



IBM Business Process Manager V7.5 provides a comprehensive platform for visibility and management of your business processes

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At a glance

IBM® Business Process Manager (IBM BPM) V7.5

- Delivers a comprehensive and consumable BPM platform that provides visibility and management of your business processes.
- Includes tooling and run-time for process design, execution, monitoring, and optimization, and is specifically designed to enable process owners and business users to engage directly in the improvement of their business processes.
- Includes highly integrated model-driven environment that fosters greater collaboration between business and IT
- Scales smoothly and easily from initial project to enterprise-wide program.
- Allows easy deployment and use straight out of the box or in an easily customizable configuration
- Helps provide rapid time to value and improved user productivity

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Overview

IBM BPM V7.5 is a comprehensive and consumable business process management platform that provides visibility and management of your business processes. It includes tooling and run-time for process design, execution, monitoring, and optimization, and is specifically designed to enable process owners and business users to engage directly in the improvement of their business processes.

A highly integrated environment that scales smoothly and easily from initial project to enterprise-wide program, IBM BPM is designed to be easy to deploy and use straight out of the box or in an easily customizable configuration, helping to provide rapid time to value and improved user productivity.

IBM BPM highlights include:

- Optimizes business processes by providing visibility to all process participants, helping to enable continuous process improvement
- Helps to increase efficiency with a federated view for performing tasks, managing work items, tracking performance and responding to events - all in real time

- Empowers knowledge workers with real time analytics to optimize business processes
- Enables process designers to express business rule logic in a more natural language manner that reduces the need for specialized training
- Delivers fast time-to-value by providing simplified graphical design tools that enable rapid process implementation and updates
- Enables process designers to confidently manage changes and govern versions using built-in asset repository and deployment control center
- Fosters greater collaboration between business and IT with a unified model-driven environment that allows everybody to see and work from the same process version
- Allows you to scale from first projects to enterprise-wide solutions with processes that execute consistently, reliably, securely, and with transactional integrity
- Flexibly connects enterprise applications and services with a built in enterprise service bus (ESB) connectivity infrastructure
- Delivers full compatibility with the latest versions of WebSphere® Process Server and WebSphere Lombardi Edition
- Lets you install simply - get up and running with six clicks

Key prerequisites

For details, refer to the [Technical information](#) section.

Planned availability date

- June 3, 2011: Electronic distribution - U.S. English and national languages
- June 17, 2011: Media packs - U.S. English and national languages

Description

IBM BPM helps you:

Engage business users in building process applications easily -- Provides an environment for rapid composition and continuous change of process applications that does not require deep technical skills. Business users and technical developers need to collaborate to build the correct process solutions. A unique shared model architecture enables collaborative process definition with these features:

- Unified authoring environment - Supports graphical, what-you-see-is-what-you-execute implementation and testing of process applications, services, user interfaces, and rules.
- Standards-based process design - Uses Business Process Modeling Notation (BPMN).
- Integration designer - Delivers tooling for visually constructing services, data transformations, Business Process Execution Language (BPEL) orchestrations, and integration to applications and backend systems.
- Business rule authoring - For expressing business logic in an accessible manner using syntax that is closer to natural language when compared to JavaScript™. The capability provides the same rule authoring experience provided by WebSphere ILOG® JRules. Rules content may be easily exported to WebSphere ILOG JRules providing a simple transition from business rules to business rule management.
- Properties sheets - Allows configuration of implementation details instead of coding so that less technical users can participate in design.
- Interactive playback - Enables quick team validation of process requirements at any time.
- Shared library of all process assets - Facilitates drag-and-drop reuse and collaborative implementation.

- Complete lifecycle governance - The solution stays in synch throughout the entire lifecycle from model design to deployment.

Empower agility through rich UI experience -- Provides real-time control for in-flight processes. Process owners need to be able to react and adjust quickly to market pressures, regulatory changes, or other external forces. IBM BPM supports robust dynamic process execution with these features:

- Process portal - Drives process performance giving users a consolidated view of all outstanding tasks while giving managers visibility into team and process performance
- Process coach user interfaces - Guide end users through tasks consistently and accurately even though the tasks may be new or unfamiliar
- Graphical end-user view of process status - Helps end users to understand their current position in the process
- Explicit event modeling - Defines workflow and exception handling
- Exposed process parameters and thresholds - Allows real-time control during in-flight processing
- Ad-hoc actions - Lets end users perform spontaneous tasks and alter workflow
- Collaboration activities - Lets end users communicate and collaborate on specific tasks during process execution
- Real-time scoreboards - Provides out-of-box visibility into work-in-progress, along with the ability to take corrective action if necessary
- Business space UI framework - For creating an integrated and customized user experience
- Business space UI widgets work with IBM WebSphere Portal
- Federated task view - For performing tasks, managing work items, tracking performance and responding to events-all in real time
- Manage processes directly from Microsoft® Office - Enables end users to launch and perform process tasks directly from the popular Microsoft products, Office and SharePoint. The Microsoft integrations are offered as optional add-on components

Improve performance with inherent visibility -- Provides process visibility of both human and system interactions. Managers want to see performance measurements in terms of the business process KPIs and SLAs. IBM BPM supports insightful dynamic process visibility with these features:

- Performance data warehouse - Automatically gathers and correlates performance events and business data to modeled process metrics for process visibility that is always up-to-date
- Process Optimizer - Allows a crystal-clear visualization of in-flight or historical performance bottlenecks and other problems, directly on the process model diagram

Execute processes consistently, reliably, securely, and with transactional integrity -- Provides an environment for executing mission-critical enterprise solutions with confidence. Lightweight enough to leverage for first projects, yet robust enough to scale to enterprise-wide solutions.

- Process server - Delivers a single BPM runtime to support the full range of business processes, service orchestration, and integration
- Built-in SOA components - Delivers flexible enterprise service bus (ESB) connectivity infrastructure for integrating applications and services
- Standards based - Supports BPMN and BPEL execution and many data and service standards
- Integration adapters - Allows you to connect application and information assets to the ESB to accelerate business integration projects with rapidly deployable, enterprise-ready connections based on best practices. Included are a comprehensive set of capabilities to service-enable your assets, including packaged, custom, and legacy applications, technology protocols, and databases

- Rich repair and recoverability capabilities, such as automatic retries, manual repair, compensation, store and forward
- High scalability and availability enabled by the embedded WebSphere Application Server

Increase adoption by rapidly scaling projects -- Helps companies expand BPM adoption rapidly throughout their organization by increasing collaboration, governance, and reuse while simplifying the entire process development lifecycle. IBM BPM supports high levels of program manageability with these features:

- Process center - Provides a scalable central repository and control center for organizing and managing all process artifacts, applications, and services that are created as part of a BPM program
- Toolkits - Manages independent versions of process artifact libraries, reused across multiple process applications
- Snapshots - Captures the state of all artifacts in a process application or toolkit (including business process diagrams, rules, data, forms, services, and simulation scenarios) at a specific point in time with just one mouse-click, to reduce version management complexity
- Back-in-time versioning - Restores any historical snapshot of a process application or toolkit with just one mouse-click, so it can be viewed or executed
- Process server registry - Provides centralized tools to install and track deployed versions of multiple processes across various runtime server environments
- Lifecycle governance - Allows centralized control for governing deployment of process and services to production runtime

Available configurations to best match your business needs

IBM clients have demonstrated that there exists a full spectrum of BPM engagement - from an installed base of current IBM BPM users to those just getting started on their BPM journey. IBM BPM is designed to meet all of these various needs, providing a single BPM platform with multiple configurations to match the typical entry points or stages in a company's BPM maturation. Toward this end, IBM BPM offers three configurations to match a company's desired entry point.

IBM BPM Advanced -- Complete set of advanced BPM capabilities including extended support for high-volume process automation, with high quality-of-service. Built-in flexible SOA connectivity infrastructure for extensive enterprise-wide service integration, orchestration. Includes business space UI framework for creating an integrated and customized user experience. A federated view for performing tasks, managing work items, tracking performance and responding to events - all in real time. Includes IBM Process Server and IBM Process Center Advanced. Leverages the IBM Process Designer and IBM Integration Designer. IBM BPM Advanced is fully compatible with the latest versions of WebSphere Process Server and WebSphere Lombardi Edition.

IBM BPM Standard -- Configured for typical BPM projects. A standard configuration ideal for multi-project improvement programs with high business involvement with a focus on workflow and productivity. Standard offers tooling and run-time for process design, execution, monitoring, and optimization with a basic system-integration support, and provides rapid time to value and improved user productivity. Includes IBM Process Server and IBM Process Center Standard. Leverages the IBM Process Designer. IBM BPM Standard is fully compatible with the latest versions of WebSphere Lombardi Edition.

IBM BPM Express® -- Configured for first BPM project. IBM BPM Express is a configuration ideal for a BPM team engaging in an initial BPM project with a small number of users, running on a single server, with no clustering. All the great capabilities of IBM BPM Standard but configured for a first small project. It is easy to install and use, and has a low entry price. Includes IBM Process Server and IBM Process Center Express.

Authoring tools and optional add-on for integration with popular end user productivity tools

IBM Process Designer -- Standards-based process design tool that is part of the basic authoring environment for all three configurations (Advanced, Standard, Express) of IBM BPM that enables rapid composition and continuous process change.

IBM Integration Designer -- The integration design tooling part of the IBM BPM Advanced configuration authoring environment for visually constructing services, data transformations, BPEL processes, and integration to applications and backend systems that is used in collaboration with the process design tool to create robust and scalable process solutions. Includes a comprehensive set of adapters to service-enable your assets, including packaged, custom, and legacy applications, technology protocols, and databases. Fully compatible with the latest versions of WebSphere Integration Developer.

IBM BPM for Microsoft Office -- An optional add-on to all three configurations that enables Microsoft Office users to view and run IBM BPM tasks directly from their Outlook desktop. The Outlook add-on installs a IBM BPM plug-in onto the end-user Office desktop client. An add-on license is required for each production instance of IBM BPM that supports users via the Outlook desktop plug-in.

IBM BPM for Microsoft SharePoint -- An optional add-on to all three configurations that enables Microsoft SharePoint users to view and run IBM BPM tasks directly from webparts that are dropped into SharePoint portal pages. The SharePoint add-on is installed on any SharePoint server that will be used to host interactions with processes via the IBM BPM webparts. An add-on license is required for each production instance of IBM BPM that supports users via the Outlook desktop plug-in.

For information on how WebSphere Process Server, WebSphere Integration Developer, and WebSphere Lombardi Edition entitlements map to IBM BPM V7.5, refer to Software Withdrawal Announcement [911-087](#), dated April 5, 2011.

Migration and Data Import support

IBM BPM V7.5 supports the migration of the following:

- Applications from WebSphere Process Server V7.0 and V6.x
- Process applications from WebSphere Lombardi Edition V7.x and Lombardi Teamworks 7.0.x, including design-time process definition assets and in-flight production process instances

IBM BPM V7.5 supports importing data from the following products:

- Importing design-time process definition assets from earlier releases of Lombardi Teamworks 6.x
- Importing design-time BPMN processes from WebSphere Business Modeler V7.0 and WebSphere Business Compass V7.0
- Import design-time processes from IBM Blueworks Live

Migration services offerings are available that can provide expert assistance to migrate existing applications to the IBM BPM.

Service offerings

The following is a list of some of the Services offerings in support of the IBM BPM

- **IBM Quick Win Pilot for Business Process Management** -- An expert-led delivery project that deploys business value in 10 weeks for a process improvement solution
- **IBM On Demand Consulting for IBM BPM** -- A unique capability built for IBM BPM that helps build self-sufficiency while providing scalable and as-needed access to deep IBM BPM expertise
- **IBM Migration Services for IBM BPM** -- Expert assistance to migrate existing WebSphere Lombardi Edition and WebSphere Process Server environment to IBM BPM

- **IBM Solution Mentoring for Business Process Management** -- Ability to collaborate with IBM BPM mentors on a project to build deep capability and capacity while delivering results

For more information about available Service offerings, visit

<https://www.ibm.com/developerworks/websphere/services/connect.html>

You can also email.

<https://www.ibm.com/developerworks/websphere/services/email.html>

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Take advantage of product upgrades to:

- Reduce your software acquisition expenses budget and plan for IT enhancements
- Maintain the highest levels of IT performance and productivity
- Integrate new features and functions for measurable performance and efficiency gains

Accessibility by people with disabilities

Features of the products that support use by people with disabilities include:

- Using assistive technologies such as screen readers and screen magnifier software
- Customizing display attributes such as color, contrast, and font size
- Operating the system using only the keyboard

A U.S. Section 508 Voluntary Product Accessibility Template (VPAT) can be requested via IBM's website at

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

Statement of direction

As a part of the family of products, IBM intends to deliver a z/OS® release for IBM Business Process Manager that is designed to enable process owners and business users to leverage the benefits of the z/OS platform for design, execution, monitoring, and optimization of business processes.

IBM's statements regarding its plans, directions, and intent are subject to change or withdrawal without notice at IBM's sole discretion. Information regarding potential future products is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information mentioned regarding potential future products is not a commitment, promise, or legal obligation to deliver any material, code or functionality. Information about potential future products may not be incorporated into any contract. The development, release, and timing of any future features or functionality described for our products remains at our sole discretion.

Reference information

For information on IBM Blueworks Live, refer to Software Announcement [210-358](#), dated October 5, 2010.

For information on IBM Business Process Manager Industry Packs V7.5, refer to Software Announcement [211-082](#), dated April 5, 2011.

For information on IBM Business Monitor V7.5, refer to Software Announcement [211-077](#), dated April 5, 2011.

For information on IBM Business Monitor for z/OS, V7.5, refer to Software Announcement [211-063](#), dated April 5, 2011.

For information on WebSphere Enterprise Service Bus V7.5, refer to Software Announcement [211-075](#), dated April 5, 2011.

For information on WebSphere Service Registry and Repository V7.5, refer to Software Announcement [211-084](#), dated April 5, 2011.

For information on Software withdrawal and discontinuance of service: IBM WebSphere selected products, refer to Software Announcement [911-087](#), dated April 5, 2011.

Availability of national languages

Description	Language	Availability date
IBM Business Process Manager V7.5 (eElectronic download)	Multilingual (French, Russian, Korean, Chinese-Simplified, Spanish, Italian, Portuguese-Brazilian, German, Japanese, Chinese-Traditional, Hungarian, English U.S., Czech, Polish, Romanian)	June 3, 2011

Description	Language	Availability date
IBM Business Process Manager V7.5 (media pack)	Multilingual (French, Russian, Korean, Chinese-Simplified, Spanish, Italian Portuguese-Brazilian, German, Japanese, Chinese-Traditional, Hungarian, English U.S., Czech, Polish, Romanian)	June 17, 2011

Program number

Program number	Program name
5725-C94	IBM BPM Advanced V7.5
5725-C95	IBM BPM Standard V7.5
5725-C96	IBM BPM Express V7.5
5725-C97	IBM BPM Tools and Add-ons V7.5

Education support

IBM delivers a comprehensive portfolio of education services to help customers successfully deploy and integrate WebSphere Application and Integration middleware products to their maximum potential.

Education is a key component to ensuring software success. The IBM education team is committed to providing the highest quality education available to help your company prosper in today's competitive marketplace. We take pride in our ability to deliver successful education programs that provide your people with the skills necessary to make your business profitable using IBM software.

The IBM education team works closely with IBM product developers and IBM services organizations to ensure that the courses we offer provide the most up-to-the-minute technical and product information. Our courses place an emphasis on the advanced knowledge and insight that only these sources can provide. We draw from a deep pool of IBM technical experience in the development of our courses, and pass that knowledge on to our students.

For more information about available education offerings, visit the website and search on the product name

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

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

IBM BPM V7.5 documentation is shipped in an information center, which can be viewed from a web browser with Internet access or run locally. A local copy of the information center can be installed using the IBM BPM installation program. Any new or updated V7.5 documentation can then be added to that locally installed information center.

On June 3, 2011, the online version of the IBM BPM V7.5 information center will be available at

<http://publib.boulder.ibm.com/infocenter/dmndhelp/v7r5mx/index.jsp>

Portions of the documentation for IBM BPM will be translated and available within thirty 30 days of product availability.

Specified operating environment

Software requirements

Effective April 11, 2011 visit the following websites for a complete list of hardware and software requirements:

- IBM BPM Advanced
<http://www.ibm.com/software/integration/business-process-manager/advanced/sysreqs/>
- IBM BPM Standard
<http://www.ibm.com/software/integration/business-process-manager/standard/sysreqs/>
- IBM BPM Express
<http://www.ibm.com/software/integration/business-process-manager/express/sysreqs/>
- IBM Integration Designer
<http://www.ibm.com/software/integration/integration-designer/sysreqs/>
- IBM BPM Tools and Add-ons
<http://www.ibm.com/software/integration/business-process-manager/tools/sysreqs/>

IBM BPM Standard and Advanced

- Operating systems - for IBM Process Server and IBM Process Center
 - SUSE Linux® Enterprise Server 10 and 11 (x86; System z®)
 - RedHat Enterprise Linux 5 and 6 (x86; System z)
 - IBM AIX® 5.3, 6.1, 7.1
 - Solaris 10 (SPARC32 and SPARC64)
 - Microsoft Windows® 2003 Server and 2003 Server R2
 - Microsoft Windows 2008 Server and 2008 Server R2
 - Microsoft Windows XP, Vista, and Windows 7 - for use with development and testing only
 - Database servers
 - IBM DB2® Enterprise Server Edition 9.5, 9.7
 - IBM DB2 Express Server Edition 9.7
 - IBM DB2 for z/OS 10
 - Oracle 11g and 11g R2
 - Oracle RAC and Data Guard
 - Microsoft SQL Server 2005, 2008, and 2008 R2
- Note:** Using Microsoft SQL Server with Windows Authentication is not supported in IBM BPM 7.5. Customers can use Microsoft SQL Server with SQL Authentication as an alternative.
- Browsers
 - Microsoft Internet Explorer 6 and later (IE 7 and later for iWidgets)
 - Mozilla Firefox 3.6

IBM BPM Express

- Operating systems - for IBM Process Server and IBM Process Center
 - SUSE Linux Enterprise Server 10 and 11 (x86)

- RedHat Enterprise Linux 5 and 6 (x86)
- Microsoft Windows 2003 Server and 2003 Server R2
- Microsoft Windows 2008 Server and 2008 Server R2
- Microsoft Windows XP, Vista, and Windows 7 - for use with development and testing only
- Database servers
 - IBM DB2 Enterprise Server Edition 9.5, 9.7
 - IBM DB2 Express Server Edition 9.7
 - Oracle 11g and 11g R2
 - Microsoft SQL Server 2005, 2008, and 2008 R2

Note: Using Microsoft SQL Server with Windows Authentication is not supported in IBM BPM 7.5. Customers can use Microsoft SQL Server with SQL Authentication as an alternative.

- Browsers
 - Microsoft Internet Explorer 6 and later
 - Mozilla Firefox 3.6

IBM Process Designer

- Operating Systems
 - Microsoft Windows 2003 Server and 2003 Server R2
 - Microsoft Windows 2008 Server and 2008 Server R2
 - Microsoft Windows XP, Vista, and Windows 7
- Browsers
 - Microsoft Internet Explorer 6 and later
 - Mozilla Firefox 3.6

IBM Integration Designer

- Operating systems
 - RedHat Enterprise Linux 5 and 6 (x86)
 - SUSE Linux Enterprise Server 10 and 11 (x86)
 - Microsoft Windows 2003 Server and 2003 Server R2
 - Microsoft Windows 2008 Server and 2008 Server R2
 - Microsoft Windows XP, Vista, and Windows 7
- Browsers
 - Microsoft Internet Explorer 6 and later
 - Mozilla Firefox 3.6

IBM BPM for Microsoft Office

- Operating systems -- Microsoft Windows XP, Vista, and Windows 7

IBM BPM for Microsoft SharePoint

- Operating Systems
 - Microsoft Windows 2003 Server and 2003 Server R2
 - Microsoft Windows 2008 Server and 2008 Server R2

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

Direct customer support

Direct customer support is provided by IBM Operational Support Services - SoftwareXcel. This fee service enhances your productivity by providing voice and electronic access into the IBM support organization. IBM Operational Support Services - SoftwareXcel helps answer questions pertaining to usage and suspected software defects for eligible products.

Installation and technical support is provided by Global Services. For more information call 800-IBM-4YOU (426-4968).

For technical support or assistance, contact your IBM representative or visit

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

Security, auditability, and control

The products in this Software Announcement use the security and auditability features of the host software.

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.

These products may only be sold directly by IBM or by authorized IBM Business Partners for Software ValueNet®.

For more information about IBM Software ValueNet, visit

http://www-01.ibm.com/software/lotus/passportadvantage/IBM_SW_ValueNet.html

To locate IBM Business Partners for Software ValueNet in your geography for a specific Software ValueNet portfolio, contact your IBM representative.

Product group: Application Integration Middleware
Product category: Application Connectivity

	Product Identifier Description (PID)
IBM BPM Advanced	5725-C94
IBM BPM Standard	5725-C95
IBM BPM Express	5725-C96
IBM BPM Tools and Add-ons	5725-C97

Charge metric

Program name	PID number	Charge metric
IBM Business Process Manager Advanced V7.5	5725-C94	Processor Value Unit
IBM Business Process Manager Standard V7.5	5725-C95	Processor Value Unit
IBM Business Process Manager Express V7.5	5725-C96	Processor Value Unit
IBM Business Process Manager Tools and Add-ons V7.5	5725-C97	Authorized User Application Instance

Application Instance

Application Instance is a unit of measure by which the program can be licensed. An entitlement is required for each instance of an application connected to or managed by the program. An application in a test, development, staging, or production environment is each considered to be a separate instance of the application and each must have an entitlement. As well, multiple application instances in a single environment are each considered to be separate instances of the application and each must have an entitlement.

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 accessing 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.

Processor Value Unit

Processor Value Unit (PVU) is a unit of measure by which the program can be licensed. The number of processors made available to the program and the number of PVU entitlements required is based on the processor technology (defined within the PVU Table by Processor Value, Brand, Type and Model Number at

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

IBM continues to define a processor, for the purpose of PVU-based licensing, to be each processor core on a chip. A dual-core processor chip, for example, has two processor cores.

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

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

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

Notes

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

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

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

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

Passport Advantage

	Part number
For IBM Business Process Manager Advanced	
IBM Process Server Advanced (PID 5725-C94)	
per Processor Value Unit Lic + SW S&S 12 Mo	D0ILWLL
per Processor Value Unit Annual SW S&S Rnw1	E0BROLL
per Processor Value Unit SW S&S Reinstate 12 Mo	D0ILXLL
IBM Process Center Advanced (PID 5725-C94)	
per Processor Value Unit Lic + SW S&S 12 Mo	D0ILDLL
per Processor Value Unit Annual SW S&S Rnw1	E0BQTLL
per Processor Value Unit SW S&S Reinstate 12 Mo	D0ILELL
IBM Process Designer (PID 5725-C97)	
per Authorized User Lic + SW S&S 12 Mo	D0IMVLL
per Authorized User Annual SW S&S Rnw1	E0BRFLL
per Authorized User SW S&S Reinstate 12 Mo	D0IMWLL

IBM Integration Designer (PID 5725-C97)	
per Authorized User Lic + SW S&S 12 Mo	D0INXLL
per Authorized User Annual SW S&S Rnw1	E0BRLLL
per Authorized User SW S&S Reinstate 12 Mo	D0INYLL

For IBM Business Process Manager Standard

IBM Process Server Standard (PID 5725-C95)	
per Processor Value Unit Lic + SW S&S 12 Mo	D0ILJLL
per Processor Value Unit Annual SW S&S Rnw1	E0BQVLL
per Processor Value Unit SW S&S Reinstate 12 Mo	D0ILKLL

IBM Process Center Standard (PID 5725-C95)	
per Processor Value Unit Lic + SW S&S 12 Mo	D0IM6LL
per Processor Value Unit Annual SW S&S Rnw1	E0BR4LL
per Processor Value Unit SW S&S Reinstate 12 Mo	D0IM7LL

IBM Process Designer (PID 5725-C97)	
per Authorized User Lic + SW S&S 12 Mo	D0IMVLL
per Authorized User Annual SW S&S Rnw1	E0BRFLL
per Authorized User SW S&S Reinstate 12 Mo	D0IMWLL

For IBM Business Process Manager Express

IBM Process Server Express (PID 5725-C96)	
per Processor Value Unit Lic + SW S&S 12 Mo	D0ILSLL
per Processor Value Unit Annual SW S&S Rnw1	E0BQYLL
per Processor Value Unit SW S&S Reinstate 12 Mo	D0ILTLL

IBM Process Center Express (PID 5725-C96)	
per Processor Value Unit Lic + SW S&S 12 Mo	D0IM2LL
per Processor Value Unit Annual SW S&S Rnw1	E0BR2LL
per Processor Value Unit SW S&S Reinstate 12 Mo	D0IM3LL

IBM Process Designer (PID 5725-C97)	
per Authorized User Lic + SW S&S 12 Mo	D0IMVLL
per Authorized User Annual SW S&S Rnw1	E0BRFLL
per Authorized User SW S&S Reinstate 12 Mo	D0IMWLL

IBM Business Process Manager for Microsoft Office

IBM BPM for Microsoft Office (PID 5725-C97)	
per Application Instance Lic + SW S&S 12 Mo	D0IMZLL
per Application Instance Annual SW S&S Rnw1	E0BRHLL
per Application Instance SW S&S Reinstate 12 Mo	D0INOLL

IBM Business Process Manager for Microsoft SharePoint

IBM BPM for Microsoft SharePoint (PID 5725-C97)	
per Application Instance Lic + SW S&S 12 Mo	D0INTLL
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per Application Instance SW S&S Reinstate 12 Mo	D0INULL

Passport Advantage trade up

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

Precursor product	Trade-up product	Trade-up part number
IBM Process Server Express Processor Value Unit	IBM Process Server Standard Processor Value Unit Trdup Lic + SW S&S 12 Mo	D0ILLLL
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IBM Process Server Standard Processor Value Unit	IBM Process Server Advanced Processor Value Unit Trdup Lic + SW S&S 12 Mo	D0ILYLL
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IBM Process Server Express Processor Value Unit for System z	IBM Process Server Standard Processor Value Unit for Linux on System z Trdup Lic + SW S&S 12 Mo	D0ILRLL
IBM Process Center Express Processor Value Unit for System z	IBM Process Center Standard Processor Value Unit for Linux on System z Trdup Lic + SW S&S 12 Mo	D0IMQLL
IBM Process Server Standard Processor Value Unit for Linux on System z	IBM Process Server Advanced Processor Value Unit for Linux on System z Trdup Lic + SW S&S 12 Mo	D0IM1LL
IBM Process Center Standard Processor Value Unit for Linux on System z	IBM Process Center Advanced Processor Value Unit for Linux on System z Trdup Lic + SW S&S 12 Mo	D0ILILL

Consult your IBM representative if you have any questions.

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.

Media packs description	Part number
IBM Process Server Advanced v7.5 ML MP Media Pk	BA116ML
IBM BPM Advanced v7.5 ML MP Media Pk	BA117ML
IBM BPM Standard v7.5 ML MP Media Pk	BA118ML
IBM BPM Express v7.5 ML MP Media Pk	BA119ML
IBM Integration Designer v7.5 ML MP Media Pk	BA11BML
IBM BPM for Microsoft Office v7.5 ML Win Media Pk	BA11EML
IBM BPM for Microsoft SharePoint v7.5 ML Win Media Pk	BA11FML

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

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

	Part number
For IBM Business Process Manager Advanced	
IBM Process Server Advanced (PID 5725-C94) per Processor Value Unit for Linux on System z Lic + SW S&S 12 Mo	D0ILZLL
Annual SW S&S Rnw1	E0BR1LL
SW S&S Reinstate 12 Mo	D0IM0LL
IBM Process Center Advanced (PID 5725-C94) per Processor Value Unit for Linux on System z Lic + SW S&S 12 Mo	D0ILGLL
Annual SW S&S Rnw1	E0BQULL
SW S&S Reinstate 12 Mo	D0ILHLL

IBM Process Designer (PID 5725-C97) per Authorized User for System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0IMXLL E0BRGLL D0IMYLL
IBM Integration Designer (PID 5725-C97) per Authorized User for System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0INZLL E0BRMLL D0IPOLL
IBM Business Process Manager Standard	
IBM Process Server Standard (PID 5725-C95) per Processor Value Unit for Linux on System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0ILPLL E0BQXLL D0ILQLL
IBM Process Center Standard (PID 5725-C95) per Processor Value Unit for Linux on System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0IMNLL E0BRCLL D0IMPLL
IBM Process Designer (PID 5725-C97) per Authorized User for System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0IMXLL E0BRGLL D0IMYLL
IBM Business Process Manager Express	
IBM Process Server Express (PID 5725-C96) per Processor Value Unit for System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0ILULL E0BQZLL D0ILVLL
IBM Process Center Express (PID 5725-C96) per Processor Value Unit for System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0IM4LL E0BR3LL D0IM5LL
IBM Process Designer (PID 5725-C97) per Authorized User for System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0IMXLL E0BRGLL D0IMYLL
IBM Business Process Manager for Microsoft Office	
IBM BPM for Microsoft Office (PID 5725-C97) per Application Instance for System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0IN1LL E0BRILL D0IN2LL
IBM Business Process Manager for Microsoft SharePoint	
IBM BPM for Microsoft SharePoint (PID 5725-C97) per Application Instance for System z Lic + SW S&S 12 Mo Annual SW S&S Rnw1 SW S&S Reinstate 12 Mo	D0INVLL E0BRKLL D0INWLL

WebSphere Adapter V7.5 ordering information

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License Information form number

License ID	Document Name
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L-APIG-8DHU3	IBM Business Process Manager Advanced V7.5
L-APIG-8DHDZP	IBM Business Process Manager Standard V7.5
L-APIG-8DHE3A	IBM Business Process Manager Express V7.5
L-ECHN-8DRLRW	IBM Integration Designer V7.5
L-DJEN-8EBLPL	IBM Business Process Manager for Microsoft Office V7.5
L-DJEN-8EBLKS	IBM Business Process Manager for Microsoft SharePoint V7.5

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