



IBM WebSphere Host Integration Solution for IBM @server iSeries delivers additional program updates

Overview

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

HIS for iSeries consists of:

- IBM Communications Servers
- WebSphere Application Server — Express
- WebSphere Host On-Demand
- IBM Personal Communications
- WebSphere Studio Site Developer and WebSphere Development Studio Client for iSeries (included in WebSphere Application Server — Express)
- WebSphere Host Access Transformation Services (HATS)

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 available platform environments
- Latest level of component products

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

Key prerequisites

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

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

Planned availability date

October 22, 2004

At a glance

WebSphere Host Integration Solution (HIS) for iSeries V5, your complete answer to host access and network integration, available from one company.

New program updates in HIS for iSeries include:

IBM Personal Communications for Windows™ V5.8

- Support for Microsoft™ Crypto API (MSCAPI)
- Primary Interop Assemblies for .NET
- 5250 Printer Association support
- Federal Information Processing Standard (FIPS) compliance

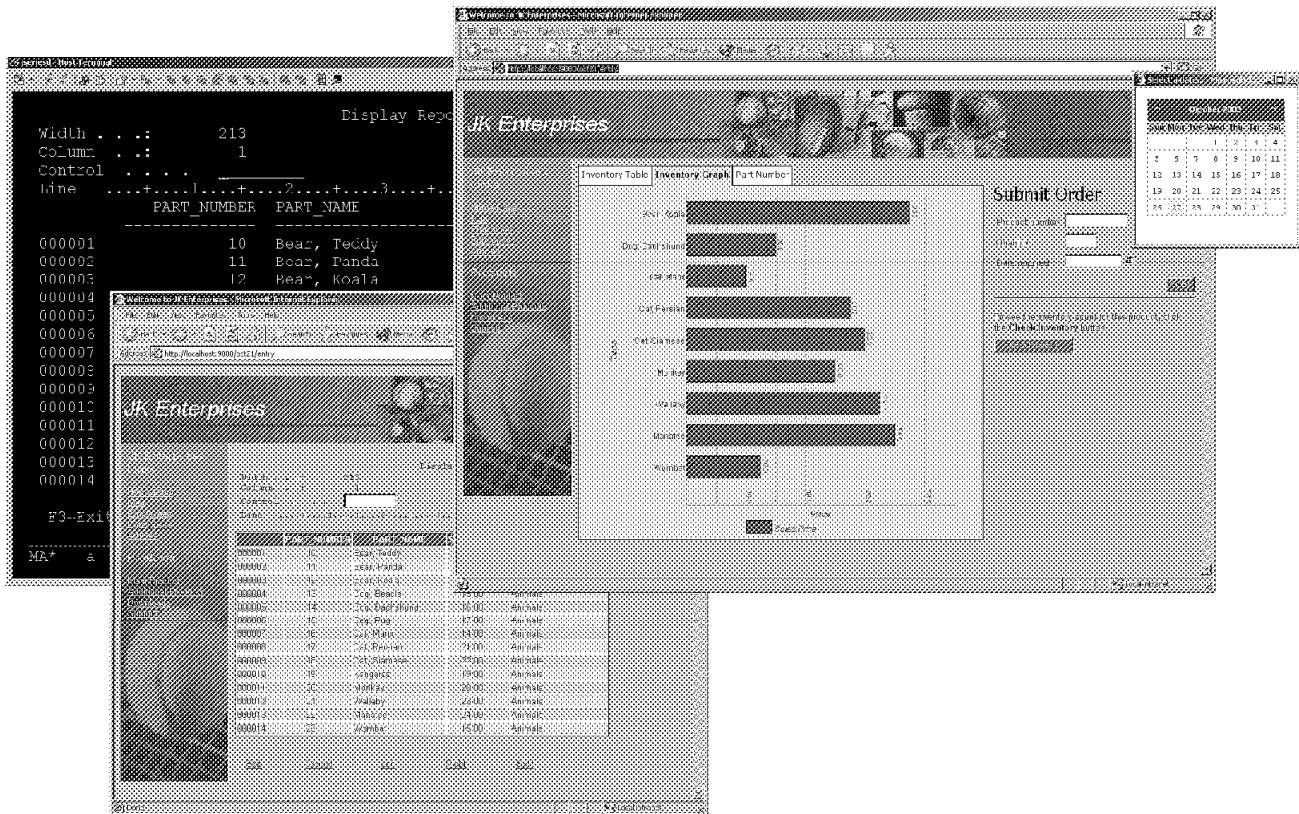
WebSphere Host On-Demand V9

- Database integration and enhancements
- Web server independence
- Multiple print screen support
- Macro enhancements
- WebSphere portlet improvements
- Keyboard remap enhancements
- FIPS compliance (Java™ 2 only)

IBM Communications Server for Linux™ V6.2

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

Description



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), HIS for iSeries gives you a single point of contact, service, and support to help meet your network needs.

HIS for iSeries V5.0 programs

IBM Personal Communications V5.8 for Windows

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

Personal Communications is included in the WebSphere HIS for iSeries registered user offering only.

For additional product information for Host Access Client Package for iSeries, refer to Software Announcement 204-229, dated September 28, 2004.

WebSphere Host On-Demand V9.0

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

WebSphere Host On-Demand can now be run as a portlet within the WebSphere Portal family. Administrators can use the development wizard to create custom WebSphere Host On-Demand portlets with only the functions needed

for specific users and groups. Preconfigured sample portlets are available for download either from:

- WebSphere Host On-Demand service key site (Look on the Host On-Demand CSD page under Tools and Utilities)

<http://www6.software.ibm.com/aim/home.html>

- Portal portlet catalog

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

For additional product information for Host Access Client Package for iSeries, refer to Software Announcement 204-229, dated September 28, 2004.

WebSphere Studio Site Developer (WSSD), V5.1 and WebSphere Development Studio Client for iSeries (WDSi), V5.1

The WebSphere HIS for iSeries includes WSSD and WDSi with the WebSphere Application Server — Express. Web developers get what they need to create, manage, and maintain dynamic Web applications that meet open technology standards.

For additional product information for WSSD and WDSi refer to Software Announcement 203-339, dated December 16, 2003.

WebSphere Applications Server — Express (Application Server — Express) V5.1

Application Server — Express is a tightly integrated development tool and application server that provides an easily approachable on-ramp to e-business for compliance creating dynamic Web sites.

For additional product information for Application Server — Express, refer to Software Announcement 203-339, dated December 16, 2003.

IBM Communications Server

This security-rich, scalable, and reliable multifunction and multiprotocol gateway enables personal computers to communicate with the iSeries. You are free to choose applications based on business needs and not the network infrastructure.

The following are included in the WebSphere HIS:

- Communications Server for AIX® V6.1
- Communications Server for Windows V6.1.2
- Communications Server for Linux V6.2
- For Communications Server for AIX V6.1, refer to Software Announcement 203-310, dated October 28, 2003.
- For Communications Server for Windows V6.1.2, refer to Software Announcement 203-346, dated December 16, 2003.
- For Communications Server Linux V6.2, refer to Software Announcement 204-104, dated May 25, 2004.

WebSphere HATS V5.0

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.

HIS includes the HATS Toolkit. The Toolkit can be used by any number of developers. The registered or concurrent HIS license apply to the number of users accessing the HATS application developed with the Toolkit.

Refer to Software Announcement 203-295, dated October 28, 2003, for additional product information for WebSphere Host Access Transformation Services.

Program currency

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

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

Consulting service

The WebSphere HIS 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 and completed within 150 days of purchase.

A range of installation, configuration, and skills transfer offerings help you realize a more successful implementation of the HIS. Services entitlements are based on points associated with your HIS 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	Two days (16 hours) of remote assistance/consulting or one day on site
5,000 — 9,999	Three days (24 hours) of remote assistance/consulting or two consecutive business days on site
10,000 and above	Five days (40 hours) of remote assistance/consulting or 3.5 consecutive 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 Host Integration Services 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 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.

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, 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 with help leveraging existing networking investments

National language support: WebSphere HIS consists of multiple components with specific language translations available, including Bi-Directional (BIDI) support. Refer to the individual components for details pertaining to the language translations available.

The following is a positioning summary for the registered and the concurrent user offerings for the HIS:

	Registered	Concurrent
License Option	A registered user is defined as a person who accesses and uses the program (1). 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 concurrent user is any user that can not be distinctly identified but accesses and uses the program or a concurrent session or connection to an existing application from the program (1). Examples of sessions and connections would be the program connected to existing applications through TN5250 connections.
Offering content	PCOMM, HOD, HATS, Communications Servers, WAS — Express, WSSD	HOD, HATS, Communications Servers, WAS — Express, and WSSD
Networks Application Focus	SNA/IP/Internet — Executing internal business processes (internal information needs)	Internet — Providing information for business partners and customers (internal and external needs)
Product migration	Traditional emulators to/from Web-to-host (HOD, Host Publisher, HATS)	Only within Web-to-host
Security	Secured Sockets Layer (SSL), RACF	SSL, RACF(R)
Usage	SNA/IP/Internet — connection to host systems for multiple hours every day	Internet — connection to host systems for short periods at a time

(1) The Host Integration Solution for iSeries is a collection of programs. The collection, or any one or more of the products, is referred to as the program.

Trademarks

iSeries is a trademark of International Business Machines Corporation in the United States or other countries or both.

The e-business logo, WebSphere, Passport Advantage, AIX, and RACF are registered trademarks of International Business Machines Corporation in the United States or other countries or both.

Windows and Microsoft are trademarks of Microsoft Corporation.

Java is a trademark of Sun Microsystems, Inc.

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

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



IBM US Announcement Supplemental Information

October 19, 2004

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>

Technical information

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

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

Planning information

Packaging: The deliverables associated with this offering are Proofs of Entitlement (PoE) only. Media packages can be ordered if required.

For customers who choose to download code via the download site, service key information can be found in the README file.

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.

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

Passport Advantage program licenses

Description	Part number
HIS for Internet iSeries™	
Host Integration Solution Internet	
HIS Internet for iSeries Concurrent User(s) SW Maintenance Annual Renewal	E00QYLL
HIS Internet for iSeries License & SW Maint 12 Months Trade-up	D52C7LL
HIS Internet for iSeries Concurrent User(s) License & SW Maintenance 12 Mo	D52C5LL
HIS Internet for iSeries Concurrent User(s) SW Maintenance Reinstatement 1	D52C6LL
HIS for Intranet iSeries	
Host Integration Solution Intranet	
HIS Intranet (Registered) Registered User SW Maintenance Annual Renewal	E00QZLL
HIS Intranet User License & SW Maint 12 Months Trade-up	D52CALL
HIS Intranet (Registered) Registered User License & SW Maintenance 12 Mont	D52C8LL
HIS Intranet (Registered) Registered User SW Maintenance Reinstatement 12	D52C9LL

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 Host Integration Solution 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.

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>.

- 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 for iSeries V4.1 are entitled to all the product components included in WebSphere HIS for iSeries V5.0.

Passport Advantage supply

Program name/description	Part number	Program name/description	Part number
HIS for Internet on iSeries V5.0.0			
Media Pack Multilingual (Chinese — Simplified, English U.S.) Apple Macintosh Operating System, Windows™ 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400® V5.x, SCO OpenServer, Windows NT™, Novell Netware, AIX® V5.x, OS/2 Warp® V4.x, Windows Me, Other, HP-UX 11.x, Linux™ for x86Series Intel™-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM033SC	Media Pack Multilingual (French, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM033FR
Media Pack Multilingual (Chinese — Traditional, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM033TC	Media Pack Multilingual (German, English US) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM033DE
Media Pack Multilingual (English U.S., Italian) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM033IT	Media Pack Multilingual (Japanese, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM033JA
Media Pack Multilingual (English U.S., Polish) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM033PL	Media Pack Multilingual (Korean, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIXyeyV5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM033KO
		Media Pack Multilingual (Portuguese, French, Danish, Russian, Korean, Chinese — Simplified, Spanish, Norwegian Bokmal, Brazilian Portuguese, German, Swedish, Japanese, Chinese — Traditional, Hungarian, English U.S., Slovenian, Greek, Turkish, Dutch, Czech, Italian, Finnish, Polish) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM033ML

Program name/description	Part number	Program name/description	Part number
HIS for Intranet on iSeries V5.0.0		Media Pack Multilingual (German, English US) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO	BM034DE
Media Pack Multilingual (Chinese — Simplified, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM034SC	Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	
Media Pack Multilingual (Chinese — Traditional, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM034TC	Media Pack Multilingual (Japanese, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM034JA
Media Pack Multilingual (English U.S., Italian) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM034IT	Media Pack Multilingual (Korean, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM034KO
Media Pack Multilingual (English U.S., Polish) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM034PL	Media Pack Multilingual (Portuguese, French, Danish, Russian, Korean, Chinese — Simplified, Spanish, Norwegian Bokmal, Brazilian Portuguese, German, Swedish, Japanese, Chinese — Traditional, Hungarian, English U.S., Slovenian, Greek, Turkish, Dutch, Czech, Italian, Finnish, Polish) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM034ML
Media Pack Multilingual (French, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard V5.0.0	BM034FR		

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.

Entitled maintenance offerings description	Media packs description	Part number	Entitled maintenance offerings description	Media packs description	Part number
			WebSphere Host Integration Solution Internet for iSeries	HIS for Internet on iSeries Multilingual (English U.S., Polish) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard	BM033PL
			WebSphere Host Integration Solution Internet for iSeries	HIS for Internet on iSeries Multilingual (French, English U.S) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard	BM033FR
			WebSphere Host Integration Solution Internet for iSeries	HIS for Internet on iSeries Multilingual (German, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard	BM033DE
			WebSphere Host Integration Solution Internet for iSeries	HIS for Internet on iSeries Multilingual (Chinese — Simplified, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard	BM033SC
			WebSphere Host Integration Solution Internet for iSeries	HIS for Internet on iSeries Multilingual (Chinese — Traditional, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard	BM033TC
			WebSphere Host Integration Solution Internet for iSeries	HIS for Internet on iSeries Multilingual (English U.S., Italian) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard	BM033IT

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			WebSphere Host Integration Solution Intranet for iSeries	HIS for Intranet on iSeries Multilingual (Chinese — Simplified, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard	BM034SC
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WebSphere Host Integration Solution Internet for iSeries	HIS for Internet on iSeries Multilingual (Portuguese, French, Danish, Russian, Korean, Chinese — Simplified, Spanish, Norwegian Bokmal, Brazilian Portuguese, German, Swedish, Japanese, Chinese — Traditional, Hungarian, English U.S., Slovenian, Greek, Turkish, Dutch, Czech, Italian, Finnish, Polish) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard	BM033ML			
			WebSphere Host Integration Solution Intranet for iSeries	HIS for Intranet on iSeries Multilingual (English U.S., Italian) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk — ISO 9660 Standard	BM034IT

Entitled maintenance offerings description	Media packs description	Part number	Entitled maintenance offerings description	Media packs description	Part number
WebSphere Host Integration Solution Intranet for iSeries	HIS for Intranet on iSeries Multilingual (English U.S., Polish) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk —ISO 9660 Standard	BM034PL	WebSphere Host Integration Solution Intranet for iSeries	HIS for Intranet on iSeries Multilingual (Japanese,English U.S.) AppleMacintosh OperatingSystem, Windows 2000,Windows XP, Solaris (SUN Microsystems), Windows Server 2003,OS/400 V5.x, SCOpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk —ISO 9660 Standard	BM034JA
WebSphere Host Integration Solution Intranet for iSeries	HIS for Intranet on iSeries Multilingual (French, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk —ISO 9660 Standard	BM034FR	WebSphere Host Integration Solution Intranet for iSeries	HIS for Intranet on iSeries Multilingual (Korean, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk —ISO 9660 Standard	BM034KO
WebSphere Host Integration Solution Intranet for iSeries	HIS for Intranet on iSeries Multilingual (German, English U.S.) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk —ISO 9660 Standard	BM034DE	WebSphere Host Integration Solution Intranet for iSeries	HIS for Intranet on iSeries Multilingual (Portuguese, French, Danish, Russian, Korean, Chinese — Simplified, Spanish, Norwegian Bokmal, Brazilian Portuguese, German, Swedish, Japanese, Chinese — Traditional, Hungarian, English U.S., Slovenian, Greek, Turkish, Dutch, Czech, Italian, Finnish, Polish) Apple Macintosh Operating System, Windows 2000, Windows XP, Solaris (SUN Microsystems), Windows Server 2003, OS/400 V5.x, SCO OpenServer, Windows 98, Windows NT, Novell Netware, AIX V5.x, OS/2 Warp V4.x, Windows Me, Other, HP-UX 11.x, Linux for x86Series Intel-based servers CD-ROM Digital Disk —ISO 9660 Standard	BM034ML

Terms and conditions

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

Agreement: IBM International Program License Agreement (IPLA). PoE 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 (LI) form numbers

Program name	Program number	Form number
HIS for Internet iSeries	5724-J97	L-DDCA-63QPKW
HIS for Intranet iSeries	5724-J98	L-DDCA-63QPKW

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: Yes

Volume orders (IVO): No

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

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

Usage restriction: Yes

The WebSphere Host Integration Solution 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
- WebSphere Host On-Demand (HOD)
- IBM Communications Server (Communications Server)
- WebSphere HATS
- WebSphere Studio Site Developer (WSSD)
- WebSphere Development Studio Client for iSeries (WDS*c*)
- WebSphere Application Server —Express

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

- WebSphere Host On-Demand (HOD)
- IBM Communications Server
- WebSphere HATS
- WebSphere Studio Site Developer (WSSD)

- WebSphere Development Studio Client for iSeries (WDS*c*)
- WebSphere Application Server —Express

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. The number of licenses purchased must equal the number of registered or concurrent users accessing the program from the Internet or intranet. The registered user charging method should be used in all cases where a user can be identified as a registered user. This includes access from the Internet and intranet. The concurrent user charging method should only be used in cases where access is exclusively from the Internet and a user cannot be identified as a registered user.

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 of those concentrators.

Registered users

A registered user is defined as a person who accesses and uses the program or a connection to an existing application of 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 the **Component restrictions** section.

Concurrent user

The program defines a concurrent user as any user that cannot be distinctly identified but accesses and uses the program or connection to an existing application from the program. Examples of connections would be TN5250 connections only. A concurrent user authorization must be acquired for each concurrent user. The total number of concurrent user authorization must be equal to the maximum number of users that concurrently access and use the program at any time. 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 the **Component restrictions** section.

Component restrictions

IBM Communications Server

The license to the program entitles you to install and use any combination of IBM Communications Servers provided with the program. The license entitles you to use the Communications Servers in conjunction with the components of the program in support of the concurrent user or registered user license purchased.

IBM Personal Communications

The license to the program entitles you to install and use Personal Communications only with the purchase of the registered user charging method. The license to the program does not entitle you to install and use Personal Communications if you purchase the concurrent user charging method.

WAS

The program is accompanied by Applications Server — Express. Except as modified by this Agreement, your use of the Application Server — Express component will be governed by the license terms that accompany the Application Server — Express component. The license to the program entitles you to install and use one Application Server — Express instance on a machine with a single processor provided that you acquire 50 registered or concurrent user authorizations. You may use one additional Application Server — Express on one additional processor for each additional 100 registered or concurrent user authorizations that you acquire.

HIS registered or concurrent license	Total processors of Application Server — Express
1 — 49	0
50 — 149	1
150 — 249	2
250 — 349	3
etc.	etc.

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

- Allocate an Application Server — Express to which you are entitled per this Agreement to each additional processor on such machine
- Acquire a Single Processor PoE of Application Server — Express for each additional processor on such machine
- For partitionable iSeries and AS/400® machines running OS/400, allocate a Application Server — Express to which you are entitled per this Agreement to each additional processor on such machine or acquire a Single Processor PoE of Application Server — Express for each processor actually used by the entitled Application Server — Express 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 Application Server — Express, you may aggregate portions of physical processors used in the same machine, but you must acquire an additional Single Processor PoE of Application Server — Express for any remaining fraction of a processor in such machine used by the entitled Application Server — Express after this aggregation.

In addition, the license to the program entitles you to use the Application Server — Express component only to run Host Access Transformation Services and/or Host On-Demand 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 to the program does not for instance, entitle you to use the Application Server — Express components to run applications which do not require the Host Access Transformation Services and/or Host

On-Demand components of the program to operate. Except as modified by this Agreement, your use of the WAS components will be governed by the license terms that accompany the WAS components. If you wish to use the Application Server — Express components without these restrictions, you must purchase separate authorizations to use the Application Server — Express components.

The license to the program 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).

WebSphere Studio

Included with Application Server — Express are WebSphere Studio Site Developer (WSSD) and WebSphere Development Studio Client for iSeries (WDSi). The license to the program entitles you to use one instance of a WebSphere Studio component when you acquire 50 registered or concurrent user authorizations. Thereafter, you are entitled to use one additional instance of a WebSphere Studio component for each additional 100 registered or concurrent user authorizations you acquire, up to a total of five instances of a WebSphere Studio component. Your use of the WebSphere Studio component must be in conjunction with the HATS or Host On-Demand components of the program. Subject to these restrictions, you may use the WebSphere Studio component for any purpose. If you wish to use the WebSphere Studio without these restrictions, you must purchase an additional copy of the WebSphere Studio licenses.

HIS registered or concurrent license	Instances of WebSphere Studio
1 — 49	0
50 — 149	1
150 — 249	2
250 — 349	3
350 — 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, via SNA connections only, in accordance with the terms of the license that accompanies PCOMM.

Program technical support: Refer to the individual component products included in the WebSphere HIS offering for information pertaining to the end of Program Technical Support for specific components.

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. Additional information is also available at

<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 1 800-IBM-4YOU (426-4968).

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