



IBM Rational HIS for Multiplatforms and 5250 Applications V8.0 provide updated components with new Web 2.0 capabilities

Table of contents

2	Overview	9	Technical information
3	Key prerequisites	12	Ordering information
3	Planned availability date	17	Terms and conditions
3	Description	19	Prices
9	Program number	20	Order now
9	Publications		

At a glance

IBM® Rational® Host Integration Solution (HIS) provides a complete solution for terminal application access and modernization.

HIS V8 now includes the IBM Personal Communications component in the concurrent user offering and delivers updated components.

Updated components in HIS for Multiplatforms V8.0:

- IBM HATS V8
- IBM Rational Developer for System z® with Java™ V8.0.1
- IBM Communications Server for Windows™ V6.4.0.3
- IBM Communications Server for AIX® V6.4.0.3
- IBM Communications Server for Linux™ V6.4.0.3
- IBM Communications Server for Linux on System z V6.4.0.3
- WebSphere® Application Server Network Deployment V8.0

Updated components in HIS for 5250 Applications V8.0:

- IBM HATS V8
- IBM Rational Developer for Power Systems Software™: Power® Tools for i V8.0 (this replaces the IBM Rational Developer for IBM i for SOA Construction component that was contained in earlier releases of HIS)
- IBM Communications Server for Windows V6.4.0.3
- IBM Communications Server for AIX V6.4.0.3
- IBM Communications Server for Linux V6.4.0.3
- WebSphere Application Server - Express® V8.0

Overview

IBM Rational HIS for Multiplatforms V8.0 and IBM Rational HIS for 5250 Applications V8.0 provide a complete set of tools for green-screen application access and modernization.

In one software offering, IBM Rational HIS can enable end-users to access your mission-critical business systems, independent of platform network, connectivity, or host system.

HIS for Multiplatforms consists of the following core components:

- IBM Rational Host Access Transformation Services (HATS) V8.0
- Personal Communications V6.0.1
- IBM Rational Host On-Demand V11.0.2

The following supporting components:

- Communications Server for Windows V6.4.0.3
- Communications Server for AIX V6.4.0.3
- Communications Server for Linux V6.4.0.3
- Communications Server for Linux on System z V6.4.0.3
- WebSphere Application Server Network Deployment V8.0
- IBM Rational Developer for System z with Java V8.0.1

HIS for 5250 Applications consists of the following core components:

- IBM Rational Host Access Transformation Services (HATS) V8.0
- Personal Communications V6.0.1
- IBM Rational Host On-Demand V11.0.2

The following supporting components:

- Communications Server for Windows V6.4.0.3
- Communications Server for AIX V6.4.0.3
- Communications Server for Linux V6.4.0.3
- WebSphere Application Server - Express V8.0
- IBM Rational Developer for Power Systems Software: Power Tools for i V8.0 (this replaces the IBM Rational Developer for IBM i for SOA Construction component that was contained in prior releases of HIS)

HIS benefits include:

- The flexibility to mix and match client and server components to meet your unique needs, even on a per user basis
- The latest level of component products

HIS is ideal, if you:

- Have a large number of users with varying host access needs
- Have plans for user interface modernization or service enablement for some of your applications with HATS, but also need to provide terminal emulator access to those or other applications
- Have multiprotocol network environments
- Need access from virtually any client machine to business applications on any host or server over any network protocol
- Require internet access to mission-critical applications and data on host systems

For ordering, contact your IBM representative, an IBM Business Partner, or IBM Americas Call Centers at 800-IBM-CALL (Reference: AE001).

Key prerequisites

For details, refer to the [Hardware requirements](#) and the [Software requirements](#) sections.

Planned availability date

August 12, 2011: Electronic availability

August 12, 2011: Media availability

Description

IBM Rational HIS addresses the full spectrum of host access needs, with unmatched flexibility for any environment. It contains core components for terminal application access and modernization, and supporting components that further enable these capabilities.

The following components of the IBM Rational HIS comprise the core host access components. These components provide the fundamental terminal application access and modernization capability of the solution.

IBM Rational Host Access Transformation Services (HATS) V8

With IBM Rational HATS, you can rapidly transform the end-user experience of your 3270 applications running on IBM System z and your 5250 applications running on IBM i without modifying those applications. Using the HATS rules-based transformation technology, the screens of your applications can be rendered with intuitive user interfaces. You can further improve the appearance, usability, and navigation of your applications by creating screen transformations and skip-screen macros.

HATS web applications are developed to run in an IBM WebSphere Application Server or a WebSphere Portal Server runtime, and your end-users access the applications with standard web browsers, including mobile device browsers. HATS rich-client applications are developed to run in the IBM Lotus Notes® Client, or IBM Lotus® Expeditor Client, or in an Eclipse rich client platform implementation to provide native client applications targeted for an end-user's desktop.

HATS can also be used to transform and expand the connectivity of your terminal applications by extending the proven business logic as standard web services. These services are SOA assets that can be deployed as reusable components and can be integrated into new internal applications or applications outside your enterprise.

New in HATS V8.0

- HATS Dojo widgets, plus the ability to customize the user interface using the Dojo Toolkit and IBM extensions that are integrated with IBM Rational integrated development environments (IDE) offerings such as IBM Rational Application Developer for WebSphere Software
- RESTful web services support
- JSR286 standard portlet support
- iPad support
- Support for the latest IBM Rational IDEs, including IBM Rational Application Developer for WebSphere Software V8.0

- Support for the latest runtimes including WebSphere Application Server V8.0, WebSphere Portal V7.0, Eclipse V3.5 and V3.6, Lotus Notes V8.5.2, and Lotus Expeditor V6.2.2

For more information on HATS, refer to the HATS product page. Visit

<http://www-01.ibm.com/software/awdtools/hats/>

IBM Personal Communications V6.0.1

HIS V8 now includes the IBM Personal Communications component in the concurrent user offering.

Personal Communications is a host-communication and terminal-emulation product that features 3270, 5250 and VT emulation, FTP client, SNA application support, and SNA and TCP/IP connectivity. It helps enable security-rich access to critical business systems for end-users.

Personal Communications can bring robust personal networking functions to the workstation and can use your existing networking capabilities, including SNA applications and technologies, such as Advanced Program-to-Program Communication (APPC) and HPR. It also offers TCP/IP support capabilities and an extensive API set, including Emulator High-Level Language Applications Programming Interface (EHLAPI), through programming languages such as C++, VBScript, and Java. Personal Communications V6 includes the following enhancements:

- Windows 7 support
- Scratch Pad
- Copy improvements
- Find text
- Secure FTP Client

For more information on Personal Communications, refer to the Personal Communications page. Visit

<http://www-01.ibm.com/software/network/pcomm/>

IBM Rational Host On-Demand V11.0.2

IBM Rational Host On-Demand provides cost-effective and security-rich, browser-based and non-browser-based host access to users in intranet and Internet environments, without any programming required. Install IBM Rational Host On-Demand on a web server, which helps simplify and centralize administrative management and deployment.

IBM Rational Host On-Demand uses Java technology to help open the doors to your host data directly from your browser. Just click a hyperlink to launch the IBM Rational Host On-Demand Java applet to provide user connectivity to critical host applications and data.

With support for File Transfer Protocol (FTP), TN3270E, TN5250, VT100, VT220, VT420, Secure Shell (SSH) and IBM CICS® Transaction Gateway access, users have a single interface to their key host data. And because IBM Rational Host On-Demand is Java technology-based, its interface has the same design across various types of operating environments.

IBM Rational Host On-Demand V11 includes the following enhancements:

- Screen history
- Scratch Pad
- Hot spot enhancements
- Find text

- Display session watermark
- Print multiple screens on one page
- Host On-Demand Container for IBM Lotus Notes 8.5.1 and IBM Lotus Expeditor 6.2.1 generic application container framework

For more information on IBM Rational Host On-Demand, refer to the IBM Rational Host On-Demand page. Visit

<http://www-01.ibm.com/software/rational/products/hostondemand/>

The following components of IBM Rational HIS support the core host access components to provide ultimate flexibility and further enable your modernization initiatives.

Note that the supporting components are only to be used in conjunction with the core components. The supporting components may not be used for any other purpose.

IBM Communications Server V6.4.0.3

The IBM family of Communications Servers offers reliable and security-rich support for on demand networks, connecting users to enterprise host applications and data over diverse networks -- whether SNA, TCP/IP, intranet, extranet, or Internet. You choose applications based on your business needs, not on your network protocols.

Communications servers can provide all-in-one communications services between workstations and host systems, as well as other workstations. Features include:

- Full-function SNA gateway
- TN3270E Server
- Telnet Redirector (not available on Communications Server for Windows)
- Rich set of SNA APIs, including LUA (SLI and RUI), APPC, and CPI-C
- Advanced Peer-to-Peer Networking (APPN), including end node and network node
- Branch extender
- Dependent LU requester (DLUR)
- High performance routing (HPR)
- Enterprise Extender (HPR over TCP/IP)
- Support for many types of LAN and WAN connections

For more information about the Communications Server product line, refer to the Communication Server product line page. Visit

<http://www-01.ibm.com/software/network/commserver/>

IBM Rational Developer for System z with Java V8.0.1

IBM Rational Developer for System z with Java provides a single development environment for heterogeneous enterprise application development with workloads spanning System z runtimes such as CICS, IMS[™], DB2[®], and Batch, as well as WebSphere Application Server environments.

The development environment includes tools for creating and maintaining traditional System z applications and transactional processing, System z web services, Web 2.0 applications, and Java Enterprise Edition applications running in WebSphere Application Server. IBM Rational Developer for System z with Java helps to increase developer productivity by delivering integrated, high-quality code while working within the organizations development processes, tools, and philosophy.

IBM Rational Developer for System z with Java also helps to make learning the mainframe environment easier for developers new to the platform by offering easily accessible tools and wizards to assist in difficult and complex operations.

When IBM Rational Developer for System z is used with the IBM Software Development Platform, developers can extend processing to meet a broad range of requirements, including change management and testing functions, usable directly from the IBM Rational Developer for System z desktop.

IBM Rational Developer for System z with Java may only be used for activities related to HATS application development.

For more information about IBM Rational Developer for System z with Java, refer to the IBM Rational Developer for System z with Java product page. Visit

<http://www-01.ibm.com/software/rational/products/developer/systemz/java/>

IBM Rational Developer for Power Systems Software: Power Tools for i V8.0

IBM Rational Developer for Power Systems Software offers integrated development environments for the major development workloads on IBM i, AIX, and Linux, including Java, C/C++ on AIX and Linux, COBOL on AIX, and RPG, COBOL, C, and C++ on IBM i.

IBM Rational Developer for Power Systems Software: Power Tools for i V8.0 is composed of IBM Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i and IBM Rational Application Developer Standard Edition for WebSphere Software V8.0.

The Power Tools packages provide an ideal solution for organizations that are integrating applications written in RPG or COBOL on IBM i or C/C++ on AIX with web services and web front-ends that leverage Java, Java EE, Web 2.0, SOA, or Portal. This allows developers to have a single, productive workbench with all their development tools integrated and allows the IT department to deploy and maintain a single development workbench image to all developers, helping to simplify and reduce operations costs.

IBM Rational Application Developer Standard Edition for WebSphere Software provides a rich set of tools for developing applications using Java, Java EE, SOA, Portal, and Web 2.0 targeting IBM WebSphere run times. This includes wizards, visual designers, rich source editors, and integrated WebSphere Application Server test environments that simplify development and can help increase developer productivity.

IBM Rational Developer for Power Systems Software: Power Tools for i V8.0 may only be used for activities related to HATS application development.

For more information on IBM Rational Developer for Power Systems Software, refer to the IBM Rational Developer for Power Systems Software product line page.

<http://www-01.ibm.com/software/rational/products/rdp/>

WebSphere Application Server V8.0

WebSphere Application Server drives business agility by providing millions of developers and IT architects with an innovative, performance-based foundation to build, reuse, run, integrate and manage SOA applications and services. From business critical and key enterprise-wide applications to the smallest departmental level applications, WebSphere Application Server offers the highest levels of reliability, availability, security and scalability.

WebSphere Application Server Network Deployment V8.0

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:

- World-class clustering and a high-availability manager to help eliminate the cost of system downtime
- Edge components, which provide sophisticated load balancing, caching, and centralized security for enhanced performance at the edge of the network
- Advanced web services capabilities to enable 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- and resource-consuming

WebSphere Application Server - Express V8.0

WebSphere Application Server - Express is a simple, cost-effective solution for developing, deploying, and managing dynamic websites and applications. It delivers the full JEE programming model, and includes an easy-to-use, visual, web application development tool from IBM Rational. Designed to meet the unique needs of small to mid-size companies, WebSphere Application Server - Express provides a set of integrated applications, wizards, and samples to help you get up and running quickly.

The WebSphere Application Server supporting components may only be used as runtime environments for HATs or IBM Rational Host On-Demand applications.

For more information on WebSphere Application Server, refer to the WebSphere Application Server product line page. Visit

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

The following text is taken from the IBM Rational HIS license agreement document included with your purchase and is included here for your convenience and understanding of the terms and conditions around the use of the program. This text is not inclusive.

IBM Rational HIS for Multiplatforms V8.0

Supporting programs

The program is licensed as a multi-product package and includes the supporting programs identified below. Licensee is authorized to install and use such supporting programs only to support licensee's use of the principal program under this Agreement and within the limits of the Proofs of Entitlement for the program (unless broader rights are provided elsewhere in this License Information document). The phrase "to support licensee's use" would include only those uses that are necessary or otherwise directly related to a licensed use of the principal program or another supporting program. The supporting programs may not be used for any other purpose. Licensee is not authorized to transfer or remarket the supporting programs separate from the principal program. The terms of this agreement may replace or modify the license terms for the supporting programs. In the event of conflict, these terms supersede the terms of the license agreement which accompanies the supporting programs.

When licensee's right to use the program expires or terminates, licensee must discontinue use, destroy or promptly return all copies of the supporting programs to the party from whom licensee acquired the program. If licensee downloaded the supporting programs, licensee should contact the party from whom licensee acquired the program. If licensee wishes to license the supporting programs for any use beyond the limits set forth above, please contact an IBM Sales Representative or the party from whom licensee acquired the program to obtain the appropriate license.

The following are supporting programs licensed with the program:

- IBM Communications Server for Windows V6.4.0.3
- IBM Communications Server for AIX V6.4.0.3
- IBM Communications Server for Linux V6.4.0.3
- IBM Communications Server for Linux on zSeries® V6.4.0.3
- IBM Rational Developer for System z with Java V8.0.1
- IBM WebSphere Application Server Network Deployment V8.0

Program-unique terms

IBM Rational Developer for System z with Java

The license to the program entitles licensee to install and use one instance of Rational Developer when licensee has acquired 50 Authorized or Concurrent User entitlements. Thereafter, licensee is entitled to install and use one additional Rational Developer instance for each additional 100 Authorized or Concurrent User entitlements that licensee acquires, up to a total of five instances of Rational Developer.

IBM Rational HIS for 5250 Applications V8.0

Supporting programs

The program is licensed as a multi-product package and includes the supporting programs identified below. Licensee is authorized to install and use such supporting programs only to support licensee's use of the principal program under this Agreement and within the limits of the Proofs of Entitlement for the program (unless broader rights are provided elsewhere in this License Information document). The phrase "to support licensee's use" would include only those uses that are necessary or otherwise directly related to a licensed use of the principal program or another supporting program. The supporting programs may not be used for any other purpose. Licensee is not authorized to transfer or remarket the supporting programs separate from the principal program. The terms of this Agreement may replace or modify the license terms for the supporting programs. In the event of conflict, these terms supersede the terms of the license agreement which accompanies the supporting programs.

When licensee's right to use the program expires or terminates, licensee must discontinue use, destroy or promptly return all copies of the supporting programs to the party from whom licensee acquired the program. If licensee downloaded the supporting programs, licensee should contact the party from whom licensee acquired the program. If licensee wishes to license the supporting programs for any use beyond the limits set forth above, please contact an IBM Sales Representative or the party from whom licensee acquired the program to obtain the appropriate license.

The following are supporting programs licensed with the program:

- IBM Communications Server for Windows V6.4.0.3
- IBM Communications Server for AIX V6.4.0.3
- IBM Communications Server for Linux V6.4.0.3
- IBM Rational Developer for Power Systems Software: Power Tools for i V8.0
- IBM WebSphere Application Server Express V8.0

Program-unique terms

The program may only be used to connect to IBM i 5250 applications.

IBM Rational Developer for Power Systems Software: Power Tools for i

The license to the program entitles licensee to install and use one instance of IBM Rational Developer when licensee has acquired 50 Authorized or Concurrent User entitlements. Thereafter, licensee is entitled to install and use one additional IBM Rational Developer instance for each additional 100 Authorized or Concurrent User entitlements that licensee acquires, up to a total of five instances of IBM Rational Developer.

Section 508 of the US Rehabilitation Act

HIS Multiplatform, Concurrent is capable as of August 12, 2011, when used in accordance with IBM's associated documentation, of satisfying the applicable requirements of Section 508 of the Rehabilitation Act, provided that any assistive technology used with the product properly interoperates with it. A U.S. Section 508 Voluntary Product Accessibility Template (VPAT), containing details on the products accessibility compliance, can be requested on the following website

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

Program number

Program number	VRM	Program name
5724-v23	8.0.0	IBM Rational HIS Multiplatforms, Authorized
5724-v24	8.0.0	IBM Rational HIS Multiplatforms, Concurrent
5724-v25	8.0.0	IBM Rational HIS for 5250 Applications, Authorized
5724-v26	8.0.0	IBM Rational HIS for 5250 Applications, Concurrent

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

No publications are shipped with these products.

The IBM Publications Center

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

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

Technical information

Specified operating environment

Hardware requirements

Refer to the Hardware requirements for each of the products in this bundle.

HIS for Multiplatforms/System z consists of:

- IBM Rational Host Access Transformation Services (HATS) V8.0
- Personal Communications V6.0.1
- IBM Rational Host On-Demand V11.0.2
- IBM Communications Server for Windows V6.4.0.3
- IBM Communications Server for AIX V6.4.0.3
- IBM Communications Server for Linux V6.4.0.3
- IBM Communications Server for Linux on System z V6.4.0.3
- WebSphere Application Server Network Deployment V8.0
- IBM Rational Developer for System z with Java V8.0.1

HIS for 5250 Applications consists of:

- IBM Rational Host Access Transformation Services (HATS) V8.0
- Personal Communications V6.0.1
- IBM Rational Host On-Demand V11.0.2
- IBM Communications Server for Windows V6.4.0.3
- IBM Communications Server for AIX V6.4.0.3
- IBM Communications Server for Linux V6.4.0.3
- WebSphere Application Server - Express V8.0
- IBM Rational Developer for Power Systems Software: Power Tools for i V8.0

Software requirements

For details, refer to the software requirements for each of the products in this bundle.

The program's specifications and specified operating environment information may be found in documentation accompanying the program, if available, such as a read-me file, or other information published by IBM, such as an announcement letter.

HIS for Multiplatforms consists of:

- IBM Rational Host Access Transformation Services (HATS) V8.0
- Personal Communications V6.0.1
- IBM Rational Host On-Demand V11.0.2
- IBM Communications Server for Windows V6.4.0.3
- IBM Communications Server for AIX V6.4.0.3
- IBM Communications Server for Linux V6.4.0.3
- IBM Communications Server for Linux on System z V6.4.0.3
- WebSphere Application Server Network Deployment V8.0
- IBM Rational Developer for System z with Java V8.0.1

HIS for 5250 Applications consists of:

- IBM Rational Host Access Transformation Services (HATS) V8.0
- Personal Communications V6.0.1
- IBM Rational Host On-Demand V11.0.2
- IBM Communications Server for Windows V6.4.0.3
- IBM Communications Server for AIX V6.4.0.3
- IBM Communications Server for Linux V6.4.0.3
- WebSphere Application Server - Express V8.0
- IBM Rational Developer for Power Systems Software: Power Tools for i V8.0 (this replaces the IBM Rational Developer for IBM i for SOA Construction component that was contained in earlier releases of HIS)

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

Planning information

Customer responsibilities

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

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

Packaging

IBM Rational HIS for Multiplatforms/System z

IBM Rational HIS for 5250 Applications

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
IBM Rational HIS for 5250 Applications, Authorized	Host OnDemand	Host Integration Solution
IBM Rational HIS for 5250 Applications, Concurrent	Host OnDemand	Host Integration Solution
IBM Rational HIS for Multiplatform, Authorized	Host OnDemand	Host Integration Solution
IBM Rational HIS for Multiplatform, Concurrent	Host OnDemand	Host Integration Solution

Program name	PID number	Charge unit description
IBM Rational HIS for 5250 Applications, Authorized	5724-V25	PA Per Authorized User
IBM Rational HIS for 5250 Applications, Concurrent	5724-V26	PA Per Concurrent User
IBM Rational HIS for Multiplatform, Authorized	5724-V23	Per Authorized User for System z
IBM Rational HIS for Multiplatform, Authorized	5724-V23	PA Per Authorized User
IBM Rational HIS for Multiplatform, Concurrent	5724-V24	Per Concurrent User for System z
IBM Rational HIS for Multiplatform, Concurrent	5724-V24	Per Concurrent User

Charge metrics definitions

Authorized User

Authorized User is a unit of measure by which the program can be licensed. An Authorized User is a unique person who is given access to the program. The program may be installed on any number of computers or servers and each Authorized User may have simultaneous access to any number of instances of the program at one time. Licensee must obtain separate, dedicated entitlements for each Authorized User given access to the program in any manner directly or indirectly (for example: via a multiplexing program, device, or application server) through any means. An entitlement for an Authorized User is unique to that Authorized User and may not be shared, nor may it be reassigned other than for the permanent transfer of the Authorized User entitlement to another person.

Note: Some programs may be licensed where devices are considered users. In that case the following applies: Any computing device that requests the execution of or receives for execution a set of commands, procedures, or applications from the program or that is otherwise managed by the program is considered a separate User of the program and requires an entitlement as if that device were a person.

Concurrent User

Concurrent User is a unit of measure by which the program can be licensed. A Concurrent User is a person who is accessing the program at any particular point in time. Regardless of whether the person is simultaneously accessing the program multiple times, the person counts only as a single Concurrent User. The program may be installed on any number of computers or servers, but licensee must obtain entitlements for the maximum number of Concurrent Users simultaneously accessing the program. Licensee must obtain an entitlement for each simultaneous Concurrent User accessing the program in any manner directly or indirectly (for

example: via a multiplexing program, device, or application server) through any means.

Note: Some programs may be licensed where devices are considered users. In that case the following applies: Any computing device that requests the execution of or receives for execution a set of commands, procedures, or applications from the program or that is otherwise managed by the program is considered a separate User of the program and requires an entitlement as if that device were a person.

Passport Advantage program licenses

HIS Multiplatform, Authorized

Part description	Part number
IBM Rational HIS for Multiplatform, Authorized HIS Multiplatform Authorized User License & Software S&S 12 Months	D04LTLL
HIS Multiplatform Authorized User Software S&S Annual Renewal	E055DLL
HIS Multiplatform Authorized User Software S&S Reinstatement 12 Months	D04LVLL

HIS Multiplatform, Concurrent

IBM Rational HIS for Multiplatform, Concurrent HIS Multiplatform Concurrent User License & S&S 12 Months	D04LELL
HIS Multiplatform Concurrent User Software S&S Annual Renewal	E0558LL
HIS Multiplatform Concurrent User Software S&S Reinstatement 12 Months	D04LFLL

HIS for 5250, Authorized

IBM Rational HIS for 5250 Applications, Authorized HIS 5250 Authorized User License & S&S 12 Months	D04LNLL
HIS 5250 Authorized User Software S&S Annual Renewal	E055BLL
HIS 5250 Authorized User Software S&S Reinstatement 12 Months	D04LPLL

HIS for 5250, Concurrent

IBM Rational HIS for 5250 Applications, Concurrent HIS 5250 Concurrent User Software S&S Reinstatement 12 Months	D04LLLL
HIS 5250 Concurrent User License & Software S&S 12 Months	D04LKLL
HIS 5250 Concurrent User Software S&S Annual Renewal	E055ALL

Passport Advantage trade-up licenses

HIS Multiplatform, Authorized

Precursor product	Trade-up product	Trade-up part number
IBM Rational HIS for Multiplatform, Authorized Competitive Product	HIS Multiplatform Authorized User Comp. TRDUP License & S/W S&S 12 Months	D04LWLL

HIS Multiplatform, Concurrent

Precursor product	Trade-up product	Trade-up part number
IBM Rational HIS for Multiplatform, Concurrent Competitive Product	HIS Multiplatform Concurrent User Comp. License & S/W S&S 12 Months	D04LGLL

HIS for 5250, Authorized

Precursor product	Trade-up product	Trade-up part number
IBM Rational HIS for 5250 Applications, Authorized Competitive Product	HIS 5250 Authorized User Comp. License & S/W S&S 12 Months	D04LQLL

HIS for 5250, Concurrent

Precursor product	Trade-up product	Trade-up part number
IBM Rational HIS for 5250 Applications, Concurrent Competitive Product	HIS 5250 Concurrent User Comp. License & S/W S&S 12 Months	D04LMLL

Passport Advantage supply

Program name/description	Part number
HIS 5250 Authorized v8.0.0	
IBM RATIONAL HIS FOR 5250 APPLICATIONS, AUTHORIZED V8.0 MEDIA PACK	BT0F4ML
HIS 5250 Concurrent v8.0.0	
IBM RATIONAL HIS FOR 5250 APPLICATIONS, CONCURRENT V8.0 MEDIA PACK	BT0F5ML
HIS Multiplatform Authorized v8.0.0	
IBM RATIONAL HIS FOR MULTIPLATFORM, AUTHORIZED V8.0 3490TAPE MEDIA PACK	BT0EYML
IBM RATIONAL HIS FOR MULTIPLATFORM, AUTHORIZED V8.0 3590TAPE MEDIA PACK	BT0EZML
IBM RATIONAL HIS FOR MULTIPLATFORM, AUTHORIZED V8.0 MEDIA PACK	BT0F0ML
HIS Multiplatform Concurrent v8.0.0	
IBM RATIONAL HIS FOR MULTIPLATFORM, CONCURRENT V8.0 MEDIA PACK	BT0F1ML
IBM RATIONAL HIS FOR MULTIPLATFORM, CONCURRENT V8.0 3490TAPE MEDIA PACK	BT0F2ML
IBM RATIONAL HIS FOR MULTIPLATFORM, CONCURRENT V8.0 3590TAPE MEDIA PACK	BT0F3ML

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.

HIS Multiplatform Authorized V8.0.0

Entitled maintenance offerings description	Media packs description	Part number
IBM Rational Host Integration Solution (HIS) for Multiplatforms per Authorized User	IBM RATIONAL HIS FOR MULTIPLATFORM, AUTHORIZED V8.0 MEDIA PACK	BT0F0ML
IBM Rational Host Integration Solution (HIS) for Multiplatforms per Authorized User	IBM RATIONAL HIS FOR MULTIPLATFORM, AUTHORIZED V8.0 3590TAPE MEDIA PACK	BT0EZML
IBM Rational Host Integration Solution (HIS) for Multiplatforms per Authorized User	IBM RATIONAL HIS FOR MULTIPLATFORM, AUTHORIZED V8.0 3490TAPE MEDIA PACK	BT0EYML
IBM Rational Host Integration Solution (HIS) for Multiplatforms per Auth User for System z	IBM RATIONAL HIS FOR MULTIPLATFORM, AUTHORIZED V8.0 3490TAPE MEDIA PACK	BT0EYML
IBM Rational Host Integration Solution (HIS) for Multiplatforms per Auth User for System z	IBM RATIONAL HIS FOR MULTIPLATFORM, AUTHORIZED V8.0 3590TAPE MEDIA PACK	BT0EZML
IBM Rational Host Integration Solution (HIS) for Multiplatforms per Auth User for System z	IBM RATIONAL HIS FOR MULTIPLATFORM, AUTHORIZED V8.0 MEDIA PACK	BT0F0ML

HIS Multiplatform Concurrent V8.0.0

Entitled maintenance offerings description	Media packs description	Part number
IBM WebSphere Host Integration Solution (HIS) for Multiplatforms per Concurrent User	IBM RATIONAL HIS FOR MULTIPLATFORM, CONCURRENT V8.0 MEDIA PACK	BT0F1ML
IBM WebSphere Host Integration Solution (HIS) for Multiplatforms per Concurrent User	IBM RATIONAL HIS FOR MULTIPLATFORM, CONCURRENT V8.0 3590TAPE MEDIA PACK	BT0F3ML
IBM WebSphere Host Integration Solution (HIS) for Multiplatforms per Concurrent User	IBM RATIONAL HIS FOR MULTIPLATFORM, CONCURRENT V8.0 3490TAPE MEDIA PACK	BT0F2ML
IBM WebSphere Host Integration Solution (HIS) for Multiplatforms per Concurrent User for System z	IBM RATIONAL HIS FOR MULTIPLATFORM, CONCURRENT V8.0 3490TAPE MEDIA PACK	BT0F2ML
IBM WebSphere Host Integration Solution (HIS) for Multiplatforms per Concurrent User for System z	IBM RATIONAL HIS FOR MULTIPLATFORM, CONCURRENT V8.0 3590TAPE MEDIA PACK	BT0F3ML
IBM WebSphere Host Integration Solution (HIS) for Multiplatforms per Concurrent User for System z	IBM RATIONAL HIS FOR MULTIPLATFORM, CONCURRENT V8.0 MEDIA PACK	BT0F1ML

HIS 5250 Authorized V8.0.0

Entitled maintenance offerings description	Media packs description	Part number
IBM WebSphere Host Integration Solution (HIS) for 5250 Applications per Authorized User	IBM RATIONAL HIS FOR 5250 APPLICATIONS, AUTHORIZED V8.0 MEDIA PACK	BT0F4ML

HIS 5250 Concurrent V8.0.0

Entitled maintenance offerings description	Media packs description	Part number
IBM WebSphere Host Integration Solution (HIS) for 5250 Applications per Concurrent User	IBM RATIONAL HIS FOR 5250 APPLICATIONS, CONCURRENT V8.0 MEDIA PACK	BT0F5ML

Cross-platform products

Cross-platform products for use on System z

Order the part numbers that follow when the product is used for either the development of code that will be deployed on System z servers or when the product will be communicating or transferring data between a distributed server and a System z server. Otherwise 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

HIS Multiplatform, Authorized

Part description	Part number
IBM Rational HIS for Multiplatform, Authorized HIS Multiplatform Authorized User for Sys z License & Software S&S 12 Month	D04LYLL
HIS Multiplatform Authorized User for Sys z S/W S&S Reinstatement 12 Month	D04LZLL
HIS Multiplatform Authorized User for Sys z Software S&S Annual Renewal	E055FLL

HIS Multiplatform, Concurrent

IBM Rational HIS for Multiplatform, Concurrent HIS Multiplatform Concurrent User for Sys z License & Software S&S 12 Month	D04LHLL
HIS Multiplatform Concurrent User for Sys z S/W S&S Reinstatement 12 Months	D04LILL
HIS Multiplatform Concurrent User for Sys z Software S&S Annual Renewal	E0559LL

Cross-platform product for use on System z 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.

Trade-up licenses for cross-platform products

HIS Multiplatform, Authorized

Precursor product	Trade-up product	Part number
IBM Rational HIS for		

Multiplatform, Authorized
Competitive Product HIS Multiplatform D04M0LL
Authorized User for Sys z
Comp.TRDUP License&S/W S&S
12Mn

HIS Multiplatform, Concurrent

IBM Rational HIS for
Multiplatform, Concurrent
Competitive Product HIS Multiplatform D04LJLL
Concurrent User for Sys z
Comp.TRDUP License&S/W S&S
12Mn

Terms and conditions

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

Licensing

IBM International Program License Agreement including the License Information document and 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.

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

License Information form number

Program name	Program number	Form number
HIS Multiplatform, Authorized	5724-V23	L-DDCA-8HKP3H
HIS Multiplatform, Concurrent	5724-V24	L-DDCA-8HKP3H
HIS for 5250, Authorized	5724-V25	L-DDCA-8HKPBU
HIS for 5250, Concurrent	5724-V26	L-DDCA-8HKPBU

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

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

Limited warranty applies

Yes

Limited warranty

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

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

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

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

Program technical support

Technical support of a program product version or release will be available for a minimum of three years from the general availability date, as long as your Software Maintenance is in effect. This technical support allows you to obtain assistance (via telephone or electronic means) from IBM for product-specific, task-oriented questions regarding the installation and operation of the program product. Software Maintenance also provides you with access to updates (modifications or fixes), releases, and versions of the program. You will be notified, via announcement letter, of discontinuance of support with 12 months' notice. If you require additional technical support from IBM, including an extension of support beyond the discontinuance date, contact your IBM representative or IBM Business Partner. This extension may be available for a fee.

Money-back guarantee

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

Volume orders (IVO)

No

Passport Advantage applies

Yes, and through the Passport Advantage website at

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

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

Usage restriction

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

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

Software Subscription and Support (Software Maintenance)

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

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

While your Software Subscription and Support (also referred to as 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, to your information systems (IS) 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, 7 days a week. For additional details, consult your *IBM Software Support Handbook* at

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

Software Subscription and Support (also referred to as Software Maintenance) does not include assistance for the design and development of applications, your use of programs in other than their specified operating environment, or failures caused by products for which IBM is not responsible under the applicable agreements.

For additional information about the International Passport Advantage Agreement and the IBM International Passport Advantage Express Agreement, visit the Passport Advantage website at

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

System i Software Maintenance applies

No

Educational allowance available

Not applicable.

Prices

Passport Advantage

For Passport Advantage information and charges, contact your IBM representative or authorized IBM Business Partner, or authorized IBM Business Partner for Software ValueNet®, if applicable. Additional information is also available at

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

Business Partner information

If you are an IBM Business Partner -- Distributor for Workstation Software acquiring products from IBM, you may link to Passport Advantage Online for resellers where you can obtain Business Partner pricing information. An IBM ID and password are required.

<https://www.ibm.com/software/howtobuy/passportadvantage/paoreseller>

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: AE001

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

Power Systems Software and IMS are trademarks of IBM Corporation in the United States, other countries, or both.

IBM, Rational, System z, AIX, WebSphere, Express, Lotus Notes, Lotus, CICS, DB2, zSeries, Passport Advantage, ValueNet and ibm.com are registered trademarks of IBM Corporation in the United States, other countries, or both.

Windows is a trademark of Microsoft 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.

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

Terms of use

IBM products and services which are announced and available in your country can be ordered under the applicable standard agreements, terms, conditions, and prices in effect at the time. IBM reserves the right to modify or withdraw this announcement at any time without notice. This announcement is provided for your information only. Additional terms of use are located at:

<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/>