



IBM WebSphere Portal V6.1.5 and IBM WebSphere Portal Express V6.1.5 further improve the portal user experience

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At a glance

IBM® WebSphere® Portal V6.1.5 provides new features that further empower portal users, delivers improved capabilities for better portal performance and optimization, and adds support for popular Web programming tools and techniques that make it easier to contribute to, and manage, the portal. Combined with the Web 2.0 advances previously introduced in WebSphere Portal, these primary new features help organizations better deliver and manage exceptional Web user experiences.

Enhancements

- New Page Builder and portal page template creation capabilities
- Optional selective portlet start-up dramatically reduces portal start-up time
- Support added for mashup creation, editing, and sharing
- New WebDav support allows portal page browsing, editing, and storing via external Web design tools
- Authorized users can "impersonate" other users, for troubleshooting portal applications
- JSR 286 rendering portlet updated and enhanced with improved inline editing support
- People Picker search enhanced to support faster search results

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

Reference:

IBM WebSphere Portal	YE001
WebSphere Portal Express	YE001

Overview

IBM WebSphere Portal V6.1.5 provides a complete portal solution that builds upon a solid foundation of previous WebSphere Portal releases. Available for IBM WebSphere Portal Server, IBM WebSphere Portal Enable, IBM WebSphere Portal Extend, and IBM WebSphere Portal Express, this new release provides capabilities that further empower portal users to contribute to as well as manage portal content and presentation. It also features improved portal performance and optimization capabilities, which can help contribute to a lower cost of ownership. New support is added for popular Web and Web content tools and techniques that make it easier for

more resources to contribute to, and manage, the portal. Combined with the Web 2.0 advances previously introduced in WebSphere Portal, these new features help organizations better deliver and manage exceptional Web user experiences.

Key new features

- New Page Builder and portal page template creation capabilities greatly simplify portal page creation and management, further empowering business users and freeing IT.
- Optional selective portlet startup dramatically reduces portal start-up time; integration with popular third-party site analytics solutions help to further optimize portal applications and improve portal cost of ownership.
- Added support for mashup creation, editing, and sharing, as well as support for the rendering of mashups available from IBM Mashup Accelerator, directly in WebSphere Portal, provides greater flexibility and increased value.
- New WebDav support allows portal page browsing, editing, and storing via external Web design tools; coupled with content authoring via added support for PHP techniques, these new capabilities greatly expand the community of portal developers and contributors to users with associated skills.

Other new features and enhancements:

- Ability for authorized users to "impersonate" other users, for example, it can help support personnel safely troubleshoot portal applications
- People Picker search enhanced to support better and faster search results

Key prerequisites

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

Planned availability date

November 25, 2009: Electronic software delivery

December 11, 2009: Media and documentation

Description

IBM WebSphere Portal V6.1.5 builds upon previous releases to provide an complete portal solution with the portal services necessary to deliver a single point of personalized interaction with applications, content, business processes, and people. The unified, exceptional, user experience can help you improve overall productivity and customer satisfaction. WebSphere Portal rationalizes and simplifies IT infrastructure by delivering a complete set of portal platform services:

- Framework services
- Integration services
- Content services
- Collaboration services

These services can be leveraged by the entitled WebSphere Portlet Factory Designer to build role-based, portal applications that can help improve the effectiveness of your organization. Because WebSphere Portal utilizes a service oriented architecture (SOA), these applications can use existing assets and can be quickly modified to meet changing roles and business conditions.

To meet your requirements, IBM WebSphere Portal V6.1.5 is available in four offerings.

IBM WebSphere Portal Server

IBM WebSphere Portal Server is the foundation offering of the WebSphere Portal product family, with robust portal capabilities that enable you to quickly consolidate applications and content into role-based applications, complete with search, personalization, and security capabilities.

With the availability of IBM WebSphere Portal V6.1.5, you get significant investment in WebSphere Portal Server foundation, as well as all the other WebSphere Portal offerings listed below. This new release provides capabilities that further empower portal users to contribute to, as well as manage, portal content and presentation. It also features improved portal performance and optimization capabilities, which can help contribute to a lower cost of ownership. New support is added for popular Web design tools and techniques that make it easier for more resources to contribute to, and manage, the portal. Combined with the Web 2.0 advances previously introduced in WebSphere Portal, these new features help organizations better deliver and manage exceptional Web user experiences.

- New Web 2.0 style Page Builder and portal page template creation capabilities greatly simplify portal page creation and management, further empowering business users and freeing IT.
- Optional selective portlet application start-up dramatically reduces portal start-up time.
- Enhanced support for integration with popular third-party site analytics solutions (WebTrends, Omniture, Coremetrics) helps to further optimize portal applications and improve portal cost-of-ownership.
- IBM Mashup Accelerator support for creation, editing, and sharing of mashups directly in WebSphere Portal provides greater flexibility and increased value. IBM Mashup Accelerator is an easy-to-use business mashup platform, supporting line-of-business assembly of dynamic situational applications - with the management, security, and governance capabilities IT requires. IBM Mashup Accelerator is a streamlined integration of IBM Mashup Center V2.0 with WebSphere Portal V6.1.5 that helps organizations empower business users increase their effectiveness, and deliver new applications and capabilities in minutes, hours, and days, instead of months. With IBM Mashup Accelerator, it is possible to use mashups, widgets, and feeds from Mashup Center in Portal pages - helping organizations reduce application backlog, lower costs and development time with a single integrated platform for portal and mashups. It lets organizations quickly assemble mashups, try them out and customize them, then deploy them through WebSphere portal. Acting as an incubator for new applications, it can also be used to create widgets that can be deployed in Mashup Center or WebSphere Portal, and support creation of mashups from inside the WebSphere Portal environment.
- New WebDav support allows portal static page browsing, editing, and storing via external Web design tools.
- Added support for portal page rendering PHP techniques for Web development greatly expands the community of portal developers and contributors to users with associated skills.
- New ability for authorized users to "impersonate" other users increases flexibility to manage changes in business operations, for example, to help support personnel safely troubleshoot portal applications.
- New out-of-the-box templates accelerate user productivity, including new wiki and blog templates.
- Updated WebSphere Portlet Factory V6.1.5 included.

IBM WebSphere Portal Enable - All the features of IBM WebSphere Portal Server plus:

- IBM Lotus® Web Content Management, which is included with a restricted license for portal use, enables you to rapidly build next generation Web sites with new enhancements that can be used throughout the entire content lifecycle. Improvements in authoring, management, and delivery enable you to interact with your customers, partners, and employees in new ways.

- Document management is provided with a restricted use license of IBM Lotus Quickr™. Your users can easily share, view, and organize files of all types ranging from documents to spreadsheets within the portal community. You can quickly set up document libraries so your teams can easily share your rich media content with features such as customizable meta data and version control. Your documents are also accessible from any browser interface including feeds and custom built Portlets created with WebSphere Portlet Factory builders.
- IBM OmniFind™ Enterprise edition (restricted use) supports WebSphere Portal solution requirements for additional search sources and features, and greater scalability.

IBM WebSphere Portal Extend - All the features of WebSphere Portal Server and WebSphere Enable plus:

- IBM Lotus Forms, with a restricted license for portal use, provides pixel-perfect E-Forms that are the front end of business processes and are used to streamline processes and save paper. They allow your employees, customers, and partners to store, view, and fill out electronic forms from the portal interface.
- IBM Lotus Sametime® Entry, with a restricted license for portal use, provides portal users with the ability to start instant messaging in the context of a business process. By clicking on a user's name in a portlet, they can tap into knowledge of their associates or ask a question of a customer services representative.
- IBM Lotus Quickr, with a restricted license for portal users, lets you create security-rich work spaces within your portal site, providing them with a "place" to coordinate, collaborate, and communicate on any project or ad-hoc initiative.

IBM WebSphere Portal Express - All the features of WebSphere Portal Server plus added Web content management, document management, and collaborative capabilities in a single, easy-to-deploy solution packaged for small and medium businesses. Additional capabilities include:

- IBM Lotus Web Content Management, which is included with a restricted license for portal use, enables you to rapidly build next generation Web sites with new enhancements that can be used throughout the entire content lifecycle. Improvements in authoring, management, and delivery enable you to interact with your customers, partners, and employees in new ways.
- Document Management is provided with a restricted use license of IBM Lotus Quickr. Your users can easily share, view, and organize files of all types ranging from documents to spreadsheets within the portal community. You can quickly set up document libraries so your teams can easily share your rich media content with features such as customizable meta data and version control.
- IBM Lotus Sametime Entry, with a restricted license for portal use, provides portal users with the ability to start instant messaging in the context of a business process. By clicking on a user's name in a portlet, they can tap into knowledge of their associates or ask a question of a customer services representative.

From its inception, IBM WebSphere Portal has been a highly scalable Web portal solution. IBM WebSphere Portal V6.1.5 leverages IBM DB2® technology, recommending IBM DB2 Universal Database™ Enterprise Server Edition for the production environment.

Accessibility by people with disabilities

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

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

Statement of direction

None.

All statements regarding IBM's plans, directions, and intent are subject to change or withdrawal without notice.

Reference information

Refer to Software Announcement [208-157](#), dated June 24, 2008.

Availability of national languages

Product description	Language	GA date
Portal Server V6.1.5	Multilingual (Portuguese, French, Danish, Catalan, Russian, Hebrew, Arabic, Thai, Korean, Chinese - Simplified, Ukrainian, Spanish, Portuguese-Brazilian, Croatian, German, Swedish, Japanese, Chinese - Traditional, Hungarian, Norwegian Nynorsk, English, Romanian, Slovenian, Greek, Turkish, Dutch, Czech, Slovakian, Italian, Finnish, Polish)	December 11, 2009
WP Enable V6.1.5	Multilingual (Portuguese, French, Danish, Catalan, Russian, Hebrew, Arabic, Thai, Korean, Chinese - Simplified, Ukrainian, Spanish, Portuguese-Brazilian, Croatian, German, Swedish, Japanese, Chinese - Traditional, Hungarian, Norwegian Nynorsk, English, Romanian,	December 11, 2009

WP Extend V6.1.5	<p>Slovenian, Greek, Turkish, Dutch, Czech, Slovakian, Italian, Finnish, Polish)</p> <p>Multilingual (Portuguese, French, Danish, Catalan, Russian, Hebrew, Arabic, Thai, Korean, Chinese - Simplified, Ukrainian, Spanish, Portuguese-Brazilian, Croatian, German, Swedish, Japanese, Chinese - Traditional, Hungarian, Norwegian Nynorsk, English, Romanian, Slovenian, Greek, Turkish, Dutch, Czech, Slovakian, Italian, Finnish, Polish)</p>	December 11, 2009
WebSphere Portal Express V6.1.5	<p>Multilingual (Portuguese, French, Danish, Catalan, Russian, Hebrew, Arabic, Thai, Korean, Chinese - Simplified, Ukrainian, Spanish, Portuguese-Brazilian, Croatian, German, Swedish, Japanese, Chinese - Traditional, Hungarian, Norwegian Nynorsk, English, Romanian, Slovenian, Greek, Turkish, Dutch, Czech, Slovakian, Italian, Finnish, Polish)</p>	December 11, 2009

Program number

Program number	VRM	Program name
5724-E76	6.1.5	IBM WebSphere Portal
5724-E77	6.1.5	IBM WebSphere Portal Express

Education support

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

<http://www.ibm.com/services/learning/>

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

IBM Software Services for Lotus Education provides education to support many Lotus offerings. For a complete list of offerings visit the Web site at:

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

Offering Information

Product information is available via the Offering Information Web site

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

Also, visit the Passport Advantage® Web site

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

Publications

No 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

For the latest information on requirements, refer to

<http://www-01.ibm.com/support/docview.wss?rs=1070&uid=swg27007791>

Software requirements

None.

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

Planning information

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

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

Packaging

WebSphere Portal V6.1.5 will be distributed via a media package and electronic software distribution (ESD).

WebSphere Portal V6.1.5 media package is distributed in one package with the following:

- WebSphere Portal V6.1.5 Product CDs.
- Soft copy product documentation including README files are included on the product CDs.

The License Information form numbers for IBM WebSphere Portal V6.1.5 are L-RSHR-7VVQC5 and L-RSHR-7VHRWW.

The License Information form number for IBM WebSphere Portal Express V6.1.5 is L-RSHR-7VVQ39.

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.

Software Services

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of our lab-based, software services team and the business consulting, project management, and infrastructure expertise of our IBM Global Services team. Also, we extend our IBM Software Services reach through IBM Business Partners to provide an extensive portfolio of capabilities. Together, we provide the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

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

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

Ordering information

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

Product information

Licensed function title	Product group	Product category
IBM WebSphere Portal Enable	WebSphere Portal	WebSphere Portal
IBM WebSphere Portal Express	WebSphere Portal	WebSphere Portal
IBM WebSphere Portal Extend	WebSphere Portal	WebSphere Portal
IBM WebSphere Portal Server	WebSphere Portal	WebSphere Portal
Program name	PID number	Charge unit description
IBM WebSphere Portal Enable	5724-E76	Per Processor Value Unit (PVU)
IBM WebSphere Portal Enable	5724-E76	PROCESSOR-Day(s)
IBM WebSphere Portal Enable	5724-E76	Per Processor Value Unit for Linux® on System z
IBM WebSphere Portal Express	5724-E77	Per Idle Standby Server
IBM WebSphere Portal Express	5724-E77	Per Value Unit
IBM WebSphere Portal Express	5724-E77	Per 20 Authorized Users
IBM WebSphere Portal Express	5724-E77	PROCESSOR-Day(s)
IBM WebSphere Portal Extend	5724-E76	Per Processor Value Unit for Linux on System z
IBM WebSphere Portal Extend	5724-E76	PROCESSOR-Day(s)
IBM WebSphere Portal Extend	5724-E76	Per Processor Value Unit (PVU)
IBM WebSphere Portal Server	5724-E76	Per VU Value Unit for Linux on System z
IBM WebSphere Portal Server	5724-E76	Per 20 Authorized Users for Linux on System z
IBM WebSphere Portal Server	5724-E76	Per VU Value Unit
IBM WebSphere Portal Server	5724-E76	Per 20 Authorized Users
IBM WebSphere Portal Server	5724-E76	PROCESSOR-Day(s)

Charge metrics definitions

Processor Value Unit (PVU)

Processor Value Unit (PVU) is a unit of measure by which this software product can be licensed. PVU entitlements are based on processor technology (defined within the PVU table* by processor vendor, brand, type and model number). IBM continues to define a processor, for purposes of PVU-based licensing, to be each processor core on a chip. Each software product has a unique price per PVU. To determine the total cost of deploying an individual software product in a specific hardware environment, you must take the following steps:

1. For each processor core in the hardware environment on which the software product is to be licensed, determine the PVU requirement based on its processor technology per the PVU table*.

2. Add the PVU requirements for all processor cores in the hardware environment.
3. Multiply the software product's price per PVU by the total number of PVUs required as determined in step 2 above.

PVU entitlements are specific to a software product and may not be exchanged, interchanged, or aggregated with PVU entitlements of another software product.

Unless you have deployed eligible sub-capacity products according to the sub-capacity* terms, you must obtain PVU Proof of Entitlements (PoEs) for the maximum number of activated** physical processor cores in the hardware environment made available to or managed by the software product. This is also referred to as full capacity licensing.

* For information regarding PVU and sub-capacity licensing, including the latest PVU table, visit

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

** Activated processor cores are physical processor cores that are available for use in a server. They include processor cores:

- That are activated (available for use) when the server is shipped by the manufacturer
- That are activated subsequently through activation codes purchased from the server manufacturer by the customer
- Whose capacity can be limited by the customer through virtualization technologies, operating system commands and BIOS settings.

VU Value Unit

VU Value Unit is the unit of measure by which this program is licensed. VU Value Unit entitlements are based on the quantity of a specific designated measurement, either users or resources, for the given program. A PoE must be obtained for the appropriate number of VU Value Units required for your environment as defined by the specific program terms. The VU Value Unit entitlements are specific to the program and may not be exchanged, interchanged, or aggregated with VU Value Unit entitlements of another program. To understand these benefits of VU Value Unit licensing, and to determine how many VU Value Units to obtain for the program, contact your IBM representative.

Sub-capacity processor (Value Unit)

For programs eligible for sub-capacity licensing, a PoE must be acquired for the appropriate number of Processor Value Units based on all activated processor cores available for use in each partition (utilizing eligible partitioning technologies) where the program runs. Refer to the International Passport Advantage Agreement Attachment for sub-capacity terms or the program's license information to determine applicable sub-capacity terms.

Passport Advantage program licenses

IBM WebSphere Portal

Part description	Part number
IBM WebSphere Portal Enable	
WebSphere Portal Enable Value Unit Annual SW S&S Rnw1	E024WLL
WebSphere Portal Enable Value Unit Lic + SW S&S 12 Mo	D55UCLL
WebSphere Portal Enable Value Unit SW S&S Reinststate 12 Mo	D55UDLL

IBM WebSphere Portal

Part description	Part number

IBM WebSphere Portal Extend		
WebSphere Portal Extend Value Unit Annual SW S&S Rnw1		E023RLL
WebSphere Portal Extend Value Unit Lic + SW S&S 12 Mo		D55RELL
WebSphere Portal Extend Value Unit SW S&S Reinstate 12 Mo		D55RFLL

IBM WebSphere Portal

Part description	Part number
IBM WebSphere Portal Server	
WebSphere Portal Server 20 Authorized Users Annual SW S&S Rnw1	E02VTLL
WebSphere Portal Server 20 Authorized Users Lic + SW S&S 12 Mo	D596TLL
WebSphere Portal Server 20 Authorized Users SW S&S Reinstate 12 Mo	D596ULL
WebSphere Portal Server Value Unit Annual SW S&S Rnw1	E02Z1LL
WebSphere Portal Server Value Unit Lic + SW S&S 12 Mo	D59FLLL
WebSphere Portal Server Value Unit SW S&S Reinstate 12 Mo	D59FMLL

WebSphere Portal Express

Part description	Part number
IBM WebSphere Portal Express	
WebSphere Portal Express 20 Authorized Users Annual SW S&S Rnw1	E035HLL
WebSphere Portal Express 20 Authorized Users Lic + SW S&S 12 Mo	D59VKLL
WebSphere Portal Express 20 Authorized Users SW S&S Reinstate 12 Mo	D59VLLL
WebSphere Portal Express Idle Standby Server Annual SW S&S Rnw1	E042LLL
WebSphere Portal Express Idle Standby Server Lic + SW S&S 12 Mo	D61KFLL
WebSphere Portal Express Idle Standby Server SW S&S Reinstate 12 Mo	D61KGLL
WebSphere Portal Express value Unit Annual SW S&S Rnw1	E035GLL
WebSphere Portal Express Value Unit Lic + SW S&S 12 Mo	D59VHLL
WebSphere Portal Express Value Unit SW S&S Reinstate 12 Mo	D59VILL

Passport Advantage trade-up licenses

IBM WebSphere Portal

Precursor product	Trade-up product	Part number
IBM WebSphere Portal Server		
Qualified Competitor PVU, License & SW Maintenance 12 Mo	WP Server PVU from Qualified Competitor PVU Trdup Lic + SW S&S 12 Mo	D03Z2LL
IBM WebSphere Portal Express 20 Users	WP Srv 20 Auth Users from WP Express 20 Users Trdup Lic + SW S&S 12 Mo	D597CL
IBM WebSphere Portal Express Processor	WebSphere Portal Server VU from WP Express VU Trdup Lic + SW S&S 12 Mo	D59FPLL

IBM WebSphere Portal

Precursor product	Trade-up product	Part number
IBM WebSphere Portal Extend		
IBM WebSphere Portal Foundation Processor	WS Portal Extend VUfr WP Server VU Trdup Lic + SW S&S 12 Mo	D59ECLL
IBM WebSphere Portal - Express/Express Plus Proc	WS Portal Extend VUfr WP Xprs/Xprs+ VU Trdup Lic +	D55RHLL

	SW S&S 12 Mo	
IBM WebSphere Portal Personalization Processor	WS Portal Extend VUfr WS Personal Proc Trdup Lic + SW S&S 12 Mo	D55RILL
IBM WebSphere Enable Processor	WS Portal Extend VUfr WS Portal Enbl VU Trdup Lic + SW S&S 12 Mo	D55RGLL

IBM WebSphere Portal

Precursor product	Trade-up product	Part number
IBM WebSphere Portal Enable		
IBM WebSphere Portal Personalization Processor	WS Portal Enable VUfr WS Personal Proc Trdup Lic + SW S&S 12 Mo	D55UFL
IBM WebSphere Portal Express Processor	WS Portal Enable VUfr WS Portal Express VUTrdup Lic + SW S&S 12 Mo	D55UELL
IBM WebSphere Portal Server Processor	WS Portal Enable VUfr WS Portal Svr VUTrdup Lic + SW S&S 12 Mo	D59E3LL
Qualified Competitor	WebSphere Enable PVU fr Qualified Competitor PVU Trdup Lic + SW S&S 12 Mo	D03ZALL

Passport Advantage supply

Program name/description	Part number
Portal Server V6.1.5	
WebSphere Portal Server for Linux on System p® V6.1.5 Multilingual	BS06MML
WebSphere Portal Server for i5/OS® V6.1.5 Multilingual	BS06NML
WebSphere Portal Server for Solaris V6.1.5 Multilingual	BS06PML
WebSphere Portal Server for Windows® V6.1.5 Multilingual	BS06QML
WebSphere Portal Server for AIX® V6.1.5 Multilingual	BS06RML
WebSphere Portal Server for Linux on System z® V6.1.5 Multilingual	BS06SML
WebSphere Portal Server for Linux on x86 V6.1.5 Multilingual	BS06TML
WebSphere Portal Server for HP-UX V6.1.5 Multilingual	BS06UML
WebSphere Portal Server for HP-UX on HP Intergrity V6.1.5 Multilingual	BS06VML
WebSphere Portal Server for Sun Sol/SPARC V6.1.5 Multilingual	BS06WML
WP Enable V6.1.5	
WebSphere Portal Enable for Linux on System p V6.1.5 Multilingual	BS070ML
WebSphere Portal Enable for i5/OS V6.1.5 Multilingual	BS071ML
WebSphere Portal Enable for Solaris V6.1.5 Multilingual	BS072ML
WebSphere Portal Enable for Windows V6.1.5 Multilingual	BS073ML
WebSphere Portal Enable for AIX V6.1.5 Multilingual	BS074ML
WebSphere Portal Enable for Linux on System z V6.1.5 Multilingual	BS075ML
WebSphere Portal Enable for Linux on x86 V6.1.5 Multilingual	BS076ML
WebSphere Portal Enable for HP-UX V6.1.5 Multilingual	BS077ML
WebSphere Portal Enable for HP-UX on HP Intergrity V6.1.5 Multilingual	BS078ML
WebSphere Portal Enable for Sun Sol/SPARC V6.1.5 Multilingual	BS079ML
WP Extend V6.1.5	
WebSphere Portal Extend for Linux on System p V6.1.5 Multilingual	BS07KML
WebSphere Portal Extend for i5/OS V6.1.5 Multilingual	BS07LML
WebSphere Portal Extend for Solaris V6.1.5 Multilingual	BS07MML
WebSphere Portal Extend for Windows V6.1.5 Multilingual	BS07NML
WebSphere Portal Extend for AIX V6.1.5 Multilingual	BS07PML
WebSphere Portal Extend for Linux on System z V6.1.5 Multilingual	BS07QML
WebSphere Portal Extend for Linux on x86 V6.1.5	BS07RML

Multilingual		
WebSphere Portal Extend for HP-UX V6.1.5 Multilingual		BS07SML
WebSphere Portal Extend for HP-UX on HP Intergrity V6.1.5 Multilingual		BS07TML
WebSphere Portal Extend for Sun Sol/SPARC V6.1.5 Multilingual		BS07UML
WebSphere Portal Express V6.1.5		
WebSphere Portal Express for Windows V6.1.5 Multilingual		BS06XML
WebSphere Portal Express for Linux x86 V6.1.5 Multilingual		BS06YML
WebSphere Portal Express for i5/OS V6.1.5 Multilingual		BS06ZML

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.

WP Extend V6.1.5

Entitled maintenance offerings description	Media packs description	Part number
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for Solaris V6.1.5 Multilingual	BS07MML
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for Linux on x86 V6.1.5 Multilingual	BS07RML
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for Sun Sol/SPARC V6.1.5 Multilingual	BS07UML
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for i5/OS V6.1.5 Multilingual	BS07LML
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for windows V6.1.5 Multilingual	BS07NML
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for HP-UX V6.1.5 Multilingual	BS07SML
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for AIX V6.1.5 Multilingual	BS07PML
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for HP-UX on HP Intergrity V6.1.5 Multilingual	BS07TML
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for Linux on System z V6.1.5 Multilingual	BS07QML
IBM WebSphere Portal Extend per Value Unit	WebSphere Portal Extend for Linux on System p V6.1.5 Multilingual	BS07KML
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for AIX V6.1.5 Multilingual	BS07PML
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for HP-UX V6.1.5 Multilingual	BS07SML
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for HP-UX on HP Intergrity V6.1.5 Multilingual	BS07TML
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for Linux on System p V6.1.5 Multilingual	BS07KML
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for Linux on System z V6.1.5 Multilingual	BS07QML
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for Linux on x86 V6.1.5 Multilingual	BS07RML
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for Solaris V6.1.5	BS07MML

Linux on System z	Multilingual	
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for Sun Sol/SPARC V6.1.5 Multilingual	BS07UML
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for windows V6.1.5 Multilingual	BS07NML
IBM WebSphere Portal Extend per Value Unit for Linux on System z	WebSphere Portal Extend for i5/OS V6.1.5 Multilingual	BS07LML

WebSphere Portal Express V6.1.5

Entitled maintenance offerings description	Media packs description	Part number
IBM WebSphere Portal Express per 20 Authorized Users	WebSphere Portal Express for i5/OS V6.1.5 Multilingual	BS06ZML
IBM WebSphere Portal Express per 20 Authorized Users	WebSphere Portal Express for windows V6.1.5 Multilingual	BS06XML
IBM WebSphere Portal Express per 20 Authorized Users	WebSphere Portal Express for Linux x86 V6.1.5 Multilingual	BS06YML
IBM WebSphere Portal Express per Value Unit	WebSphere Portal Express for Linux x86 V6.1.5 Multilingual	BS06YML
IBM WebSphere Portal Express per Value Unit	WebSphere Portal Express for windows V6.1.5 Multilingual	BS06XML
IBM WebSphere Portal Express per Value Unit	WebSphere Portal Express for i5/OS V6.1.5 Multilingual	BS06ZML
WP Express Idle Standby Server	WebSphere Portal Express for i5/OS V6.1.5 Multilingual	BS06ZML
WP Express Idle Standby Server	WebSphere Portal Express for windows V6.1.5 Multilingual	BS06XML
WP Express Idle Standby Server	WebSphere Portal Express for Linux x86 V6.1.5 Multilingual	BS06YML

Portal Server V6.1.5

Entitled maintenance offerings description	Media packs description	Part number
IBM WebSphere Portal Server per 20 Authorized Users	WebSphere Portal Server for Solaris V6.1.5 Multilingual	BS06PML
IBM WebSphere Portal Server per 20 Authorized Users	WebSphere Portal Server for Linux on x86 V6.1.5 Multilingual	BS06TML
IBM WebSphere Portal Server per 20 Authorized Users	WebSphere Portal Server for Sun Sol/SPARC V6.1.5 Multilingual	BS06WML
IBM WebSphere Portal Server per 20 Authorized Users	WebSphere Portal Server for i5/OS V6.1.5 Multilingual	BS06NML
IBM WebSphere Portal Server per 20 Authorized Users	WebSphere Portal Server for windows V6.1.5 Multilingual	BS06QML
IBM WebSphere Portal Server per 20 Authorized Users	WebSphere Portal Server for HP-UX V6.1.5 Multilingual	BS06UML
IBM WebSphere Portal Server per 20 Authorized Users	WebSphere Portal Server for AIX V6.1.5 Multilingual	BS06RML
IBM WebSphere Portal Server per 20 Authorized Users	WebSphere Portal Server for HP-UX on HP Intergrity V6.1.5 Multilingual	BS06VML
IBM WebSphere Portal Server per 20 Authorized	WebSphere Portal Server for Linux on System z	BS06SML

Users	V6.1.5 Multilingual	
IBM WebSphere Portal Server per 20 Authorized Users	WebSphere Portal Server for Linux on System p V6.1.5 Multilingual	BS06MML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for AIX V6.1.5 Multilingual	BS06RML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for HP-UX V6.1.5 Multilingual	BS06UML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for HP-UX on HP Intergrity V6.1.5 Multilingual	BS06VML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for Linux on System p V6.1.5 Multilingual	BS06MML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for Linux on System z V6.1.5 Multilingual	BS06SML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for Linux on x86 V6.1.5 Multilingual	BS06TML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for Solaris V6.1.5 Multilingual	BS06PML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for Sun Sol/SPARC V6.1.5 Multilingual	BS06WML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for windows V6.1.5 Multilingual	BS06QML
IBM WebSphere Portal Server per 20 Authorized Users Linux on System z	WebSphere Portal Server for i5/OS V6.1.5 Multilingual	BS06NML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for Solaris V6.1.5 Multilingual	BS06PML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for Linux on x86 V6.1.5 Multilingual	BS06TML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for Sun Sol/SPARC V6.1.5 Multilingual	BS06WML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for i5/OS V6.1.5 Multilingual	BS06NML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for windows V6.1.5 Multilingual	BS06QML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for HP-UX V6.1.5 Multilingual	BS06UML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for AIX V6.1.5 Multilingual	BS06RML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for HP-UX on HP Intergrity V6.1.5 Multilingual	BS06VML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for Linux on System z V6.1.5 Multilingual	BS06SML
IBM WebSphere Portal Server per Value Unit	WebSphere Portal Server for Linux on System p V6.1.5 Multilingual	BS06MML
IBM WebSphere Portal Server per Value Unit for Linux on System z	WebSphere Portal Server for AIX V6.1.5 Multilingual	BS06RML
IBM WebSphere Portal Server per Value Unit for Linux on System z	WebSphere Portal Server for HP-UX V6.1.5 Multilingual	BS06UML
IBM WebSphere Portal Server per Value Unit for Linux on System z	WebSphere Portal Server for HP-UX on HP Intergrity V6.1.5 Multilingual	BS06VML
IBM WebSphere Portal	WebSphere Portal Server	BS06MML

Server per Value Unit for Linux on System z	for Linux on System p V6.1.5 Multilingual	
IBM WebSphere Portal Server per Value Unit for Linux on System z	WebSphere Portal Server for Linux on System z V6.1.5 Multilingual	BS06SML
IBM WebSphere Portal Server per Value Unit for Linux on System z	WebSphere Portal Server for Linux on x86 V6.1.5 Multilingual	BS06TML
IBM WebSphere Portal Server per Value Unit for Linux on System z	WebSphere Portal Server for Solaris V6.1.5 Multilingual	BS06PML
IBM WebSphere Portal Server per Value Unit for Linux on System z	WebSphere Portal Server for Sun Sol/SPARC V6.1.5 Multilingual	BS06WML
IBM WebSphere Portal Server per Value Unit for Linux on System z	WebSphere Portal Server for windows V6.1.5 Multilingual	BS06QML
IBM WebSphere Portal Server per Value Unit for Linux on System z	WebSphere Portal Server for i5/OS V6.1.5 Multilingual	BS06NML

WP Enable V6.1.5

Entitled maintenance offerings description	Media packs description	Part number
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for Solaris V6.1.5 Multilingual	BS072ML
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for Linux on x86 V6.1.5 Multilingual	BS076ML
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for Sun Sol/SPARC V6.1.5 Multilingual	BS079ML
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for i5/OS V6.1.5 Multilingual	BS071ML
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for windows V6.1.5 Multilingual	BS073ML
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for HP-UX V6.1.5 Multilingual	BS077ML
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for AIX V6.1.5 Multilingual	BS074ML
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for HP-UX on HP Intergrity V6.1.5 Multilingual	BS078ML
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for Linux on System z V6.1.5 Multilingual	BS075ML
IBM WebSphere Portal Enable per Value Unit	WebSphere Portal Enable for Linux on System p V6.1.5 Multilingual	BS070ML
IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for AIX V6.1.5 Multilingual	BS074ML
IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for HP-UX V6.1.5 Multilingual	BS077ML
IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for HP-UX on HP Intergrity V6.1.5 Multilingual	BS078ML
IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for Linux on System p V6.1.5 Multilingual	BS070ML
IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for Linux on System z V6.1.5 Multilingual	BS075ML
IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for Linux on x86 V6.1.5 Multilingual	BS076ML

IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for Solaris V6.1.5 Multilingual	BS072ML
IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for Sun Sol/SPARC V6.1.5 Multilingual	BS079ML
IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for Windows V6.1.5 Multilingual	BS073ML
IBM WebSphere Portal Enable per Value Unit for Linux on System z	WebSphere Portal Enable for i5/OS V6.1.5 Multilingual	BS071ML

Cross-platform products

Cross-platform product for use on System z

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

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IBM WebSphere Portal

Part description	Part number
IBM WebSphere Portal Server	
WebSphere Portal Server 20 Auth Users Lnx on z Annual SW S&S Rnw1	E02VLL
WebSphere Portal Server 20 Auth Users Lnx on z Lic + SW S&S 12 Mo	D596YLL
WebSphere Portal Server 20 Auth Users Lnx on z SW S&S Reinstate 12 Mo	D596ZLL
WebSphere Portal Server for Linux on z Value Unit Annual SW S&S Rnw1	E02Z5LL
WebSphere Portal Server for Linux on z Value Unit Lic + SW S&S 12 Mo	D59FULL
WebSphere Portal Server for Linux on z Value Unit SW S&S Reinstate 12 Mo	D59FYLL

IBM WebSphere Portal

Part description	Part number
IBM WebSphere Portal Extend	
WS Portal Extend Value Unit Lin on z Annual SW S&S Rnw1	E023SLL
WS Portal Extend Value Unit Lin on z Lic + SW S&S 12 Mo	D55RJLL
WS Portal Extend Value Unit Lin on z SW S&S Reinstate 12 Mo	D55RKLL

IBM WebSphere Portal

Part description	Part number
IBM WebSphere Portal Enable	
WS Portal Enable VU for zLinux Annual SW S&S Rnw1	E024XLL
WS Portal Enable VU for zLinux Lic + SW S&S 12 Mo	D55UHLL
WS Portal Enable VU for zLinux SW S&S Reinstate 12 Mo	D55UILL

Trade-up licenses for cross-platform products

IBM WebSphere Portal

Precursor product	Trade-up product	Part number
IBM WebSphere Portal Enable Qualified Competitor	WPE Lx Sys z PVU fr Qual Competitor Lx Sys z PVU Trdup Lic + SW S&S 12 Mo	D03ZBLL
IBM WebSphere Portal Server Proc for Lnx on System z	WS Portal Enable VULin on z fr WP Svr VULin on z Trdup Lic + SW S&S 12 Mo	D59EBLL
IBM WebSphere Portal Express Processor	WS Portal Enable VUzLnx fr WP Express VUTrdup Lic + SW S&S 12 Mo	D55UJLL

IBM WebSphere Portal

Precursor product	Trade-up product	Part number
IBM WebSphere Portal Extend		
IBM WebSphere Portal Foundation Proc Linux on z	WP Ext VU Lin on z from WP Server VU Lin on z Trdup Lic + SW S&S 12 Mo	D59EDLL
IBM WebSphere Portal - Express/Express Plus Proc	WS Portal Ext VU Linz fr WP Expres/Xprs+ Trdup Lic + SW S&S 12 Mo	D55RMLL
IBM WebSphere Portal Enable Proc for Linux on z	WS Portal Ext VU Linz fr Wsp Enable Linz Trdup Lic + SW S&S 12 Mo	D55RLLL

IBM WebSphere Portal

Precursor product	Trade-up product	Part number
IBM WebSphere Portal Server		
Qualified Competitor Linux on Sys z PVU	WP Svr for Lx z PVU fr Qualified Competitor Lz PVU Trdup Lic + SW S&S 12 Mo	D03Z3LL

On/Off CoD

IBM WebSphere Portal Enable

Part description	Part number
WebSphere Portal Enable Proc Day Per Use-DAY, On Off Cap on demand Temp U	D597ALL

IBM WebSphere Portal Express

Part description	Part number
WebSphere Portal Express Processor Day Per Use-Day OOCOD	D59X0LL

IBM WebSphere Portal Extend

Part description	Part number
WebSphere Portal Extend Proc Day Per Use-DAY, On Off Cap on demand Temp U	D5976LL

IBM WebSphere Portal Server

Part description	Part number

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Program name	Program number	Form number
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IBM WebSphere Portal: Yes
WebSphere Portal Express: Yes

International Passport Agreement

Volume orders (IVO)

No

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