit (PVU)
IBM Informix Dynamic Server Workgroup Edition Unlimited Users	5724-L23	Processor Day
IBM Informix Warehouse Enterprise Edition	5724-W92	Processor Value Unit (PVU)
IBM Informix Warehouse Enterprise Edition	5724-W92	Processor Day
IBM Informix Warehouse Enterprise Edition	5724-W92	Authorized Users
IBM Informix Warehouse Enterprise Edition	5724-W92	Concurrent Sessions
IBM Informix Warehouse Workgroup Edition	5724-W92	Processor Value Unit (PVU)
IBM Informix Warehouse Workgroup Edition	5724-W92	Authorized Users
IBM Informix Warehouse Workgroup Edition	5724-W92	Concurrent Sessions
IBM Informix Warehouse Workgroup Edition	5724-W92	Processor Day
Informix Dynamic Server Advanced Access Control Feature for Enterprise Ed	5724-L23	Authorized Users
Informix Dynamic Server Advanced Access Control Feature for Enterprise Ed	5724-L23	Concurrent Sessions
Informix Dynamic Server Advanced Access Control Feature for Enterprise Ed	5724-L23	Processor Day
Informix Dynamic Server Advanced Access Control Feature for Enterprise Ed	5724-L23	Processor Value Unit (PVU)
Informix Dynamic Server Continuous Availability Feature for Enterprise Ed	5724-L23	Processor Value Unit (PVU)
Informix Dynamic Server Continuous Availability Feature for Enterprise Ed	5724-L23	Processor Day
Informix Dynamic Server Continuous Availability Feature for Enterprise Ed	5724-L23	Concurrent Sessions
Informix Dynamic Server Continuous Availability Feature for Enterprise Ed	5724-L23	Authorized Users

Charge metrics definitions

Processor Value Unit (PVU)

PVU is the unit of measure by which this program is licensed. PVU entitlements are based on processor families (vendors and brands). A Proof of Entitlement (PoE) must be obtained for the appropriate number of PVUs based on the level or tier of all processor cores activated

and available for use by the program on the server. Some programs allow licensing to less than the full capacity of the server's activated processor cores, sometimes referred to as sub-capacity licensing. For programs which offer sub-capacity licensing, if a server is partitioned utilizing eligible partitioning technologies, then a PoE must be obtained for the appropriate number of PVUs based on all activated processor cores available for use in each partition where the program runs or is managed by the program. Refer to the International Passport Advantage Agreement Attachment for Sub-Capacity Terms or the program's License Information to determine applicable sub-capacity terms. The PVU entitlements are specific to the program and may not be exchanged, interchanged, or aggregated with PVU entitlements of another program.

For general overview of PVUs for processor families (vendors and brands), go to

http://www-306.ibm.com/software/lotus/passportadvantage/pvu_licensing_for_customers.html

To calculate the exact PVU entitlements required for the program, go to

<https://www-112.ibm.com/software/howtobuy/passportadvantage/valueunitcalculator/vucalc.wss>

Concurrent User

Concurrent User is the unit of measure by which this program is licensed. A Concurrent User is a shared user access to the program within or outside of your enterprise. The program may be installed only on one computer or one server. The total number of Concurrent Users simultaneously accessing the program at any moment in time may not exceed the highest number of Concurrent Users authorized by the PoE. You must have an entitlement for each Concurrent User simultaneously accessing the program or any program component in any manner directly or indirectly (for example, via a multiplexing program, device, or application server) through any means.

Authorized User

You must acquire a separate Authorized User license entitlement for each Authorized User of the program installed on each individual server.

An Authorized User is one and only one individual with a specific identity within or outside your enterprise. A PoE is required for each Authorized User accessing the program or any program component on a single server either directly or indirectly through any means. An example of indirect access would be through a multiplexing program, client device, or application server. For a single Authorized User to access the program on more than one server, additional PoEs must be acquired and each PoE must be based on the charge metric associated with the program being accessed.

The program can be accessed by multiple Authorized Users provided that an Authorized User license entitlement has been obtained for each individual. An Authorized User's ID is unique to the uniquely identified individual and cannot be shared with or used by others or transferred. A single Authorized User ID, however, is entitled to establish one or more connections to the program (but only on a single server for each entitlement), each for use solely by the identified Authorized User, and only the single Authorized User entitlement is required. If an Authorized User makes connections to other IDS data servers (or to this program residing on a separate server), additional PoEs must be acquired for those connections using the charge metric for those other IDS data servers or for the other program.

Each separate individual that uses a connection, directly or indirectly, made to this program through the intranet (connections from within your enterprise) or through the Internet (connection from outside your enterprise) must be counted as a separate Authorized User and a separate entitlement must be acquired for such Authorized User.

The following minimum Authorized User requirement applies to licenses to the Informix Warehouse Enterprise Edition V11.50 and Informix Warehouse Feature for Enterprise Edition V11.50: The program must be licensed for, and PoE acquired for, the greater of (a) at least ten Authorized Users per server on which the program is installed or (b) the total number of Authorized Users accessing the program.

Concurrent Session

A Concurrent Session is a) a logical connection made between the program (residing on a single Server) and a client device and b) except as indicated below, each logical connection made between an instance of the Administration Console component of a program and an IDS instance of a program or any separately acquired IDS V11.50 program. Each such connection is counted as a Concurrent Session whether or not it is actually in use and regardless of the duration of the connection or periods of activity. If an individual end user establishes multiple connections, each one is counted as a separate Concurrent Session, even if they share a common physical pathway. From the day you began using the program, the highest number of connections ever established at any time for each copy (for example, instance) of the program on each server will be counted for purposes of determining the total Concurrent Session entitlements required. You must acquire entitlements for the greatest number of logical connections ever established at any time for all program instances on each server, including (except as indicated below) each logical connection made between an instance of the Administration Console component of a program and an IDS instance of a program or any separately acquired IDS V11.50 program. Refer to the example below.

The Informix Warehouse Feature includes the Informix Warehouse Administration Console components. The following applies to the Informix Warehouse Feature for Workgroup and Enterprise Editions.

When a SQL Warehouse run request is issued from an instance of the Administration Console, it may create a number of parallel logical connections to an instance of IDS. While each original connection between an Administration Console instance and an IDS instance is counted as a Concurrent Session for which a PoE entitlement must be acquired, additional parallel connections created in conjunction with such SQL Warehouse

Each logical connection made between a client device and a copy of the program residing on a server is counted as a Concurrent Session for which an entitlement is required. For example, if copies of the program reside on two different servers and a single client device is connected to the program on both servers, then two Concurrent Sessions have been established and a PoE must be acquired for each of them. As a further example, if four copies of the program reside on two different servers and a single client device is connected to each of the four instances of the program, then four Concurrent Sessions have been established and a PoE must be acquired for each of them. As a further example, if four copies of the IDS component of a Program reside on 2 different servers and a single client device is connected to each of the 4 instances of the IDS component, and 2 Administration Console instances (1 on each server) are connected to each of 4 instances of the IDS component, then 12 Concurrent Sessions (4 total from the client device and 8 total from the Administration Console) have been established and a PoE must be acquired for each of them.

Each logical connection from a client device made, directly or indirectly, to this program (residing on a single server), through the intranet (connections from within your enterprise) or through the Internet (connections from outside your enterprise) is counted as a separate Concurrent Session and a separate PoE must be acquired for such Concurrent Session.

A PoE is required for each Concurrent Session established to access the program or any program component either directly or indirectly through any means. An example of indirect access would be through a multiplexing program, client device, or application server. The number of connections is not reduced by any program, client device, or machine, such as a front-end server, application server, or multiplexer, which may be used to connect, manage, or concentrate the logical connections.

For example, if you install one or more copies (for example, instances) of the program on each of 3 servers and from the day you begin using the program, the greatest number of Concurrent Sessions ever established on the total program instances (including applicable Administration Console instance to IDS instance connections as specified above) on Server 1 was 12, on Server 2 was 70, and on Server 3 was 89, then you must acquire, and pay for, PoE entitlements for 171 Concurrent Sessions, even if the number of your logical connections decreases over time (for example, logical connections are reduced to the following: Server 1: 12; Server 2: 56; Server 3: 80). Of course, you may subsequently again increase your total number of logical connections to 171 without needing to acquire additional Concurrent Session entitlements; provided that you do not increase the total number of logical connections, including logical connections made between an instance of the Administration Console component of a

program and an IDS instance of a program or any separately acquired IDS V11.50 program on any one of the servers beyond the highest number of applicable logical connections ever previously established on that server. In this example, you could again increase the logical connections on Server 2 up to 70, and could increase the logical connections on Server 3 up to 89, without needing to acquire additional Concurrent Session entitlements. To be clear, if you did increase the total number of logical connections on Server 2 up to 70, you could change the combination of such logical connections that were originally acquired without needing to acquire additional entitlements (for example, if you originally had entitlements for 50 connections between client devices and the program and 20 Administration Console instance connections to IDS instances, then you could instead implement 60 connections between client devices and the program and 10 Administration Console instance connections to IDS instances). However, if you increased the number of logical connections on Server 1 to 25, even though the number of logical connections on Servers 2 and 3 remained at 56 and 80, respectively, you would need to acquire an additional 13 Concurrent Session entitlements for Server 1 (bringing your total entitlements to 184). Concurrent Sessions are not equivalent to concurrent users.

Each batch process being executed at the same time is also considered to be a Concurrent Session. You must acquire a separate Concurrent Session license entitlement for each Concurrent Session as described above.

Each logical connection from a client device made, directly or indirectly, to this program (residing on a single server), through the intranet (connections from within your enterprise) or through the Internet (connections from outside your enterprise) is counted as a separate Concurrent Session and a separate entitlement (PoE) must be acquired for such Concurrent Session.

The following minimum Concurrent Sessions requirement applies to licenses to the Informix Warehouse Enterprise Edition V11.50 and Informix Warehouse Feature for Enterprise Edition V11.5:

- The program must be licensed for, and PoE acquired for, the greater of (a) at least ten Concurrent Sessions per server on which the program is installed or (b) the total number of Concurrent Sessions accessing the program.

The following minimum Concurrent Sessions requirement applies to licenses to the Informix Warehouse Workgroup Edition V11.50 and Informix Warehouse Feature for Workgroup Edition V11.50:

- The program must be licensed for, and PoE acquired for, the greater of (a) at least 10 Concurrent Sessions per server on which you install the program; or, (b) the total number of Concurrent Sessions accessing the program.

Passport Advantage program licenses

IBM Informix Warehouse

Part description	Part number
IBM Informix warehouse Workgroup Edition	
IBM Informix warehouse WE Authorized Users Annual SW S&S Rnw1	E06NYLL
IBM Informix warehouse WE Authorized Users Lic + SW S&S 12 Mo	D08IMLL
IBM Informix warehouse WE Authorized Users SW S&S Reinstate 12 Mo	D08INLL
IBM Informix warehouse WE Concurrent Sessions Annual SW S&S Rnw1	E06NXLL
IBM Informix warehouse WE Concurrent Sessions Lic + SW S&S 12 Mo	D08IKLL
IBM Informix warehouse WE Concurrent Sessions SW S&S Reinstate 12 Mo	D08ILLL
IBM Informix warehouse WE Processor Value Unit (PVU) Annual SW S&S Rnw1	E06NSLL
IBM Informix warehouse WE Processor Value Unit (PVU) Lic + SW S&S 12 Mo	D08IGLL
IBM Informix warehouse WE Processor Value Unit (PVU) SW S&S Reinstate 12 Mo	D08IHLL

IBM Informix Warehouse

Part description	Part number
IBM Informix Warehouse Enterprise Edition	
IBM Informix Warehouse EE Authorized Users Annual SW S&S Rnw1	E06P6LL
IBM Informix Warehouse EE Authorized Users Lic + SW S&S 12 Mo	D08J6LL
IBM Informix Warehouse EE Authorized Users SW S&S Reinstate 12 Mo	D08J7LL
IBM Informix Warehouse EE Concurrent Sessions Annual SW S&S Rnw1	E06P1LL
IBM Informix Warehouse EE Concurrent Sessions Lic + SW S&S 12 Mo	D08IULL
IBM Informix Warehouse EE Concurrent Sessions SW S&S Reinstate 12 Mo	D08IVLL
IBM Informix Warehouse EE Processor Value Unit (PVU) Annual SW S&S Rnw1	E06NZLL
IBM Informix Warehouse EE Processor Value Unit (PVU) Lic + SW S&S 12 Mo	D08IQLL
IBM Informix Warehouse EE Processor Value Unit (PVU) SW S&S Reinstate 12 Mo	D08IRLL

Informix Dynamic Server (IDS)

Part description	Part number
IBM Informix Dynamic Server Enterprise Edition	
IDS Enterprise Edition Authorized User Annual SW S&S Rnw1	E03XTLL
IDS Enterprise Edition Authorized User Lic + SW S&S 12 Mo	D61AELL
IDS Enterprise Edition Authorized User SW S&S Reinstate 12 Mo	D61AFLL
Informix Dynamic Server Enterprise Ed ConcSession Annual SW S&S Rnw1	E00PCLL
Informix Dynamic Server Enterprise Ed ConcSession Lic + SW S&S 12 Mo	D5282LL
Informix Dynamic Server Enterprise Ed ConcSession SW S&S Reinstate 12 Mo	D5284LL

Informix Dynamic Server (IDS)

Part description	Part number
IBM Informix Dynamic Server Enterprise Edition Unlimited Users	
IDS Enterprise Ed Unltd Usrs Processor Value Unit (PVU) Lic + SW S&S 12 Mo	D55QQLL
IDS Enterprise Ed Unltd Usrs Processor Value Unit (PVU) SW S&S Reinstate 1	D55QRLl
IDS Enterprise Ed Unltd Usrs Processor Value Unit (PVU) SW S&S Rnw1	E023HLL

Informix Dynamic Server (IDS)

Part description	Part number
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition	
IDS Storage Optim Feature Authorized Users Annual SW S&S Rnw1	E06VXLL
IDS Storage Optim Feature Authorized Users Lic + SW S&S 12 Mo	D091WLL
IDS Storage Optim Feature Authorized Users SW S&S Reinstate 12 Mo	D0924LL
IDS Storage Optim Feature Concurrent Sessions Annual SW S&S Rnw1	E06VYLL
IDS Storage Optim Feature Concurrent Sessions Lic + SW S&S 12 Mo	D0928LL
IDS Storage Optim Feature Concurrent Sessions SW S&S	D0929LL

Reinstate 12 Mo	
IDS Storage Optim Feature Processor Value Unit (PVU) Annual SW S&S Rnw1	E06W0LL
IDS Storage Optim Feature Processor Value Unit (PVU) Lic + SW S&S 12 Mo	D092JLL
IDS Storage Optim Feature Processor Value Unit (PVU) SW S&S Reinstate 12 Mo	D092KLL

Informix Dynamic Server (IDS)

Part description	Part number
Informix Dynamic Server Advanced Access Control Feature for Enterprise Ed	
IDS AACF Authorized Users Annual SW S&S Rnw1	E03WVLL
IDS AACF Authorized Users Lic + SW S&S 12 Mo	D618KLL
IDS AACF Authorized Users SW S&S Reinstate 12 Mo	D618LLL
IDS AACF Concurrent Sessions Annual SW S&S Rnw1	E03WXLL
IDS AACF Concurrent Sessions Lic + SW S&S 12 Mo	D618MLL
IDS AACF Concurrent Sessions SW S&S Reinstate 12 Mo	D618NLL
IDS AACF Processor Value Unit (PVU) Annual SW S&S Rnw1	E03WULL
IDS AACF Processor Value Unit (PVU) Lic + SW S&S 12 Mo	D618GLL
IDS AACF Processor Value Unit (PVU) SW S&S Reinstate 12 Mo	D618HLL

Informix Dynamic Server (IDS)

Part description	Part number
Informix Dynamic Server Continuous Availability Feature for Enterprise Ed	
IDS CAF Authorized Users Annual SW S&S Rnw1	E03WQLL
IDS CAF Authorized Users Lic + SW S&S 12 Mo	D6188LL
IDS CAF Authorized Users SW S&S Reinstate 12 Mo	D6189LL
IDS CAF Concurrent Sessions Annual SW S&S Rnw1	E03WRLL
IDS CAF Concurrent Sessions Lic + SW S&S 12 Mo	D618ALL
IDS CAF Concurrent Sessions SW S&S Reinstate 12 Mo	D618BLL
IDS CAF Processor Value Unit (PVU) Annual SW S&S Rnw1	E03WPLL
IDS CAF Processor Value Unit (PVU) Lic + SW S&S 12 Mo	D6186LL
IDS CAF Processor Value Unit (PVU) SW S&S Reinstate 12 Mo	D6187LL

Informix Dynamic Server (IDS)

Part description	Part number
IBM Informix Dynamic Server workgroup Edition	
IDS workgroup Edition Authorized User Annual SW S&S Rnw1	E03XRLL
IDS workgroup Edition Authorized User Lic + SW S&S 12 Mo	D61AALL
IDS workgroup Edition Authorized User SW S&S Reinstate 12 Mo	D61ABLL
Informix Dynamic Server workgroup Ed. Conc.Session Annual SW S&S Rnw1	E2DBFLL
Informix Dynamic Server workgroup Ed. Conc.Session Lic + SW S&S 12 Mo	D6DBDLL
Informix Dynamic Server workgroup Ed. Conc.Session SW S&S Reinstate 12 Mo	D6DBGLL

Informix Dynamic Server (IDS)

Part description	Part number
IBM Informix Dynamic Server workgroup Edition Unlimited Users	
IDS workgroup Ed Unltd Users Processor Value Unit (PVU) Annual SW S&S Rnw1	E022MLL
IDS workgroup Ed Unltd Users Processor Value Unit (PVU) Lic + SW S&S 12 Mo	D55NRL
IDS workgroup Ed Unltd Users Processor Value Unit (PVU) SW S&S Reinstate 12 Mo	D55NSLL

Informix Dynamic Server (IDS)

Part description	Part number
IBM Informix Dynamic Server Express Edition	
IDS Express Edition Authorized User Annual SW S&S Rnw1	E01RYLL
IDS Express Edition Authorized User Lic + SW S&S 12 Mo	D5509LL
IDS Express Edition Authorized User SW S&S Reinstate 12 Mo	D550ALL

Informix Dynamic Server (IDS)

Part description	Part number
IBM Informix Dynamic Server Express Edition Unlimited Users	
IDS Express Ed Unltd Users Processor Value Unit (PVU) Annual SW S&S Rnw1	E022LLL
IDS Express Ed Unltd Users Processor Value Unit (PVU) Lic + SW S&S 12 Mo	D55NPLL
IDS Express Ed Unltd Users Processor Value Unit (PVU) SW S&S Reinstate 12	D55NQLL

Passport Advantage trade-up licenses

Informix Dynamic Server (IDS)

Precursor product	Trade-up product	Part number
IBM Informix Dynamic Server Enterprise Edition		
IDS7 Enterprise Edition Concurrent Session	Informix IDS Ent Ed CS fr IDS7 CS Trdup Lic + SW S&S 12 Mo	D5289LL

Informix Dynamic Server (IDS)

Precursor product	Trade-up product	Part number
IBM Informix Dynamic Server Enterprise Edition Unlimited		
Upgrade From Informix Dynamic Server 7 Value Unit	IDS Ent Unl Usr Ed from IDS 7 VUTrdup Lic + SW S&S 12 Mo	D55QULL
Upgrade From Qualified Competitor	IDS Ent Unl Usr Ed from Qualified Competitor Trdup Lic + SW S&S 12 Mo	D55QTLL
Upgrade From Informix Dynamic Server workgroup Unlimited User Edition Value Unit	IDS Ent Unl Usr from IDS Wg Unl Usr Ed VUTrdup Lic + SW S&S 12 Mo	D55QSLL

Informix Dynamic Server (IDS)

Precursor product	Trade-up product	Part number
IBM Informix Dynamic Server Workgroup Edition		
ONLINE EXT ED CONC SES	IDS Wkgrp Ed Conc Ses from Online Ext Ed Conc Ses Trdup Lic + SW S&S 12 Mo	D53WALL
SE RT & DV CONC SESS	IDS Wkgrp Ed Conc Sess from SE Rt&Dv Conc Sess Trdup Lic + SW S&S 12 Mo	D53W9LL
Informix Dynamic Server 7 Concurrent Session	Informix IDS we CS fr IDS7 CS Trdup Lic + SW S&S 12 Mo	D51AQLL

Informix Dynamic Server (IDS)

Precursor product	Trade-up product	Part number
IBM Informix Dynamic Server Workgroup Edition Unlimited Qualified Competitor	Informix Dynamic Server WEU PVU fr Qualified Competitor Lic + SW S&S 12 Mo	D55NWLL
IBM Informix Dynamic Server 7 Workgroup Unlimited Users Edition	Informix Dynamic Server WEU fr IDS 7 WEU PVU Lic + SW S&S 12 Mo	D55NTLL
IBM Informix Dynamic Server Express Unlimited Users Edition	Informix Dynamic Server WEU fr IDS Exp Ed Unl PVU Lic + SW S&S 12 Mo	D55NXLL
IBM Informix OnLine Extended Edition	Informix Dynamic Server WEU fr Infmx Online Ext Ed CS Lic + SW S&S 12 Mo	D55NVLL
IBM Informix SE Runtime	Informix Dynamic Server WEU fr Infmx SE Runtime/Dev CS Lic + SW S&S 12 Mo	D55NULL

Informix Dynamic Server (IDS)

Precursor product	Trade-up product	Part number
IBM Informix Dynamic Server Express Edition Informix Online Extended Edition	IDS Express Ed Auth User from Online Ex Ed Concs Trdup Lic + SW S&S 12 Mo	D57EMLL
Informix SE Runtime & Development	IDS Express Edition Auth User from SE RT&Dev Concs Trdup Lic + SW S&S 12 Mo	D57ELLL

Informix Dynamic Server (IDS)

Precursor product	Trade-up product	Part number
IBM Informix Dynamic Server Express Unlimited Users Edition IBM Informix SE Runtime	IDS Express Edition Unltd from Infmx SE Runtime CS Lic + SW S&S 12 Mo	D593XLL
IBM Informix OnLine Extended Edition	IDS Express Edition Unltd from Online Ext Ed CS Lic + SW S&S 12 Mo	D593YLL

Passport Advantage supply

Program name/description	Part number
IBM Informix warehouse EE V11.50.0	
IBM Informix warehouse EE for LX, UNIX, wdws, and MacOS V11.50 English MP	BB0ZRML
IBM Informix warehouse WE V11.50.0	
IBM Informix warehouse WE for LX, UNIX, wdws, and MacOS V11.50 English MP	BB11CML
IDS Enterprise Edition V11.50.0	
IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BB0WSEN
IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB0WUEN
IDS Express Edition V11.50.0	
IDS Express Edition Version 11.50 for windows and UNIX English CD ROM MP	BB0WTEN
IDS workgroup Edition V11.50.0	
IDS WG Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB11EEN

Passport Advantage customer: Media pack entitlement details

Customers with active maintenance or subscription for the products listed are entitled to receive the corresponding media pack.

IDS Enterprise Edition V11.50.0

Entitled maintenance offerings description	Media packs description	Part number
IBM Informix Dynamic Server Enterprise Edition per Authorized User	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB0WUEN
IBM Informix Dynamic Server Enterprise Edition per Authorized User	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BB0WSEN
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition per Authorized User	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BB0WSEN
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition per Authorized User	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB0WUEN
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition per Concurrent Session	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB0WUEN
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition per Concurrent Session	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BB0WSEN
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition per Processor Value Unit	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BB0WSEN
IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition per Processor Value Unit	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB0WUEN
Informix Dynamic Server Advanced Access Control Feature for Enterprise Edition per Concurrent Session	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB0WUEN
Informix Dynamic Server Advanced Access Control Feature for Enterprise Edition per Concurrent Session	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BB0WSEN
Informix Dynamic Server Advanced Access Control Feature for Enterprise Edition per Value Unit	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BB0WSEN
Informix Dynamic Server Advanced Access Control Feature for Enterprise Edition per Value Unit	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB0WUEN
Informix Dynamic Server Advanced Access Control Feature for Enterprise Edition per Authorized User	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB0WUEN
Informix Dynamic Server Advanced Access Control	IDS Ent Ed for UNIX Version 11.50 English CD	BB0WSEN

Feature1 for Enterprise Edition per Authorized User	ROM MP	
Informix Dynamic Server Enterprise Edition Concurrent Session	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BBOWSEN
Informix Dynamic Server Enterprise Edition Concurrent Session	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BBOWUEN
Informix Dynamic Server Continuous Availability Feature for Enterprise Edition per Authorized User	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BBOWUEN
Informix Dynamic Server Continuous Availability Feature for Enterprise Edition per Authorized User	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BBOWSEN
Informix Dynamic Server Continuous Availability Feature for Enterprise Edition per Concurrent Session	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BBOWSEN
Informix Dynamic Server Continuous Availability Feature for Enterprise Edition per Concurrent Session	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BBOWUEN
Informix Dynamic Server Continuous Availability Feature for Enterprise Edition per Value Unit	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BBOWUEN
Informix Dynamic Server Continuous Availability Feature for Enterprise Edition per Value Unit	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BBOWSEN
Informix Dynamic Server Enterprise Edition for zSeries® Concurrent Session	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BBOWSEN
Informix Dynamic Server Enterprise Edition for zSeries Concurrent Session	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BBOWUEN
Informix Dynamic Server Enterprise Edition per Authorized User for System z	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BBOWUEN
Informix Dynamic Server Enterprise Edition per Authorized User for System z	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BBOWSEN
Informix Dynamic Server Enterprise Edition Unlimited Users Value Unit	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BBOWSEN
Informix Dynamic Server Enterprise Edition Unlimited Users Value Unit	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BBOWUEN
Informix Dynamic Server Enterprise Edition Unlimited Users for zSeries Value Unit	IDS Ent Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BBOWUEN
Informix Dynamic Server Enterprise Edition Unlimited Users for zSeries Value Unit	IDS Ent Ed for UNIX Version 11.50 English CD ROM MP	BBOWSEN

IDS Express Edition V11.50.0

Entitled maintenance offerings description	Media packs description	Part number
Informix Dynamic Server Express Edition Authorized User	IDS Express Edition Version 11.50 for windows and UNIX English CD ROM MP	BBOWTEN

Informix Dynamic Server Express Edition Unlimited Users Value Unit	IDS Express Edition Version 11.50 for Windows and UNIX English CD ROM MP	BB0WTEN
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IDS Workgroup Edition V11.50.0

Entitled maintenance offerings description	Media packs description	Part number
IBM Informix Dynamic Server Workgroup Edition per Authorized User	IDS WG Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB11EEN
IBM Informix Dynamic Server Workgroup Edition per Authorized User	IDS WG Ed for UNIX Version 11.50 English CD ROM MP	BB11FEN
IBM Informix Dynamic Server Workgroup Edition Unlimited Users Value Unit	IDS WG Ed for UNIX Version 11.50 English CD ROM MP	BB11FEN
IBM Informix Dynamic Server Workgroup Edition Unlimited Users Value Unit	IDS WG Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB11EEN
Informix Dynamic Server IDS Workgroup Concurrent Session	IDS WG Ed for LX, wdws, and MacOS Version 11.50 English CD ROM MP	BB11EEN
Informix Dynamic Server IDS Workgroup Concurrent Session	IDS WG Ed for UNIX Version 11.50 English CD ROM MP	BB11FEN

IBM Informix Warehouse WE V11.50.0

Entitled maintenance offerings description	Media packs description	Part number
IBM Informix Warehouse Workgroup Edition Authorized User	IBM Informix Warehouse WE AIX 6,Mac OS,SUSE Linux Enterprise Server (SLES)	BB11CML
IBM Informix Warehouse Workgroup Edition Concurrent Session	IBM Informix Warehouse WE AIX 6,Mac OS,SUSE Linux Enterprise Server (SLES)	BB11CML
IBM Informix Warehouse Workgroup Edition Processor Value Unit	IBM Informix Warehouse WE AIX 6,Mac OS,SUSE Linux Enterprise Server (SLES)	BB11CML

IBM Informix Warehouse EE V11.50.0

Entitled maintenance offerings description	Media packs description	Part number
IBM Informix Warehouse Enterprise Edition Authorized User	IBM Informix Warehouse EE AIX 6,Mac OS,SUSE Linux Enterprise Server (SLES)	BB0ZRML
IBM Informix Warehouse Enterprise Edition Concurrent Session	IBM Informix Warehouse EE AIX 6,Mac OS,SUSE Linux Enterprise Server (SLES)	BB0ZRML
IBM Informix Warehouse Enterprise Edition Processor Value Unit	IBM Informix Warehouse EE AIX 6,Mac OS,SUSE Linux Enterprise Server (SLES)	BB0ZRML

Cross-platform product for use on System z

Order the part numbers that follow when there is an intention to acquire this cross-platform product for deployment on the System z or S/390® platform. This set of part numbers provides the identical supply and authorization as the other set in this announcement. The distinction is to identify the planned deployment platform.

Informix Dynamic Server (IDS)

Part description	Part number
IBM Informix Dynamic Server Enterprise Edition IDS Enterprise Edition Authorized User System z Annual SW S&S Rnw1	E03XSLL
IDS Enterprise Edition Authorized User System z Lic + SW S&S 12 Mo	D61ACLL

IDS Enterprise Edition Authorized User System z SW S&S Reinststate 12 Mo	D61ADLL
IDS Enterprise Edition zSeries (S/390) Concession Annual SW S&S Rnw1	E00QNLL
IDS Enterprise Edition zSeries (S/390) Concession Lic + SW S&S 12 Mo	D52B8LL
IDS Enterprise Edition zSeries (S/390) Concession SW S&S Reinststate 12 Mo	D52B9LL

Informix Dynamic Server (IDS)

Part description	Part number
IBM Informix Dynamic Server Enterprise Edition Unlimited Users	
Informix Dynamic Server PVU for LX on System z Annual SW S&S RnWSW S&S Rnw1	E023ILL
Informix Dynamic Server PVU for LX on System z Lic + SW S&S 12 Mo	D55QVLL
Informix Dynamic Server PVU for LX on System z SW S&S Reinststate 12 Mo	D55QWLL

On/Off CoD

IBM Informix Dynamic Server Enterprise Edition Unlimited Users

Part description	Part number
IDS Enterprise Ed Unltd Usrs Processor Day Per Use-Day OOCOD	ASPS9LL

IBM Informix Dynamic Server Express Edition Unlimited Users

Part description	Part number
IDS Express Ed Unltd Users Processor Day Per Use-DAY, On Off Capacity on d	D550DLL

IBM Informix Dynamic Server Storage Optimization Feature Enterprise Edition

Part description	Part number
IDS Storage Optim Feature Processor Day Per Use-Day OOCOD	D0953LL

IBM Informix Dynamic Server Workgroup Edition Unlimited Users

Part description	Part number
Informix Dynamic Server WEU Processor Day Per Use-DAY, On Off Capacity on	D53KPLL

IBM Informix Warehouse Enterprise Edition

Part description	Part number
IBM Informix Warehouse EE Processor Day Per Use-Day OOCOD	D0962LL

IBM Informix Warehouse Workgroup Edition

Part description	Part number
IBM Informix Warehouse WE Processor Day Per Use-Day OOCOD	D0961LL

Informix Dynamic Server Advanced Access Control Feature for Enterprise Ed

Part description	Part number
IDS AACF Processor Day Per Use-Day OOCOD	D61AULL

Informix Dynamic Server Continuous Availability Feature for Enterprise Ed

Part description	Part number
IDS CAF Processor Day Per Use-Day 00CoD	D61AVLL

Terms and conditions

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with IBM are contained in the applicable contract documents such as the IBM International Program License Agreement, IBM International Passport Advantage Agreement, and the IBM Agreement for Acquisition of Software Maintenance.

Licensing

IBM International Program License Agreement including the License Information document and PoE govern your use of the program. PoEs are required for all authorized use.

Part number products only, offered outside of Passport Advantage, where applicable, are license only and do not include Software Maintenance.

This software license includes Software Subscription and Support (also referred to as Software Maintenance).

License Information form numbers

Program name	Program number	Form number
IBM Informix warehouse	5724-W92	L-KLET-7PCRQM
IBM IDS Enterprise Edition	5724-L23	L-KLET-7PBRH6

The program's License Information will be available for review on the IBM Software License Agreement Web site

<http://www.ibm.com/software/sla/sladb.nsf>

Limited warranty applies

Yes

Warranty

IBM warrants that when the program is used in the specified operating environment, it will conform to its specifications. The warranty applies only to the unmodified portion of the program. IBM does not warrant uninterrupted or error-free operation of the program or that IBM will correct all program defects. You are responsible for the results obtained from the use of the program.

IBM provides you with access to IBM databases containing information on known program defects, defect corrections, restrictions, and bypasses at no additional charge. Consult the IBM Software Support Handbook for further information at

<http://www.ibm.com/support/handbook>

IBM will maintain this information for at least one year after the original licensee acquires the program (warranty period).

Program technical support

Technical support of a program product will be available for a minimum of five years from the general availability date, as long as your Software Maintenance is in effect. This technical support allows you to obtain assistance (via telephone or electronic means) from IBM for product-specific, task-oriented questions regarding the installation and operation of the program product. Software Maintenance also provides you with access to updates, releases, and versions of the program. You will be notified, via announcement letter, of discontinuance of support with

12 months' notice. If you require additional technical support from IBM, including an extension of support beyond the discontinuance date, contact your IBM representative or IBM Business Partner. This extension may be available for a fee.

Money-back guarantee

If for any reason you are dissatisfied with the program and you are the original licensee, you may obtain a refund of the amount you paid for it, if within 30 days of your invoice date you return the program and its PoE to the party from whom you obtained it. If you downloaded the program, you may contact the party from whom you acquired it for instructions on how to obtain the refund.

For programs acquired under the IBM International Passport Advantage Agreement, this term applies only to your first acquisition of the program.

For programs acquired under any of IBM's On/Off CoD software offerings, this term does not apply since these offerings apply to programs already acquired and in use by you.

Authorization for use on home/portable computer

The program may be stored on the primary machine and another machine, provided that the program is not in active use on both machines at the same time. You may not copy and use this program on another computer without paying additional license fees.

IBM Informix Warehouse: Yes
Informix Dynamic Server (IDS): Yes

Volume orders (IVO)

No

Passport Advantage applies

Yes, and through the Passport Advantage Web site at

<http://www.ibm.com/software/passportadvantage>

This product is only available via Passport Advantage. It is not available as shrinkwrap.

Usage restriction

Yes. For additional information refer to the License Information Document that is available on the IBM Software License Agreement Web site

<http://www.ibm.com/software/sla/sladb.nsf>

International Passport Agreement

Software Subscription and Support (also referred to as Software Maintenance) applies

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