



IBM WebSphere Application Server offers new socket pricing and enhanced simple load balancing; IBM WebSphere Application Server Community Edition offers new socket pricing

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At a glance

- WebSphere® Application Server and WebSphere Application Server Community Edition offer new socket-based pricing options that can flatten the cost burden in many configurations.
- WebSphere Application Server V7.0
 - Expands simple web-server load-balancing and failover capability up to five servers
 - Provides new merge tool and documentation to help configure the failover scenarios

For ordering, contact your IBM® representative, an IBM Business Partner, or IBM Americas Call Centers at 800-IBM-CALL (Reference: YE001).

Overview

WebSphere Application Server and WebSphere Application Server Community Edition introduce new socket-based pricing.

- WebSphere Application Server now offers an option for socket-based pricing in addition to PVU¹-based pricing. This allows you to select the pricing option that best supports your platform choices.
- WebSphere Application Server Community Edition offers socket-based pricing for both Entry and Elite levels of support. For Community Edition, the new support options replace previous server-based pricing options.

These socket-based options more closely match your deployment and production configuration needs. Also, they provide better price/performance on newer multi-core platforms. All socket-based pricing is per Limited Use Socket²

Enhancements are also made to WebSphere Application Server V7.0 simple web-server (HTTP) load-balancing and failover capability. The WebSphere Application Server V7 license restriction of two servers is now expanded to five servers. A new merge tool and documentation streamlines the task of configuring the load-balancing capability by combining the plug-in configuration files of multiple stand-alone application server profiles into a single configuration file. Simple load-balancing distributes HTTP requests across multiple WebSphere Application Server

instances. Simple load-balancing can also handle failover of the application state that is maintained in HTTP sessions.

Concurrent with this announcement, the number of servers to which a single IBM HTTP Server plug-in can route a request has been increased. Previously, a single IBM HTTP Server was restricted to routing requests to two servers. This limit is now expanded to twenty-five WebSphere Application Servers (V7.0).

For information on the license update as well as merge tool and documentation (delivered via Fix Pack V7.0.0.13), visit

<http://www.ibm.com/support/docview.wss?uid=swg24027977>

For more information on WebSphere Application Server, visit

<http://www-01.ibm.com/software/webservers/appserv/was/>

For more information on WebSphere Application Server Community Edition, visit

<http://www.ibm.com/websphere/wasce/>

1 Processor Value Unit

2 An electronic component that accepts a processor chip; refer to the [Ordering information](#) section for more information.

Key prerequisites

Selected levels of:

- AIX®
- Linux®
- Solaris
- Windows®

Planned availability date

November 9, 2010

Description

WebSphere Application Server and WebSphere Application Server Community Edition offer new socket-based pricing options that include:

- Socket-based pricing options for WebSphere Application Server in addition to the current PVU-based pricing options
- Replacing server-based support pricing with socket-based support pricing for WebSphere Application Server Community Edition
- Entry and Elite support options for WebSphere Application Server Community Edition.
- Entry support option for Apache Geronimo
- Lower cost options when configuring newer multi-core environments

The new Limited Use Socket-based pricing options more closely match many deployment and production configurations. This pricing structure helps to lower costs for newer multi-core configurations. The pricing accommodates up to four sockets per server.

Updates to WebSphere Application Server V7.0 enhance simple web-server (HTTP) load-balancing and failover enabling:

- Resiliency for a broader range of application server configurations
- Simplified set up of load-balancing and failover scenarios
- Increased number of servers allowed within these scenarios

The WebSphere Application Server V7 license restriction of two servers is now expanded to five servers. A new merge tool and documentation streamlines the task of configuring the load-balancing capability by combining the plug-in configuration files of multiple stand-alone application server profiles into a single configuration file. Simple load-balancing distributes HTTP requests across multiple WebSphere Application Server instances. Simple load-balancing can also handle failover of the application state that is maintained in HTTP sessions. Each WebSphere Application Server instance must be appropriately licensed.

In addition, the number of servers a single IBM HTTP Server plugin can route a request to has been expanded. A single IBM HTTP Server was previously restricted to routing requests to two servers. This limit is now increased to twenty-five WebSphere Application Servers (V7.0). You are no longer required to have multiple instances of the IBM HTTP Server to process transactions to your application servers. You can use a single IBM HTTP Server to pass transactions to the server. In this instance, the IBM HTTP Server is acting as a pass through only and not doing load-balancing or failover. Each WebSphere Application Server instance must be appropriately licensed.

For information on the license update as well as merge tool and documentation (delivered via Fix Pack V7.0.0.13), visit

<http://www.ibm.com/support/docview.wss?uid=swg24027977>

As your needs grow over time, IBM provides a path to advanced capabilities such as service-oriented architecture (SOA) through WebSphere Application Server Network Deployment configurations.

Accessibility by people with disabilities

A U.S. Section 508 Voluntary Product Accessibility Template (VPAT) containing details on accessibility compliance can be requested at

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

Product positioning

The WebSphere Application Server family offers multiple configuration options and support for multiple business models and deployment platforms. It also supports a wide range of scenarios, from open source projects with no up-front budget, to simple administration of a single server environment, to a clustered, highly available, high-volume environment with edge-of-network services.

WebSphere Application Server V7.0 configurations are built on a common server foundation that deliver the same full Java™ EE 5 support, including:

- Web services enhancements
- Enterprise JavaBeans™ (EJB) 3.0 support
- New management and administration core application functions across server configurations
- Feature packs available to extend SOA; deliver new standards support

This solution offers unparalleled flexibility to protect investments, allowing you to service-enable existing packaged and legacy applications, create new services, and extend your business applications to the web.

Configuration options include:

- **WebSphere Application Server V7.0**

Optimized to ease administration in a scalable, single-server deployment environment, V7.0 supports the full Java EE 5 programming model and web services. In addition to the feature pack for Modern Batch, feature packs for OSGi Applications and JPA 2.0, XML, SCA, Web 2.0, Dynamic Scripting and Communications Enabled Applications (CEA) are also available. V7.0 delivers a secure, high-performance transaction engine for dynamic applications. Perfect for stand-alone servers, departmental applications, and web services, WebSphere Application Server offers unlimited CPUs per server and unbeatable platform coverage.

- **WebSphere Application Server Network Deployment V7.0**

For enterprises that need near continuous availability, advanced management, and automated performance optimization for their mission-critical applications, WebSphere Application Server Network Deployment delivers an environment that is highly available, dynamically scalable, and easily managed. Building on the core WebSphere Application Server configuration, WebSphere Application Server Network Deployment offers:

- Clustering and high-availability management to help eliminate the cost of system downtime. Edge components, which offer sophisticated load balancing, caching, and centralized security for enhanced performance at the edge of the network.
- Advanced web services capabilities let you to connect to systems outside the firewall and across disparate application frameworks.
- Extended web services management and advanced remote administration to make management of more complex environments less time-consuming and resource-consuming.

- **WebSphere Application Server for z/OS® V7.0**

WebSphere Application Server for z/OS, which combines the industry-leading SOA runtime and z/OS to deliver superior customer value, is the ideal infrastructure for delivering business-critical applications. It offers the complete WebSphere Application Server common programming model in an integrated z/OS execution environment, which makes full use of the capabilities of the z/OS Sysplex.

It is well suited for large enterprises that can leverage the z/OS qualities of service to achieve optimized performance and continuous availability for their mission-critical applications.

- **WebSphere Application Server - Express® V7.0**

An affordable, ready-to-go solution for developing and running dynamic websites and applications. WebSphere Application Server - Express deployment environment offers outstanding capabilities for secure transaction management. It supports the full Java EE 5 programming model and includes web services support and optionally installable feature packs.

Also included are easy-to-use integrated wizards and samples to get started quickly. WebSphere Application Server - Express is limited to single-server implementations up to a maximum number of Processor Value Units per server as referenced in the *IBM Express and Middleware Licensing Guide*.

<ftp://ftp.software.ibm.com/software/smb/pdfs/LicensingGuide.pdf>

WebSphere Application Server - Express additionally includes a set of integrated applications, wizards, and samples to help you get up and running quickly.

- **WebSphere Application Server Community Edition**

WebSphere Application Server Community Edition can help organizations that are:

- Looking to reduce costs of tactical deployments
- Considering open source solutions for quick, frictionless access to application server technology with no upfront costs
- Want a trusted vendor to provide reliable support and an upgrade path to more advanced capabilities as needed

WebSphere Application Server Community Edition may be the right configuration if you:

- Have considerable Java skills in-house or access to Java skills through trusted partners
- Need quick, frictionless access to application server technology with no upfront costs
- Need a highly customizable application server that can be tailored to the specific needs of your particular project
- Need a small footprint application server that can be easily embedded for client solutions

- **WebSphere Application Server Hypervisor™ Edition V7.0**

WebSphere Application Server Hypervisor Edition is a special edition of WebSphere Application Server that runs on top of a hypervisor, such as IBM PowerVM™ on AIX and VMware ESX, and supports the Open Virtualization Format. Designed to reduce installation and configuration time, WebSphere Application Server Hypervisor Edition helps you rapidly deploy WebSphere-based applications in virtualized environments. WebSphere Application Server Hypervisor Edition supports both single server and cluster deployments, and works with WebSphere CloudBurst Appliance, sold separately. WebSphere CloudBurst offers enhanced value for managing patterns, standardizing a set of configurations for your data center, and managing the life cycle of your entire environment.

- **WebSphere Application Server for Developers V7.0**

The functional equivalent of the core WebSphere Application Server configuration (licensed for development use only), WebSphere Application Server for Developers is an easy-to-use development environment to build and test applications for your SOA.

WebSphere Application Server for Developer is production-ready and available at no charge without support for development use and testing on a developer's desktop. For information, visit

<http://www.ibm.com/developerworks/downloads/ws/wasdevelopers/>

A supported WebSphere Application Server for Developers is available for purchase.

Reference information

For information on WebSphere Application Server V7.0, refer to Software Announcement [208-266](#), dated September 9, 2008.

For information on WebSphere Application Server Community Edition V2.1, refer to Software Announcement [208-254](#), dated July 29, 2008.

Program number

Program number	Program name
5724-N12	IBM Elite Support for WebSphere Application Server Community Edition
5724-M97	IBM Entry Support for Apache Geronimo
5724-N44	IBM Entry Support for WebSphere Application Server Community Edition
5724-J08	IBM webSphere Application Server

Additional information

For WebSphere Application Server V7 information, visit

<http://www-01.ibm.com/software/webservers/appserv/was/>

For WebSphere Application Server Network Deployment V7 information, visit

<http://www-01.ibm.com/software/webservers/appserv/was/network/>

To download a copy of WebSphere Application Server Community Edition, visit

<http://www.ibm.com/developerworks/downloads/ws/wasce>

For WebSphere Application Server Community Edition Resources on IBM Developer Works, visit

<http://www.ibm.com/developerworks/websphere/zones/was/wasce.html>

For WebSphere Application Server Feature Pack for Web 2.0, including support for WebSphere Application Server Community Edition, visit

<http://www.ibm.com/software/webservers/appserv/was/featurepacks/web20/>

Offering Information

Product information is available via the Offering Information website

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

Also, visit the Passport Advantage® website

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

Publications

For the WebSphere Application Server documentation library, visit

<http://www-01.ibm.com/software/webservers/appserv/was/library/v70/>

Product documentation for WebSphere Application Server Community Edition in HTML format is available at

<http://publib.boulder.ibm.com/wasce>

Topics covered include:

- Quick start
- Choosing your strategy
- Concepts
- Tasks
- Reference
- Frequently asked questions

Technical information

Specified operating environment

Hardware and software requirements

For hardware and software requirements for WebSphere Application Server V7, refer to Software Announcement [208-266](#), dated September 9, 2008.

Detailed system requirements for all editions of WebSphere Application Server can be found online at

<http://www.ibm.com/support/docview.wss?rs=180&uid=swg27006921>

For information on WebSphere Application Server Community Edition V2.1, refer to Software Announcement [208-254](#), dated July 29, 2008

For complete and up-to-date requirements, visit

<http://www.ibm.com/software/webservers/appserv/community/sysreq/>

Software requirements

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.

Companion products

The WebSphere Application Server family offers multiple configuration options and support for multiple business models and deployment platforms. In this way, the WebSphere Application Server family supports a wide range of scenarios, from open-source projects with no up-front budget, to simple administration of a single server environment, to a clustered, highly available, high-volume environment with edge-of-network services.

Complementing WebSphere Application Server Community Edition, other WebSphere Application Server configurations are built on a common server foundation that delivers the full Java EE 5 platform (plus extensions), the Java SE 6 Developer environment, and a core set of application server function. This common codebase

across the other WebSphere Application Server configurations offers unparalleled flexibility to develop applications without the cost of architecture rework.

WebSphere Application Server configurations include:

WebSphere Application Server Community Edition

WebSphere Application Server Community Edition is the IBM open source-based application server that supports the full Java Extended Edition (Java EE) 5 standard. Built on Apache Geronimo and integrated with best-of-breed open source technology such as Apache Tomcat, Eclipse, and Apache Derby, the application server is available at no charge and backed by world-class support options from IBM. The flexible remote support options allow you to purchase the right level of support to meet your individual needs.

WebSphere Application Server -- Express

WebSphere Application Server Express helps you deliver efficient business applications to speed response and cut costs. You can leverage the latest technologies such as Java EE 5, Web 2.0, Web services support and integrated tooling to quickly build the applications and services you need at a lower cost. Start up is also simplified with easy-to-use integrated wizards.

For details, visit

<http://www.ibm.com/software/webservers/appserv/express/>

WebSphere Application Server

WebSphere Application Server provides the availability and security your business depends on while optimizing cost. You can build, deploy and manage robust, agile and reusable SOA business applications and services of all types while reducing application infrastructure costs with WebSphere Application Server. You can fully utilize diverse developer skills with a comprehensive set of open standards-based programming models: JEE5, JSE6, CEA, JPA, SAML, SCA, SDO, SIP, Web 2.0, and XML.

For details, visit

<http://www.ibm.com/software/webservers/appserv/was/>

WebSphere Application Server Network Deployment

WebSphere Application Server Network Deployment helps you with applications that are secure and available. Through advanced clustering, data replication services and unique workload distribution, you will see faster application response and less waiting. Security domains prevent costly security breaches. Enterprises that need advanced management, high availability, and automated performance optimization for their mission-critical applications can efficiently develop innovative applications through comprehensive support of open standards and programming models, including

- JEE5
- JSE6
- OSGi
- CEA
- JPA,
- SAML
- SCA
- SDO
- SIP
- Web 2.0

- XML

For details, visit

<http://www.ibm.com/software/webservers/appserv/was/network>

For more information on WebSphere Application Server configuration options, visit

<http://www.ibm.com/software/webservers/appserv/was/>

Planning information

Packaging

WebSphere Application Server Community Edition is distributed as a single package containing:

- Quick Start CD, which includes a readme file, quick start guide, and installation and configuration guide
- IBM program package on CD media
- Program Directory
- Proof of Entitlement
- License Information

For details of WebSphere Application Server V7.0 packaging, refer to Software Announcement [208-266](#), dated September 9, 2008.

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/>

Ordering information

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

Product group: WebSphere

Product Identifier Description (PID)

IBM Elite Support for WebSphere Application Server Community Edition	5724-N12
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IBM Entry Support for Apache Geronimo	5724-M97
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IBM Entry Support for
WebSphere Application
Server Community
Edition 5724-N44

IBM WebSphere Application
Server 5724-J08

Product category: Application Integration Middleware Other

Program name	PID number	Charge unit description
IBM Elite Support for WebSphere Application Server Community Edition	5724-N12	Per Limited Use Socket
IBM Entry Support for Apache Geronimo	5724-M97	Per Limited Use Socket
IBM Entry Support for WebSphere Application Server Community Edition	5724-N44	Per Limited Use Socket
IBM WebSphere Application Server	5724-J08	Per Limited Use Socket
IBM WebSphere Application Server	5724-J08	Per Limited Use Socket for Linux on System z®

Charge metric definitions

Limited Use Socket

Limited Use Socket is a unit of measure by which the program can be licensed. A Limited Use Socket is an electronic circuitry that accepts a processor chip that meets the maximum processor cores per socket authorized use terms and conditions in the *IBM Express and Middleware Licensing Guide* at

<ftp://ftp.software.ibm.com/software/smb/pdfs/LicensingGuide.pdf>

A server is a physical computer that is comprised of processing units, memory, and input/output capabilities and that executes requested procedures, commands, or applications for one or more users or client devices. Where racks, blade enclosures, or other similar equipment is being employed, each separable physical device (for example, blade or a rack-mounted device) that has the required components is considered itself a separate server. A processor chip is electronic circuitry containing one or more processor cores that plugs into a socket. A processor core is a functional unit within a computing device that interprets and executes program instructions, and consists of at least an instruction control unit and one or more arithmetic or logic units. Licensee must obtain entitlements for each socket on the server on which the program is installed.

If the program is eligible for sub-capacity licensing, licensee may be permitted to license less than all sockets on the server. Sub-capacity licensing terms, conditions and eligibility requirements for Limited Use Socket-licensed programs are described in the *sub-capacity guide* at

<ftp://ftp.software.ibm.com/software/smb/pdfs/SubcapacityGuide.pdf>

If licensee's use of the program is not eligible for sub-capacity licensing based on these terms and conditions, Licensee must acquire Limited Use Socket entitlements for all sockets on the server on which the program is installed. The Limited Use Socket entitlements are specific to the Program and may not be exchanged, interchanged, or aggregated with Limited Use Socket entitlements of another software program.

Processor Value Unit

Processor Value Unit (PVU) is a unit of measure by which the program can be licensed. The number of PVU entitlements required is based on the processor technology (defined within the PVU Table by Processor Value, Brand, Type and Model Number at http://www.ibm.com/software/lotus/passportadvantage/pvu_licensing_for_customers.html) and the number of processors made available to the program. IBM continues to define a processor, for the purpose of PVU-based licensing, to be each processor core on a chip. A dual-core processor chip, for example, has two processor cores.

Licensee can deploy the program using either full-capacity licensing or Virtualization Capacity (Sub-Capacity) licensing according to the Passport Advantage Sub-Capacity Licensing Terms (see webpage below). If using full-capacity licensing, licensee must obtain PVU entitlements sufficient to cover all activated processor cores* in the physical hardware environment made available to or managed by the program, except for those servers from which the program has been permanently removed. If using Virtualization Capacity licensing, licensee must obtain entitlements sufficient to cover all activated processor cores made available to or managed by the program, as defined according to the Virtualization Capacity License Counting Rules at

http://www.ibm.com/software/lotus/passportadvantage/Counting_Software_licenses_using_specific_virtualization_technologies.html

* An Activated processor core is a processor core that is available for use in a physical or virtual server, regardless of whether the capacity of the processor core can be or is limited through virtualization technologies, operating system commands, BIOS settings, or similar restrictions.

Notes

Some programs may require licenses for the program and what is being managed. In that case, the following applies: In addition to the entitlements required for the program directly, licensee must obtain PVU entitlements for this program sufficient to cover the processor cores managed by the program.

Some programs may be licensed on a managed basis only. In that case, the following applies: Instead of the entitlements required for the program directly, licensee must obtain PVU entitlements for this program sufficient to cover the processor cores managed by the program.

A few programs on an exception basis may be licensed on a referenced basis. In that case, the following applies: Rather than obtaining entitlements for the activated processor cores available to the program, licensee must obtain PVU entitlements for this program sufficient to cover the environment made available to the Referenced program as if the program itself were executing everywhere the Referenced program was executing, independent of the basis on which the Referenced program is licensed.

Express and Workgroup programs may be licensed with maximum use terms. In that case, the following applies: The maximum authorized use terms and conditions for PVU licensed IBM Express and Middleware programs can be found in the *IBM Express and Middleware Licensing Guide*.

Server

Server is a unit of measure by which the program can be licensed. A Server is a physical computer that is comprised of processing units, memory, and input/output capabilities and that executes requested procedures, commands, or applications for one or more users or client devices. Where racks, blade enclosures, or other similar equipment is being employed, each separable physical device (for example,, a blade or a rack-mounted device) that has the required components is considered itself a separate Server. For the purpose of Server-based licensing, licensee must obtain entitlements for each Server which is made available to the program, regardless

of the number of processor cores and/or partitions in the Server or the number of copies of the program on the server.

Notes

Some programs may require licenses for the program and what is being managed. In that case, the following applies: In addition to the entitlements required for the program directly, licensee must obtain entitlements for this program sufficient to cover the servers managed by the program.

Some programs may be licensed on a managed basis only. In that case, the following applies: Instead of the entitlements required for the program directly, licensee must obtain entitlements for this program sufficient to cover the servers managed by program.

Passport Advantage

Program name/Description	Part number
IBM Elite Support for WebSphere Application Server Community Edition per Limited Use Socket, Contacts, 5 Incidents SW Support 12 Months	D0GBPLL
IBM Elite Support for WebSphere Application Server Community Edition Support per Limited Use Socket, Contacts, 5 Incidents for Linux on System z SW Support 12 Months	D0GBQLL
IBM Entry Support for Apache Geronimo per Limited Use Socket SW Support 12 Months	D0GBMLL
IBM Entry Support for WebSphere Application Server Community Edition per Limited Use Socket SW Support 12 Month	D0GBNLL
IBM WebSphere Application Server per Limited Use Socket SW S&S 12 Months	D0GUSLL
IBM WebSphere Application Server per Limited Use Socket SW S&S Renewal	E0AT3LL
IBM WebSphere Application Server per Limited Use Socket SW Reinstate 12 Months	D0GUULL

Cross-platform product for use on System z Integrated Facility for Linux (IFL) engines

Order the part numbers that follow when the product is intended to run on the Linux operating system on System z IFL engines. If the product is not intended to run on the Linux operating system on System z IFL engines, order from the other set of part numbers in this announcement. This set of part numbers provides the identical supply and authorization as the other set in this announcement.

Program name/Description	Part number
IBM WebSphere Application Server Linux on System z per Limited Use Socket SW S&S 12 Months	D0GUTLL
IBM WebSphere Application Server Linux on System z per Limited Use Socket SW S&S Renewal	E0AT4LL
IBM WebSphere Application Server Linux on System z per Limited Use Socket SW Reinstate 12 Months	D0GUVLL

Passport Advantage trade up

Below is a list of precursor products for which you must have already acquired a license, in order to be eligible to acquire equivalent licenses using the trade-up part numbers.

Precursor product	Trade up product	Trade-up part number
WebSphere Application Server 100 PVU SW S&S 12 Months	WebSphere Application Server per Limited Use Socket	D0GUWLL
WebSphere Application Server 100 PVU Linux on System z SW S&S 12 Months	WebSphere Application Server per Limited Use Socket Linux on System z	D0GUYLL

Consult your IBM representative if you have any questions.

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.

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

Licensing

IBM International Program License Agreement including the License Information document and Proof of Entitlement (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.

These programs are licensed under the IBM Program License Agreement (IPLA) and the associated Agreement for Acquisition of Software Maintenance, which provide for support with ongoing access to releases and versions of the program. IBM includes one year of Software Subscription and Support (also referred to as Software Maintenance) with the initial license acquisition of each program 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. These programs have a one-time license charge for use of the program and an annual renewable 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.

Limited warranty applies

Yes

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 clarification, note that (1) for programs acquired under the IBM International Passport Advantage offering, this term applies only to your first acquisition of the program and (2) for programs acquired under any of IBM's On/Off Capacity on Demand (On/Off CoD) software offerings, this term does not apply since these offerings apply to programs already acquired and in use by you.

Volume orders (IVO)

No

Passport Advantage applies

Yes, and through the Passport Advantage website at

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

Usage restriction

Yes

Software Subscription and Support (Software Maintenance) applies

No

System i Software Maintenance applies

No

Variable charges apply

No

Educational allowance available

Not applicable.

Prices

For additional information and current prices, contact your local IBM representative.

Order now

To order, contact the Americas Call Centers or your local IBM representative, or your IBM Business Partner.

To identify your local IBM representative or IBM Business Partner, call 800-IBM-4YOU (426-4968).

Phone: 800-IBM-CALL (426-2255)
Fax: 800-2IBM-FAX (242-6329)
Internet: callserv@ca.ibm.com
Mail: IBM Teleweb Customer Support
ibm.com® Sales Execution Center, Americas North
3500 Steeles Ave. East, Tower 3/4
Markham, Ontario
Canada
L3R 2Z1

Reference: YE001

The Americas Call Centers, our national direct marketing organization, can add your name to the mailing list for catalogs of IBM products.

Note: Shipments will begin after the planned availability date.

Trademarks

Hypervisor and PowerVM are trademarks of IBM Corporation in the United States, other countries, or both.

WebSphere, IBM, AIX, z/OS, Express, Passport Advantage, System z and ibm.com are registered trademarks of IBM Corporation in the United States, other countries, or both.

Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.

Windows is a registered trademark of Microsoft Corporation in the United States, other countries, or both.

Java and all Java-based trademarks are trademarks of Sun Microsystems, Inc. in the United States, other countries, or both.

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

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<http://www.ibm.com/legal/us/en/>

For the most current information regarding IBM products, consult your IBM representative or reseller, or visit the IBM worldwide contacts page

<http://www.ibm.com/planetwide/us/>

Corrections

(Corrected on November 17, 2010)

The Ordering information section is revised.