



IBM WebSphere Host Integration Solution for IBM @server iSeries – product updates available

Overview

In one total software offering, the WebSphere® Host Integration Solution (HIS) can enable virtually every user to access your mission-critical business systems, independent of the platform or network environment.

WebSphere HIS for iSeries™ consists of IBM:

- Communications Servers
- WebSphere Application Server (WAS)
- WebSphere Host Publisher
- WebSphere Host On-Demand (HOD)
- Personal Communications
- WebSphere Studio Site Developer (WSSD)
- WebSphere Host Access Transformation Server (HATS)

You can choose client and server software that best meets your needs, independent of the platform, network, connectivity, or host system.

WebSphere HIS for iSeries features:

- One fixed price per registered or concurrent user
- Fixed price independent of the total number of clients and servers
- Ability to mix and match quantities of server and client components for any and all available platform environments
- Latest level of component products

WebSphere HIS for iSeries is ideal if you have or need:

- Large number of users
- Multiprotocol environments
- Access from virtually any client machine to business applications on any host or server over any network protocol
- Internet access to mission-critical applications and data on host systems

WebSphere HIS for iSeries — your complete answer to host access and network integration, is available from one company.

Key prerequisites

- Passport Advantage® subscription
- For information on the latest releases and prerequisites of the software components, visit:

<http://www.ibm.com/software/websevers/hostintegration>

Planned availability date

October 10, 2003

At a glance

IBM Personal Communications for Windows™ V5.7

- “Designed for Microsoft™ Windows XP” certified
- IPV6 for emulator Telnet sessions
- Multiple print screen support

WebSphere Host On-Demand (HOD) V8

- Access host systems and host applications without a user ID and password
- Run HOD without a browser
- Incorporate the HOD terminal and GUI elements into your own application without wiring the beans
- Supports IPV6
- Emulator and database clients now support Macintosh

Description

This Web-to-host offering addresses the full e-business cycle with industry-leading host access solutions and unmatched flexibility for the 5250 environment.

Integrated into the WebSphere solution platform (a comprehensive set of integrated e-business solutions), the WebSphere HIS for iSeries gives you a single point of contact, service, and support to best meet the needs of your network.

WebSphere HIS V4 contains the following programs:

IBM Personal Communications V5.7 for Windows

Personal Communications is a key communications client component of the WebSphere HIS for LAN, WAN, and remote access and connectivity, providing a security-rich technology bridge to the future.

Personal Communications for Windows V5.7:

- Runs on:
 - Microsoft Windows 95 Release 2
 - Windows 98 or Windows 98 SE
 - Windows Millennium Edition (Windows ME)
 - Windows NT™ 4.0
 - Windows 2000 (Professional, Server, and Advanced Server)
 - Windows XP (Professional and Home)
- Is included in the WebSphere HIS for iSeries (registered users offering only)

WebSphere HOD V8

Get security-rich Web-to-host access and e-business application programming support with WebSphere HOD. Access TN5250 sessions from a Java™-enabled browser. Standard desktop utilities, file transfer, host print, and a GUI can help maximize your productivity. WebSphere HOD requires no client installation or middle tier server, and it supports your choice of client and server platforms.

WebSphere HOD can now be run as a portlet within the WebSphere Portal family. Administrators can use the development wizard to create custom WebSphere HOD portlets with only the functions needed for specific users and groups. Preconfigured sample portlets are available for download either from:

- WebSphere HOD service key site
<http://www6.software.ibm.com/aim/home.html>

Look on the HOD CSD page under Tools and Utilities.

- Portal portlet catalog
<http://www-3.ibm.com/software/webservers/portal/portlet/catalog>

WebSphere Host Publisher V4

This quick and easy program can implement e-business by helping to extend the reach of mission-critical applications to Web browser users and new WebSphere applications, requiring no changes to the existing applications. Extensive legacy application support combined with enterprise-class scalability, security, and availability make WebSphere Host Publisher the ideal solution for new Web-to-host deployments.

- WebSphere Host Publisher V4 for AIX®, Windows NT, Windows 2000, Sun Solaris, and iSeries is included in the WebSphere HIS.

- The WebSphere Host Publisher portlet enables the user to include Host Publisher V4 applications in a portlet. Preconfigured sample portlets are available for download from the Portal portlet catalog at:

<http://www-3.ibm.com/software/webservers/portal/portlet/catalog>

Host Publisher V4 is supported on WAS Advanced Edition (WAS AE) V4 and WSSD V4.0.3.

WSSD

The WebSphere HIS for iSeries version of WSSD is a comprehensive integrated tool suite. Web developers get what they need to create, manage, and maintain dynamic Web applications that meet open technology standards.

Note: WebSphere HIS for iSeries V4 ships with WSSD V4.0.3 and V5. WSSD V4.0.3 does not include the Rational® ClearCase® LT code available in the standard version of WSSD AE V4.0.3.

- Runs on:
 - Windows ME
 - Windows 98
 - Windows NT and Windows NT 4 with service pack 6a, or later
 - Windows 2000

WAS

WAS provides a high-performance, open, standards-based deployment environment for Java applications and components, including support for Enterprise JavaBeans (EJB) technology. WAS combines the control and portability of server-side business applications and eXtensible Markup Language (XML) with the performance and manageability of Java technologies. Note: WebSphere HIS V4 ships with WAS V4 AE, WAS ND V5, and WAS ND V5 for iSeries.

- Available for the concurrent and registered user offerings
- Supports:
 - Windows NT
 - Windows 2000
 - Sun Solaris
 - HP-UX
 - AIX
 - OS/400®

IBM Communications Server

This security-rich, scalable, and reliable multiple-function and multiple-protocol gateway enables PCs to communicate with the iSeries.

You can choose applications based on business needs and not the network infrastructure.

The following are included in the WebSphere HIS for iSeries:

- Communications Server for AIX, V6.1
- Communications Server for Windows NT and Windows 2000, V6.1.1

WebSphere HATS V4

The WebSphere HATS is a dynamic load-and-go solution for rejuvenating green-screen applications and delivery via HTML. Your legacy applications are given a Web-like GUI through the use of a rules-based transformation engine.

HATS for Multiplatform applications run on:

- AIX
- OS/400
- Windows NT
- Windows 2000
- Sun Solaris
- OS/390®

Note: Minor changes to the shipping versions and releases may occur as newer levels of the components are made available. Refer to the Host Integration Web site for updates to the shipping versions and releases.

<http://www.ibm.com/software/webservers/hostintegration>

HATS V4 is supported on WAS V5, WAS ND V5, WAS AE V4, WSSD V4.0.3, and WSSD V5. IBM recommends using HATS V4, including the latest fix packs, with WAS ND V5 and WSSD V5.

Customers already using WebSphere Development Studio Client can continue to do so with HATS in lieu of the WSSD component that ships with the HIS for iSeries.

Consulting services

The WebSphere HIS for iSeries offering includes services from the HIS Group to assist you with basic product installation and use. Services must be requested within 90 days of purchase of the WebSphere HIS for iSeries and completed within 150 days of purchase.

A range of installation, configuration, and skills transfer offerings helps you to realize a more successful implementation of the HIS for iSeries. Services entitlements are based on points associated with your HIS for iSeries sales transaction. Entitlements range from two days to five days. Refer to the following table for details.

Number of points	Entitlement
1,000 — 2,499	Not applicable
2,500 — 4,999	2 days (16 hours) of remote assistance/consulting or one day on site
5,000 — 9,999	3 days (24 hours) of remote assistance/consulting or two consecutive business days on site
10,000 and above	5 days (40 hours) of remote assistance/consulting or 3.5 consecutive business days (28 hours) on site

An IBM consultant will work with you to determine the most effective use of your services entitlement. If the requested scope of work is greater than the allotted hours, or if it requires customization beyond basic solution implementation, IBM services can work with you to create a customized billable service engagement with credit given for the entitled hours. To request implementation services assistance from the HIS group, contact your IBM software sales representative or send an e-mail to AIMHIT@us.ibm.com.

For more information, visit:

<http://www.ibm.com/software/webservers/hostintegration/services.html>

License information

- The deliverables associated with the order for the HIS are Proofs of Entitlement (POEs) only.
- The media should be acquired by ordering the media packs for the WebSphere HIS available for ordering under the Passport Advantage offering.
- Each licensed user acquired for a charge can access a combination of servers and clients within and between any of the products included in HIS and across platforms.
- The number of Communications Servers installed cannot exceed 10% of the total number of clients installed.
- The license to the program entitles you to install and use one copy of any version of WAS on a machine with a single processor provided that you acquire 50 registered or concurrent user authorizations. You may use one additional copy of any version of WAS on one additional processor for each additional 100 registered or concurrent user authorizations that you acquire.
- The license to the program entitles you to install and use one license of the WSSD component when you acquire 50 registered or concurrent user authorizations. Thereafter, you are entitled to install and use one additional WSSD component for each additional 100 registered or concurrent user authorizations you acquire, up to a total of five licenses of the WSSD component.

Accessibility by people with disabilities

Refer to the individual component programs included in this software offering for details pertaining to the features supported for people with disabilities.

Product positioning

To survive in today's fast-moving marketplace, you must find ways to quickly, securely, and cost-effectively extend the reach of your critical business systems to remote employees, Business Partners, and customers.

The ability to support and effectively use the Web is paramount for competitive delivery of your company's goods, services, and information. Because the bulk of the world's business applications and data resides on host systems from IBM, integrating these systems with Web technology is vital. You must deliver connectivity and access to a variety of clients, networking technologies (TCP/IP, SNA, and SPX/IPX), operating systems (including OS/2®, AIX, and OS/400), and network types (intranets, extranets, Internet, and wireless). This solution is a total software offering that allows you to build this kind of networking infrastructure.

This solution is for companies that need or have:

- Internet access to business applications and data on host systems
- Existing SNA applications they want to extend over TCP/IP networks
- Scalable infrastructure to accommodate growth and new technology within their business
- The ability to do all the above while leveraging existing networking investment

Trademarks

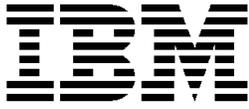
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Java is a trademark of Sun Microsystems, Inc.

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IBM US Announcement Supplemental Information

September 23, 2003

Offering information

Product information is available at the Offering Information Web site:

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

Through the Passport Advantage® Web site at:

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

Technical information

Hardware requirements: Refer to the individual component programs included in this offering for specific hardware requirements.

The WebSphere® Host Publisher for iSeries™, included in WebSphere HIS for iSeries, is not offered as a stand-alone product. Therefore, the hardware requirements are included below.

Host Publisher Server

Host Publisher V4 runs on any iSeries on which WAS is supported. Server model numbers and feature numbers are listed in the WebSphere for iSeries Documentation Center.

In addition, the following are required:

- Minimum of 1 GB RAM
- 200 MB DASD — Host Publisher Server base code Host Publisher Studio
- Pentium™ II 366 processor, or higher, Pentium II 450 processor recommended
- Minimum of 128 MB RAM, 256 MB RAM recommended
- 300 MB of free disk space, add more for your Host Publisher applications, 1 GB recommended
- A display with a color depth of 256 colors, or higher, and a minimum screen resolution of 800 x 600 pixels

Note: These requirements pertain only to Host Publisher Studio. Other products running on the workstation with Host Publisher Studio could require additional resources.

Software requirements: Refer to the individual component products included in this offering for specific software requirements.

The WebSphere Host Publisher for iSeries, included in WebSphere HIS for iSeries, is not offered as a stand-alone product. Requirements follow.

Host Publisher Server

- Host Publisher Server requires OS/400® V4.5, OS/400 V5.1, or OS/400 V5.2 with the latest cumulative PTF fix pack applied.
- At least one of the following:
 - WAS Advanced Single Server Edition, V4.0.2, or later
 - WAS AE, V4.0.2, or later

Note: If you intend to use Host Publisher in a cloning environment, WAS AE is required.

Other software

The following software is also required:

Note: These products are included in 5769-SS1, 5769-JC1, 5769-JV1 for OS/400 V4 and 5722-SS1, 5722-JC1, 5722-JV1 for OS/400 V5. These are separately installed products which are included with OS/400.

- OS/400 Qshell Interpreter
- Toolbox for Java™
- Developer Kit for Java V1.3

Host Publisher Studio

One of the following operating systems is required:

- Windows NT™ 4.0 (Workstation or Server)
- Windows™ Me
- Windows 98
- Windows 2000 (Professional, Server, and Advanced Server)
- Windows XP

Note: The installation path of Host Publisher Studio defaults to c:\HostPub. You may choose to install under a different directory, but the fully qualified path should not exceed 31 characters. If the length of the fully qualified path is greater than 31 characters, the Host Publisher batch files will fail.

Limitations: Refer to the individual component programs included in this offering for specific limitations.

Planning information

Packaging: The deliverables associated with this offering are POEs only. Media packages can be ordered if required.

Security, auditability, and control

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

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

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
Host Integration Solution Intranet	App Integration Middleware Other	WebSphere
Host Integration Solution Internet	App Integration Middleware Other	WebSphere

The WebSphere HIS for iSeries is a software offering that has one charge unit for users (either registered or concurrent).

Passport Advantage supply

Program Name/Description	Part number
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HIS Intranet (registered) V4.0.0

Media Pack Multilingual (French, Korean, Chinese — Simplified, Spanish, Norwegian Bokmal, Portuguese Brazilian, German, Swedish, Japanese, Chinese — Traditional, English U.S., Norwegian Nynorsk, Turkish, Dutch, Czech, Slovakian, Italian, Finnish, Polish) Apple Macintosh operating system, Windows 2000, Windows 95, AIX® V4, Windows XP, Solaris (Sun Microsystems), Windows Server 2003, OS/400 V5, Windows 98, Windows NT, Novell NetWare, AIX V5, Windows Me, HP-UX 11.x CD-ROM Digital Disk — ISO 9660 Standard V4.0.0	BM024ML
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HIS Intranet V4.0.0

Media Pack Multilingual (French, Korean, Chinese — Simplified, Spanish, Norwegian Bokmal, Portuguese Brazilian, German, Swedish, Japanese, Chinese — Traditional, English U.S., Norwegian Nynorsk, Turkish, Dutch, Czech, Slovakian, Italian, Finnish, Polish) Apple Macintosh operating system, Windows 2000, Windows 95, AIX V4, Windows XP, Solaris (Sun Microsystems), Windows Server 2003, OS/400 V5, Windows 98, Windows NT, Novell NetWare, AIX V5, Windows Me, HP-UX 11.x CD-ROM Digital Disk — ISO 9660 Standard V4.0.0	BM020ML
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Passport Advantage customer: media pack Entitlement details

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

HIS Intranet (registered) V4.0.0

Media packs description	Part number
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WebSphere HIS Intranet for iSeries

HIS Intranet (registered) Multilingual (French, Korean, Chinese — Simplified, Spanish, Norwegian Bokmal, Portuguese Brazilian, German, Swedish, Japanese, Chinese — Traditional, English U.S., Norwegian Nynorsk, Turkish, Dutch, Czech, Slovakian, Italian, Finnish, Polish) Apple Macintosh operating system, Windows 2000, Windows 95, AIX V4, Windows XP, Solaris (Sun Microsystems), Windows Server 2003, OS/400 V5, Windows 98, Windows NT, Novell NetWare, AIX V5, Windows Me, HP-UX 11.x CD-ROM Digital Disk — ISO 9660 Standard	BM024ML
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HIS Internet for iSeries V4.0.0

HIS Internet for iSeries Multilingual (French, Korean, Chinese — Simplified, Spanish, Norwegian Bokmal, Portuguese Brazilian, German, Swedish, Japanese, Chinese — Traditional, English U.S., Norwegian Nynorsk, Turkish, Dutch, Czech, Slovakian, Italian, Finnish, Polish) Apple Macintosh operating system, Windows 2000, Windows 95, AIX V4, Windows XP, Solaris (Sun Microsystems), Windows Server 2003, OS/400 V5, Windows 98, Windows NT, Novell NetWare, AIX V5, Windows Me, HP-UX 11.x CD-ROM Digital Disk — ISO 9660 Standard	BM020ML
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Withdrawal of previous Passport Advantage part numbers: The following Passport Advantage program pack will be withdrawn on October 30, 2003.

WebSphere HIS for Intranet (registered) V3.1 iSeries

WebSphere HIS for Internet (concurrent) V3.1 iSeries

Orders for these part numbers will not be accepted after the stated effective date of withdrawal, nor will normal marketing activities or educational support be available unless previous agreement exists between the customer and IBM.

Terms and conditions

Licensing: IBM International Program License Agreement. 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.

License information form number: L-DDCA-5PSP82

Limited warranty applies: Yes

Money-back guarantee: If for any reason you are dissatisfied with the program, return it within 30 days from the invoice date, to the party (either IBM or its reseller) from whom you acquired it, for a refund. This applies only to your first acquisition of the program.

Copy and use on home/portable computer: No

Volume Orders (IVO): No

Passport Advantage applies: Yes, through the Passport Advantage Web site at:

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

Usage restriction: Yes

The WebSphere HIS for iSeries, defined as the program, may only be used for 5250 emulation. The program is available based on two charging methods: registered users and concurrent users. Consult your PoE to determine which charging method applies to your license.

The registered version of the program consists of the following components:

- IBM Personal Communications (Personal Communications)
- IBM WebSphere HOD
- IBM WebSphere Host Publisher (Host Publisher)
- IBM Communications Server (Communications Server)
- WebSphere HATS
- IBM WSSD
- IBM WAS

The concurrent version of the program consists of the following components:

- IBM WebSphere HOD
- IBM Host Publisher
- IBM Communications Server
- IBM WebSphere HATS
- IBM WSSD
- IBM WAS

Except as modified herein, the use of the components will be governed by the license terms that accompany the components.

Program-unique terms

The program is available based on two charging methods: registered users and concurrent users. User access on connections made from the Internet or intranet must be based on the number of registered users. If determining the number of registered users is possible then the registered user method should be selected. If determining the number of registered users is not possible then the concurrent user method should be selected.

Connections (from either users or other applications) made to the program through other products that act as connection concentrators must be counted as program users and are subject to use-base charges based on the number of registered users or concurrent users.

Registered users

A registered user is defined as a person who accesses and uses the program. A registered user is considered a distinct user. A registered user authorization is required for each distinct person that will access and use the program. A registered user license to the program entitles a distinct registered user to access and use the components of the program subject to the limitations under Component Restrictions below.

Concurrent user

The program defines a concurrent user as any person who accesses and uses the program or a concurrent session or connection to an existing application from the program. Examples of sessions and connections would

be the program connected to existing applications through TN5250 connections only. A concurrent user authorization is required for each user concurrently accessing and using the program. A concurrent user license to the program entitles any user to access and use the components of the program as long as the total number of users concurrently accessing and using the components at any one time does not exceed the total number of concurrent user authorizations you have acquired. Your use of the program components is subject to the limitations under Component Restrictions below.

Component restrictions

IBM Communications Server

The license to the program entitles you to install and use no more than one copy of the Communications Server component for every 10 registered or concurrent user authorizations. For example, if you acquire use authorizations for 100 users, you may install and use up to 10 copies of the Communications Server in any combination (for instance, 10 copies of the IBM Communications Server for Windows NT and Windows 2000, or five copies of Communications Server for Windows NT and Windows 2000 and five copies of Communications Server for AIX).

WAS

The program includes two configurations of WAS: WAS Advanced Edition (WAS AE) and WebSphere Application Server — Express (Application Server — Express), each on multiple platforms. Except as modified by this Agreement, your use of the WAS components will be governed by the license terms that accompany the WAS components. The license to the program entitles you to install and use one WAS instance on a machine with a single processor provided that you acquire 50 registered or concurrent user authorizations. You may use one additional WAS on one additional processor for each additional 100 registered or concurrent user authorizations that you acquire.

HIS registered or Concurrent license	Total processors of WAS (either configuration)
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1 to 49	0
50 to 149	1
150 to 249	2
250 to 349	3

For each WAS to which you are entitled, you are authorized to install and use each component of WAS on a machine with a single processor. Alternatively, you may install and use each WAS on a machine with multiple processors if you either:

- Allocate a WAS to which you are entitled per this agreement to each additional processor on such machine.
- Acquire a Single Processor PoE of WAS for each additional processor on such machine.
- For partitionable iSeries and AS/400® machines running OS/400, allocate a WAS to which you are entitled per this agreement to each additional processor on such machine or acquire a Single Processor PoE of WAS for each processor actually used by the entitled WAS on such machine, as measured or limited using IBM provided tools. To determine the number of processors in a machine actually used by the entitled WAS, you may aggregate portions of physical processors used in the same machine, but you must acquire an additional Single Processor PoE of WAS for any remaining fraction of a

processor in such machine used by the entitled WAS after this aggregation.

In addition, this license entitles you to use the WAS components only to run Host Publisher, HATS, and HOD components of the program, to run objects created by these components, and to enable connections with these components to other applications and sources of data. This license does not for instance, entitle you to use the WAS components to run applications which do not require the Host Publisher, HATS, or HOD components of the program to operate. If you wish to use the WAS components without these restrictions, you must purchase separate authorizations to use the WAS components.

The license to the program:

- Entitles you to only use the remote server component of Application Server — Express
- Limits your use of Application Server — Express to machines with four or fewer processors (there is no limit if you use Application Server — Express on iSeries and AS/400 machines running OS/400)

WSSD

The license to the program entitles you to install and use one license of the WSSD component when you acquire 50 registered or concurrent user authorizations. Thereafter, you are entitled to install and use one additional WSSD component for each additional 100 registered or concurrent user authorizations you acquire, up to a total of five licenses of the WSSD component. Your use of the WSSD component must be in conjunction with the Host Publisher, HATS, and HOD components of the program. Subject to these restrictions, you may use the WSSD component for any purpose. If you wish to use of WSSD without these restrictions, you must purchase additional WSSD licenses.

HIS registered or Concurrent license	WSSD licenses
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1 to 49	0
50 to 149	1
150 to 249	2
250 to 349	3
350 to 449	4
450 +	5

DB2 Connect®

The program includes portions of DB2 Connect. You are authorized to install and use one copy of these components only in association with your licensed use of PCOMM in accordance with the terms of the license that accompanies PCOMM.

Trade-ins: A Passport Trade-in program is available and the following rules apply:

- Trade-in from Emulators Only — Customers may trade in any full function IBM or non-IBM 3270 or 5250 Emulation Program user licenses for an equal number of WebSphere HIS registered or concurrent user licenses.
- Trade-in from Web-to-Host Only — Customers may trade in any full function IBM or non-IBM Web-to-host Program user license for an equal number of WebSphere HIS registered or concurrent user licenses.
- Trade-in from Communications Servers Only — You may trade in any IBM Communications Server concurrent user licenses for an equal number of

WebSphere HIS registered or concurrent user licenses. For each Communications Server for OS/2® V5 or earlier, or Communications Manager for OS/2 installed, you may trade-in for 14 WebSphere HIS registered or concurrent user Licenses.

- Trade-in from Emulators and Communications Servers Combined — When trading in from any full-function IBM or non-IBM 3270 or 5250 Emulation Program in conjunction with any IBM Communications Server program, you may trade-in the larger number of user licenses (not the combined total number of user licenses) for an equal number of Host Integration Solution registered or concurrent user licenses.
- Customers who have subscriptions to HIS V3 will receive the WebSphere HIS V3.1 media pack and are entitled to all product components included with V3.1.

Program services: Refer to the individual component products included in the WebSphere HIS offering for information pertaining to the end of program services for specific components.

Software Maintenance applies: Yes

Software Maintenance, previously referred to as Subscription and Technical Support, is now included in the Passport Advantage Agreement. Installation and technical support for the products announced in this letter are provided by the Software Maintenance offering of the IBM International Passport Advantage Agreement. This fee service enhances customer productivity by providing voice and electronic access into the IBM support organizations.

IBM includes one year of Software Maintenance with the initial license acquisition of each program acquired. The initial period of Software Maintenance can be extended by the purchase of a renewal option that is available.

While your Software Maintenance is in effect: IBM provides you assistance for your routine, short duration installation and usage (how-to) questions, and code-related questions. IBM provides assistance via telephone and, if available, electronic access, only to your information systems technical support personnel during the normal business hours (published prime shift hours) of your IBM support center. This assistance is not available to your end users. IBM provides Severity 1 assistance 24 hours a day, every day of the year. For additional details, consult your IBM Software Support Guide at:

<http://techsupport.services.ibm.com/guides/handbook.html>

Software Maintenance does not include assistance for:

- The design and development of applications
- Your use of programs in other than their specified operating environment
- Failures caused by products for which IBM is not responsible under this agreement

For more information, about the Passport Advantage Agreement refer to the IBM International Passport Advantage Agreement Software Announcement 201-202, dated July 10, 2001, or visit the Passport Advantage Web site at:

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

IBM Operational support services — Support line: No

iSeries software subscription applies: No

Prices

Passport Advantage

For Passport Advantage information and charges, contact your IBM representative or authorized IBM Business Partner. For additional information about the Passport Advantage offering, visit the following Web site:

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

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

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

Global Financing: IBM Global Financing offers competitive financing to credit-qualified customers to assist them in acquiring IT solutions. Offerings include financing for IT acquisition, including hardware, software, and services, both from IBM and other manufacturers or vendors. Offerings (for all customer segments: small, medium, and large enterprise), rates, terms, and availability can vary by country. Contact your local IBM Global Financing organization or visit:

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

Use the Select a Country menu to find a contact in your location.

Trademarks

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Windows NT and Windows are trademarks of Microsoft Corporation.

Java is a trademark of Sun Microsystems, Inc.

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