



IBM Rational Developer for Power Systems Software V8.0.3 enhances development productivity

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At a glance

Rational® Developer for Power Systems Software™ offers integrated development environments for the major development workloads on IBM® i, AIX®, and Linux™, including RPG, COBOL, DDS, CL, C/C++, Java™ on IBM i, Java, C/C++ on Linux, C/C++, COBOL, and Java on AIX. Version 8.0.3 enhancements include:

- Support for GNU C/C++ compiler, including a parser, compile result integration and the ability to debug applications compiled using the GNU compiler
- A new migration and porting assistance framework, and an initial set of rules for COBOL applications to AIX (with intent to deliver additional rule sets over time)
- Improved support for disconnected development and synchronization of changes to AIX and Linux on Power® systems
- A new editor for COBOL on AIX providing live syntax checking, customizable tabbing, range indicator for current paragraph and quick fix options for certain syntax annotations
- Increased productivity for larger AIX and Linux on Power C/C++ development teams, by virtue of new shared application indices
- Secure connections to IBM i development platforms
- Usability improvements to the Screen Designer, Report Designer and Remote Systems LPEX (Live Parsing Extensible Editor) functions
- A new fixed-term licensing option

Overview

Rational Developer for Power Systems Software provides a family of rich desktop Integrated Development Environments (IDEs) for organizations creating, maintaining, migrating, or porting applications to IBM Power Systems™. These tools include remote (IBM i, AIX, or Linux host) file management, searching, editing, refactoring, application analysis, build, and debug. Development is supported in both host-connected and disconnected modes. All of the tools are integrated into an Eclipse workbench. Supported languages include

- RPG, COBOL, DDS, CL, C/C++, and Java on IBM i
- C/C++ and Java on Linux
- C/C++, COBOL and Java on AIX
- Java Enterprise Applications and Web development (in the Power Tools editions)

These tools help organizations to realize the productivity gains of moving from older text-based, command-line development tools, to a rich, integrated development

environment. They also help organizations to attract, retain, and lower initial training costs new talent, many of whom are already familiar with the Eclipse workbench.

When used in combination with IBM Power Systems compilers and Rational Team Concert™, Rational Developer for Power Systems Software provides a comprehensive application development environment, including compilers, development tools, and collaborative application lifecycle management.

For ordering, contact Your IBM representative or an IBM Business Partner. For more information contact the Americas Call Centers at 800-IBM-CALL (426-2255). Reference: YE001

Key prerequisites

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

Planned availability date

- Passport Advantage®
 - October 14, 2011: Electronic and physical availability
- Advanced Administration System (AAS)
 - October 21, 2011

Description

Rational Developer for Power Systems Software

- Delivers a rich set of integrated development tools for organizations creating, maintaining, migrating, or porting applications to IBM Power Systems. These tools include remote file management, searching, editing, refactoring, application analysis, build, and debug. Development is supported in both connected and disconnected modes and all of the tools are integrated into an Eclipse workbench.
- Supports RPG, COBOL, DDS, CL, C/C++ on IBM i, Java, C/C++ on Linux, C/C++, and COBOL on AIX languages.
- The Power Tools editions also support Java, web or rich web, and SOA development for distributed platforms (by bundling Rational Application Developer Standard Edition).
- Comes packaged in multiple forms, many of which are purchasable through both eConfig and Passport Advantage. In general there are three types of offerings:
 - Sets of tool features.
 - **Studio** bundles that combine tools with compilers.
 - **Power Tools** bundles designed to support Java-based application modernization efforts. These combine the Power Systems tools with IBM Rational Application Developer Standard Edition.

Following is the list of chargeable features that comprise these packagings:

- RPG and COBOL Development Tools for i
- C/C++ Development Tools for AIX
- COBOL Development Tools for AIX
- C/C++ Development Tools for Linux
- C/C++ Development Studio for AIX (combines C/C++ Development Tools for AIX with the XL C/C++ for AIX compilers - available through Passport Advantage only)

- COBOL Development Studio for AIX - Combines COBOL Development Tools for AIX with the COBOL for AIX compiler (available through Passport Advantage only)
- C and C++ Development Studio for Linux - Combines C/C++ Development Tools for Linux with the XL C/C++ for Linux compilers (available through Passport Advantage only)
- Power Tools for i - Combines RPG and COBOL Developer Tools for i with Rational Application Developer Standard Edition
- Power Tools for AIX - Combines C/C++ Development Tools for AIX with Rational Application Developer Standard Edition

The basic tool sets (C/C++ Development Tools for AIX, C/C++ Development Tools for Linux, COBOL Development Tools for AIX, and RPG and COBOL Development Tools for IBM i) provide rich sets of integrated development tools for developing applications on IBM Power Systems. These include:

- Eclipse-based development environment with integrated search, edit, analysis, build, and debug capabilities.
- Access to remote files, processes, and shells on AIX and Linux, or to libraries, objects, members, IFS files, and jobs on IBM i.
- Rich source editing support with content assist, outline view, color tokenizing, quick navigation, syntax checking, refactoring agents, and much more.
- Visual editors for Data Description Specifications (DDS) display file and printer file source members on IBM i.
- Integrated build support with error feedback.
- Ability to debug with support for threads and real-time monitoring of variable changes.
- Debug attachment to core files for postmortem analysis (AIX only).
- Analysis tools that can visualize call, type, and include hierarchies for C and C++ on AIX and Linux and program calls and ILE bindings on IBM i.
- Integration with Rational Team Concert for source control and Collaborative Application Lifecycle Management (C/ALM). Other C/ALM solutions that integrate with Eclipse can also be used.

The development tools in Rational Developer for Power Systems Software are designed to complement the IBM optimizing compiler offerings for Power Systems. These compilers include:

- Rational Development Studio for i (formerly WebSphere® Development Studio for i)
- IBM XL C for AIX and XL C/C++ for AIX
- IBM XL C/C++ for Linux
- IBM COBOL for AIX

All of the development tools provide integration with Rational Team Concert, a collaborative lifecycle management solution that offers integrated team collaboration, project dashboards, work items, source control, build, and reporting. Rational Team Concert also has built-in planning and process support that can help teams using Agile or traditional development processes.

When combined, Rational Developer for Power Systems Software, IBM compilers, and Rational Team Concert provide a comprehensive solution for developing applications on IBM Power Systems.

What's new in Version 8.0.3

Support for 64-bit desktop operating systems

IBM now supports Rational Developer for Power Systems when used in 32-bit compatibility mode on 64-bit versions of Windows™ 7, Windows Vista, Windows

Server 2008, and Red Hat Linux desktop editions v5 and v6. For a complete list of supported client operating systems, refer to the Software requirements section.

AIX team productivity enhancements

It is now possible to index your AIX applications once, on the host, and to share that index across a development team. This frees up the time individual developers now spend building indices on their desktops, which can be considerable for large code bases.

Debugger enhancements

- The integrated debuggers for AIX and Linux are enhanced with support for executables larger than 4 GB, and support RTTI for C++ classes
- The integrated debugger for AIX has been enhanced to support debugging applications built with DWARF debug information on AIX V7.1.
- The integrated debugger for Linux is enhanced to support debugging applications built using the GNU Compiler Collection (GCC).

Secure connection to IBM i development platforms

The Rational Developer for Power Remote Systems Explorer can now establish a Secure Sockets Layer (SSL) connection to an IBM i host.

Migration and Porting Assistance Framework

A new rules-based framework is introduced, to help identify sections of code that may not migrate or scale smoothly when ported to AIX from other UNIX™ operating systems. A small initial set of rules (for COBOL) is included with this release, and the intent is to deliver additional rules over time with subsequent minor (fix) and major releases.

Support for GNU

IBM Customer Support is now available when using the GNU C and C++ compilers as part of Rational Developer for Power Systems Software

New licensing option

Fixed-term licenses (both Authorized User and Floating User) options are now available.

Accessibility by people with disabilities

A US Section 508 Voluntary Product Accessibility Template (VPAT) containing details on accessibility compliance can be requested at

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

Section 508 of the US Rehabilitation Act

Rational Developer for Power Systems Software V8.0.3 is capable as of October 14, 2011, when used in accordance with associated IBM 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.

Reference information

Software Announcement , [211-204](#), dated May 31, 2011, (IBM Rational Application Developer Standard Edition for WebSphere Software V8.0.3)

Software Announcement [210-095](#), dated April 13, 2010, (IBM XL C/C++ for AIX V11.1)

Software Announcement [210-250](#), dated August 17, 2010, (IBM XL C/C++ for Linux V11.1)

Software Announcement [210-249](#), dated August 17, 2010, (IBM XL COBOL for AIX V4.1)

Software Announcement [211-349](#), dated October 4, 2011, (IBM XL COBOL for AIX V4.1.1)

Program number

Program number	VRM	Program name
5724-Y99	8.0.3	IBM Rational Developer for Power Systems Software
5733-RDG	8.0.3	IBM Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i
5733-RDH	8.0.3	IBM Rational Developer for Power Systems Software: C/C++ Development Tools for AIX
5733-RDJ	8.0.3	IBM Rational Developer for Power Systems Software: COBOL Development Tools for AIX
5733-RDC	8.0.3	IBM Rational Developer for Power Systems Software: C/C++ Development Tools for Linux
5733-RDD	8.0.3	IBM Rational Developer for Power Systems Software: Power Tools for i
5733-RDE	8.0.3	IBM Rational Developer for Power Systems Software: Power Tools for AIX

Product identification number

Program PID number	SWMA PID number	SWMA PID description
5733-RDG	5660-RDP	Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i N/C Registration and 1-year renewal
	5661-RDP	Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i 1-year After License
	5662-RDP	Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i 3-year registration
	5663-RDP	Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i 3-year renewal
	5664-RDP	Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i 3-year After License

5733-RDH	5660-RDA	Rational Developer for Power Systems Software: C/C++ Development Tools for AIX N/C Registration and 1-year renewal
	5661-RDA	Rational Developer for Power Systems Software: C/C++ Development Tools for AIX 1-year After License
	5662-RDA	Rational Developer for Power Systems Software: C/C++ Development Tools for AIX 3-year registration
	5663-RDA	Rational Developer for Power Systems Software: C/C++ Development Tools for AIX 3-year renewal
	5664-RDA	Rational Developer for Power Systems Software: C/C++ Development Tools for AIX 3-year After License
5733-RDJ	5660-RDB	Rational Developer for Power Systems Software: COBOL Development Tools for AIX N/C Registration and 1-year renewal
	5661-RDB	Rational Developer for Power Systems Software: COBOL Development Tools for AIX 1-year After License
	5662-RDB	Rational Developer for Power Systems Software: COBOL Development Tools for AIX 3-year registration
	5663-RDB	Rational Developer for Power Systems Software: COBOL Development Tools for AIX 3-year renewal
	5664-RDB	Rational Developer for Power Systems Software: COBOL Development Tools for AIX 3-year After License
5733-RDC	5660-RDC	Rational Developer for Power Systems Software: C/C++ Development Tools for Linux N/C Registration and 1-year renewal
	5661-RDC	Rational Developer for Power Systems Software: C/C++ Development Tools for Linux 1-year After License
	5662-RDC	Rational Developer for Power Systems Software: C/C++ Development Tools for Linux 3-year registration
	5663-RDC	Rational Developer for Power Systems Software: C/C++ Development Tools for Linux 3-year renewal
	5664-RDC	Rational Developer for Power Systems Software: C/C++ Development Tools for Linux 3-year After License
5733-RDD	5660-RDD	Rational Developer for Power Systems Software: Power Tools for i N/C Registration and 1-year renewal
	5661-RDD	Rational Developer for Power Systems Software: Power Tools for i 1-year After License
	5662-RDD	Rational Developer for Power Systems Software: Power Tools for i 3-year registration
	5663-RDD	Rational Developer for Power Systems Software: Power Tools for i 3-year renewal
	5664-RDD	Rational Developer for Power Systems Software:

5733-RDE	5660-RDE	Power Tools for i 3-year After License Rational Developer for Power Systems Software: Power Tools for AIX N/C Registration and 1-year renewal
	5661-RDE	Rational Developer for Power Systems Software: Power Tools for AIX 1-year After License
	5662-RDE	Rational Developer for Power Systems Software: Power Tools for AIX 3-year registration
	5663-RDE	Rational Developer for Power Systems Software: Power Tools for AIX 3-year renewal
	5664-RDE	Rational Developer for Power Systems Software: Power Tools for AIX 3-year After License

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>

Business Partner information

If you are a Direct Reseller - System Reseller acquiring products from IBM, you may link directly to Business Partner information for this announcement. A PartnerWorld® ID and password are required (use IBM ID).

<https://www.ibm.com/partnerworld/mem/sla.jsp?num=211-344>

Publications

No publications are shipped with this program.

Technical information

Specified operating environment

Hardware requirements

- Intel™ 1 GHz processor minimum (higher is recommended).
- 1 GB RAM; 2 GB RAM recommended.
- Minimum: 1 GB of disk space is required for product package installation. Additional disk space is required for the resources that you develop.
 - Disk space requirements can be reduced or increased, depending on the features that you install.
 - Additional disk space is required if you download the product package to install this product.
 - An additional 500 MB of disk space is required in the directory pointed to by your environment variable TEMP.
- 1024 x 768 resolution minimum (or higher, for best results).

Software requirements

Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i, V8.0.3

- Supported operating systems: IBM i 5.4, 6.1, or 7.1. In AAS ordering system, products 5733-RDG and 5733-RDD can be ordered in the 6.1 and 7.1 configurators.
- Program temporary fixes (PTFs) information: Some components need additional PTFs that are available at http://www.ibm.com/support/entry/portal/Overview/Software/Rational/Rational_Developer_for_Power_Systems_Software/
- More information about any required Power Systems server PTFs can be found by:
 - Opening the Remote System Explorer perspective if it is not already open. The name of the current perspective is shown in the top left corner of the title bar for the Window. To open the Remote Systems Explorer perspective, select Window > Open Perspective > Other and select Remote System Explorer from the list.
 - Creating a connection to your IBM i by expanding New Connection and double-clicking on IBM i.
 - Expanding your new connection and right-click on IBM i Objects.
 - Selecting Verify Connection from the menu. This displays a dialog that shows which required PTFs are already installed on the system and which ones are missing.
- IBM i is needed only if the programming objects are located on the IBM i or the applications contain backend code on the IBM i.
- Compiling RPG, COBOL, C, C++, CL, or DDS on IBM i using the Remote System Explorer (RSE), the compilers must be installed.
- Choosing operating systems that support all of the languages which are supported by the product:
 - Microsoft™ Windows XP Professional in 32-bit mode
 - Microsoft Windows Server 2003 Standard Edition in 32-bit mode
 - Microsoft Windows Server 2003 Enterprise Edition in 32-bit mode
 - Microsoft Windows Vista Business, Windows Vista Enterprise, and Windows Vista Ultimate in 32-bit mode
 - Microsoft Windows Server 2008 Standard Edition in 32-bit and 64-bit mode
 - Microsoft Windows Server 2008 Enterprise Edition in 32-bit and 64-bit mode
 - Microsoft Windows Server 2008 R2 Standard and Enterprise Edition
 - Microsoft Windows 7 Professional, Enterprise, and Ultimate in 32-bit and 64-bit mode
 - Red Hat Enterprise Linux (RHEL) Desktop 5 x86-32 and x86-64
 - Red Hat Enterprise Linux (RHEL) Desktop 6 x86-32 and x86-64
 - SUSE Linux Enterprise Desktop (SLED) 10 x86-32
 - SUSE Linux Enterprise Desktop (SLED) 11 x86-32
- One of the following web browsers:
 - Microsoft Internet Explorer 6.0 with Service Pack 1, or later
 - Firefox 3.0, or later
- Some features of Rational Developer for Power Systems Software V8.0.3, such as the IBM i Web Services and Java Tools feature, require additional software. These features depend on some features that are provided in the following products:
 - Rational Application Developer for WebSphere Software V8.0.3, and IBM Rational Application Developer Standard Edition for WebSphere Software V8.0.3
 - Rational Business Developer V8.0.1.2
 - Rational Software Architect for WebSphere Software V8.0.3

- Rational Team Concert (RTC) Client V3.0 for Rational Developer Power RTC extension

Rational Developer for Power Systems Software: C/C++ and COBOL Development Tools for AIX, V8.0.3

Supported client operating systems that support all of the languages which are supported by the product:

- Microsoft Windows XP Professional in 32-bit mode
- Microsoft Windows Server 2003 Standard Edition in 32-bit mode
- Microsoft Windows Server 2003 Enterprise Edition in 32-bit mode
- Microsoft Windows Vista Business, Windows Vista Enterprise, and Windows Vista Ultimate in 32-bit mode
- Microsoft Windows Server 2008 Standard Edition in 32-bit and 64-bit mode
- Microsoft Windows Server 2008 Enterprise Edition in 32-bit and 64-bit mode
- Microsoft Windows Server 2008 R2 Standard and Enterprise Edition
- Microsoft Windows 7 Professional, Enterprise, and Ultimate in 32-bit and 64-bit mode
- Red Hat Enterprise Linux (RHEL) Desktop 5 x86-32 and x86-64
- Red Hat Enterprise Linux (RHEL) Desktop 6 x86-32 and x86-64
- SUSE Linux Enterprise Desktop (SLED) 10 x86-32
- SUSE Linux Enterprise Desktop (SLED) 11 x86-32

One of the following web browsers:

- Microsoft Internet Explorer 6.0 with Service Pack 1, or later
- Firefox 3.0, or later

Supported server operating systems:

- AIX V5.3 TL 7 or higher
- AIX V6.1
- AIX V7.1

Supported compilers:

- For Rational C/C++ Development Studio for AIX V8.0.3:
 - IBM XL C for AIX, V8.0, 9.0, 10.1, or 11.1.
 - IBM XL C/C++ for AIX, V8.0, 9.0, 10.1, or 11.1.
- For Rational COBOL Development Studio for AIX: IBM COBOL for AIX, versions 3.1 or 4.1.

Rational Developer for Power Systems Software: C/C++ Development Tools for Linux, V8.0.3

Supported client operating systems that support all of the languages which are supported by the product:

- Microsoft Windows XP Professional in 32-bit mode
- Microsoft Windows Server 2003 Standard Edition in 32-bit mode
- Microsoft Windows Server 2003 Enterprise Edition in 32-bit mode
- Microsoft Windows Vista Business, Windows Vista Enterprise, and Windows Vista Ultimate in 32-bit mode
- Microsoft Windows Server 2008 Standard Edition in 32-bit and 64-bit mode
- Microsoft Windows Server 2008 Enterprise Edition in 32-bit and 64-bit mode
- Microsoft Windows Server 2008 R2 Standard and Enterprise Edition

- Microsoft Windows 7 Professional, Enterprise, and Ultimate in 32-bit and 64-bit mode
- Red Hat Enterprise Linux (RHEL) Desktop 5 x86-32 and x86-64
- Red Hat Enterprise Linux (RHEL) Desktop 6 x86-32 and x86-64
- SUSE Linux Enterprise Desktop (SLED) 10 x86-32
- SUSE Linux Enterprise Desktop (SLED) 11 x86-32

One of the following web browsers:

- Microsoft Internet Explorer 6.0 with Service Pack 1, or later
- Firefox 3.0, or later

Supported server operating systems:

- Red Hat Enterprise Linux (RHEL) Server 5 Update 5, or higher for IBM Power
- Red Hat Enterprise Linux (RHEL) Server 6 for IBM Power
- SUSE Linux Enterprise Server (SLES) 10 SP3, or higher for IBM Power
- SUSE Linux Enterprise Server (SLES) 11 SP1, or higher for IBM Power

Supported compilers:

- For Rational C/C++ Development Studio for Linux: IBM C/C++ for Linux, versions 10.1 or 11.1.
- GNU C/C++ compiler, version 4.3 or higher

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.

Limitations

For additional information, refer to **Usage restrictions** in the Terms and conditions section of this announcement, or to the license information document that is available on the IBM Software License Agreement website

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

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 (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 (Software Maintenance) can be extended by the purchase of a renewal option, if available.

Packaging

IBM Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i, V8.0.3 (5733-RDG) media pack

- IBM Rational Developer for Power Systems Software V8.0.3 License Information Document (GC52-1361)
- IBM Rational Developer for Power Systems Software V8.0.3 RPG and COBOL Development Tools for i activation kit CD (LCD8-1382)
- IBM Rational Developer for Power Systems Software V8.0.3 product (Kit LK4T-1785)
 - IBM Rational Developer for Power Systems Software V8.0.3 Quick Start CD (LCD8-1690)
 - IBM Rational Developer for Power Systems Software V8.0.3 product DVD (LCD8-1381)
- Rational Enterprise Deployment V1.4.4 (Kit LK4T-1786)

Rational Developer for Power Systems Software: C/C++ Development Tools for AIX, V8.0.3 (5733-RDH) media pack

- IBM Rational Developer for Power Systems Software V8.0.3 License Information Document (GC52-1361)
- IBM Rational Developer for Power Systems Software V8.0.3 C/C++ Development Tools for AIX activation kit CD (LCD8-1384)
- IBM Rational Developer for Power Systems Software V8.0.3 product (Kit LK4T-1785)
 - IBM Rational Developer for Power Systems Software V8.0.3 Quick Start CD (LCD8-1690)
 - IBM Rational Developer for Power Systems Software V8.0.3 product DVD (LCD8-1381)
- Rational Enterprise Deployment V1.4.4 (Kit LK4T-1786)

IBM Rational Developer for Power Systems Software: C/C++ Development Tools for Linux, V8.0.3 (5733-RDC) media pack

- IBM Rational Developer for Power Systems Software V8.0.3 License Information Document (GC52-1361)
- IBM Rational Developer for Power Systems Software V8.0.3 C/C++ Development Tools for Linux activation kit CD (LCD8-1691)
- IBM Rational Developer for Power Systems Software V8.0.3 product (Kit LK4T-1785)
 - IBM Rational Developer for Power Systems Software V8.0.3 Quick Start CD (LCD8-1690)
 - IBM Rational Developer for Power Systems Software V8.0.3 product DVD (LCD8-1381)
- Rational Enterprise Deployment V1.4.4 (Kit LK4T-1786)

Rational Developer for Power Systems Software: COBOL Development Tools for AIX, V8.0.3 (5733-RDJ) media pack

- IBM Rational Developer for Power Systems Software V8.0.3 License Information Document (GC52-1361)
- IBM Rational Developer for Power Systems Software V8.0.3 COBOL Development Tools for AIX activation kit CD (LCD8-1385)
- IBM Rational Developer for Power Systems Software V8.0.3 product (Kit LK4T-1785)
 - IBM Rational Developer for Power Systems Software V8.0.3 Quick Start CD (LCD8-1690)
 - IBM Rational Developer for Power Systems Software V8.0.3 product DVD (LCD8-1381)

- Rational Enterprise Deployment V1.4.4 (Kit LK4T-1786)

Rational Developer for Power Systems Software: Power Tools for i, V8.0.3 (5733-RDD) media pack

- IBM Rational Developer for Power Systems Software V8.0.3 License Information Document (GC52-1361)
- IBM Rational Application Developer Standard Edition for WebSphere Software V8.0.3 License Information Document (GC52-1377)
- IBM Rational Developer for Power Systems Software V8.0.3 RPG and COBOL Development Tools for i activation kit CD (LCD8-1382)
- IBM Rational Developer for Power Systems Software V8.0.3 product (Kit LK4T-1785)
 - IBM Rational Developer for Power Systems Software V8.0.3 Quick Start CD (LCD8-1690)
 - IBM Rational Developer for Power Systems Software V8.0.3 product DVD (LCD8-1381)
- Rational Enterprise Deployment V1.4.4 (Kit LK4T-1786)
- IBM Rational Application Developer Standard Edition for WebSphere Software V8.0.3 product (Kit LK4T-1739)

Rational Developer for Power Systems Software: Power Tools for AIX, V8.0.3 (5733-RDE) media pack

- IBM Rational Developer for Power Systems Software V8.0.3 License Information Document (GC52-1361)
- IBM Rational Application Developer Standard Edition for WebSphere Software V8.0.3 License Information Document (GC52-1377)
- IBM Rational Developer for Power Systems Software V8.0.3 C/C++ Development Tools for AIX activation kit CD (LCD8-1384)
- IBM Rational Developer for Power Systems Software V8.0.3 product (Kit LK4T-1785)
 - IBM Rational Developer for Power Systems Software V8.0.3 Quick Start CD (LCD8-1690)
 - IBM Rational Developer for Power Systems Software V8.0.3 product DVD (LCD8-1381)
- Rational Enterprise Deployment V1.4.4 (Kit LK4T-1786)
- IBM Rational Application Developer Standard Edition for WebSphere Software V8.0.3 product (Kit LK4T-1739)

Rational Developer for Power Systems Software has the following two additional features (available in Passport Advantage only).

Rational Developer for Power Systems Software: COBOL Development Studio for AIX, V8.0.3 media pack

- IBM Rational Developer for Power Systems Software V8.0.3 Quick Start Guide
- IBM Rational Developer for Power Systems Software V8.0.3 Quick Start CD
- IBM Rational Developer for Power Systems Software V8.0.3 product DVD
- IBM COBOL for AIX V4.1 (5724-Z87) media pack

Effective October 28, 2011, this feature package will ship the IBM COBOL for AIX V4.1.1 (5724-Z87) media pack, replacing IBM COBOL for AIX V4.1 (5724-Z87).

Rational Developer for Power Systems Software: C/C++ Development Studio for Linux, V8.0.3 media pack

- IBM Rational Developer for Power Systems Software V8.0.3 Quick Start Guide
- IBM Rational Developer for Power Systems Software V8.0.3 Quick Start CD
- IBM Rational Developer for Power Systems Software V8.0.3 product DVD

- IBM XL C/C++ for Linux V11.1 (5724-X14) media pack

This program, when downloaded from a website, contains the applicable IBM license agreement and License Information, if appropriate, and will be presented for acceptance at the time of installation of the program. For future reference, the license and License Information will be stored in a directory such as LICENSE.TXT.

Security, auditability, and control

The product in this announcement uses the security and auditability features of the respective operating systems. 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

Product group: IBM Rational

Product Identifier Description	PID
IBM Rational Developer for Power Systems Software V8.0.3	5724-Y99
IBM Rational Developer for Power Systems Software: RPG and COBOL Dev Tools for i V8.0.3	5733-RDG
IBM Rational Developer for Power Systems Software: C/C++ Dev Tools for AIX V8.0.3	5733-RDH
IBM Rational Developer for Power Systems Software: COBOL Dev Tools for AIX V8.0.3	5733-RDJ
IBM Rational Developer for Power Systems Software: C/C++ Dev Tools for Linux V8.0.3	5733-RDC
IBM Rational Developer for Power Systems Software: Power Tools for i V8.0.3	5733-RDD
IBM Rational Developer for Power Systems Software: Power Tools for AIX V8.0.3	5733-RDE

Product category: Design and Construction

Charge metric

Product name	PID	Charge metric
IBM Rational Developer for Power Systems Software: RPG and COBOL Development for i V8.0.3	5733-RDG	Authorized User
IBM Rational Developer for Power Systems Software: C/C++ Development Tools for AIX V8.0.3	5733-RDH	Authorized User
IBM Rational Developer for Power Systems Software: COBOL Development Tools for AIX V8.0.3	5733-RDJ	Authorized User
IBM Rational Developer for Power Systems Software: C/C++ Development Tools for Linux V8.0.3	5733-RDC	Authorized User
IBM Rational Developer for Power Systems Software: Power Tools for i V8.0.3	5733-RDD	Authorized User
IBM Rational Developer for Power Systems Software: Power Tools for AIX V8.0.3	5733-RDE	Authorized User
IBM Rational Developer for Power Systems Software: RPG and COBOL Development Tools for i feature V8.0.3	5724-Y99	Authorized User Floating User Fixed Term
IBM Rational Developer for Power Systems Software: C/C++ Development Tools for AIX feature V8.0.3	5724-Y99	Authorized User Floating User Fixed Term
IBM Rational Developer for Power Systems Software: COBOL Development Tools for AIX feature V8.0.3	5724-Y99	Authorized User Floating User Fixed Term
IBM Rational Developer for Power Systems Software: C/C++ Development Studio for AIX feature V8.0.3	5724-Y99	Authorized User
IBM Rational Developer for Power Systems Software: COBOL Development Studio for AIX feature V8.0.3	5724-Y99	Authorized User
IBM Rational Developer for Power Systems Software: C/C++ Development Tools for Linux feature V8.0.3	5724-Y99	Authorized User Floating User Fixed Term
IBM Rational Developer for Power Systems Software: C/C++ Development Studio for Linux feature V8.0.3	5724-Y99	Authorized User
IBM Rational Developer for Power Systems Software: Power Tools for i feature V8.0.3	5724-Y99	Authorized User
IBM Rational Developer for Power Systems Software: Power Tools for AIX feature V8.0.3	5724-Y99	Authorized User

Passport Advantage

Program name/Description	Part number
IBM Rational Developer for Power Systems Software V8.0.3 Media Pack	BT0FSML
IBM Rational Developer for Power Systems Software C/C++ Development Studio for AIX V8.0.3 Media Pack	BT0FTML

IBM Rational Developer for Power Systems Software COBOL Development Studio for AIX V8.0.3 Media Pack	BT0FUML
IBM Rational Developer for Power Systems Software C/C++ Development Studio for Linux V8.0.3 Media Pack	BT0FVML
IBM Rational Developer for Power Systems Software Power Tools V8.0.3 Media Pack	BT0FWML
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IBM Rational Developer for Power Systems Software - RPG and COBOL Dev Tools for i Auth User Subsequent Fixed Term License + SW S&S 12 Mo	E0CXLLL
IBM Rational Developer for Power Systems Software - RPG and COBOL Dev Tools for i Floating User Initial Fixed Term License + SW S&S 12 Mo	D0LJWLL
IBM Rational Developer for Power Systems Software - RPG and COBOL Dev Tools for i Floating User Subsequent Fixed Term License + SW S&S 12 Mo	E0CXMLL
IBM Rational Developer for Power Systems Software - C/C++ Dev Tools for AIX Auth User Initial Fixed Term License + SW S&S 12 Mo	D0LJYLL
IBM Rational Developer for Power Systems Software - C/C++ Dev Tools for AIX Auth User Subsequent Fixed Term License + SW S&S 12 Mo	E0CXPLL
IBM Rational Developer for Power Systems Software - C/C++ Dev Tools for AIX Floating User Initial Fixed Term License + SW S&S 12 Mo	D0LJZLL
IBM Rational Developer for Power Systems Software - C/C++ Dev Tools for AIX Floating User Subsequent Fixed Term License + SW S&S 12 Mo	E0CXQLL
IBM Rational Developer for Power Systems Software - COBOL Dev Tools for AIX Auth User Initial Fixed Term License + SW S&S 12 Mo	D0LK1LL
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IBM Rational Developer for Power Systems Software - C/C++ Dev Tools for Linux Floating User Initial Fixed Term License + SW S&S 12 Mo	D0LK5LL
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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 Rational Developer for Power Systems Software V8.0.3 RPG and COBOL Dev Tools for i	BT0FSML
IBM Rational Developer for Power Systems Software V8.0.3 C/C++ Dev Tools for AIX	BT0FSML
IBM Rational Developer for Power Systems Software V8.0.3 COBOL Dev Tools for AIX	BT0FSML
IBM Rational Developer for Power Systems Software V8.0.3 C/C++ Dev Tools for Linux	BT0FSML
IBM Rational Developer for Power Systems Software V8.0.3 C/C++ Dev Studio for AIX	BT0FTML
IBM Rational Developer for Power Systems Software V8.0.3 COBOL Dev Studio for AIX	BT0FUML
IBM Rational Developer for Power Systems Software V8.0.3 C/C++ Dev Studio for Linux	BT0FVML
IBM Rational Developer for Power Systems Software V8.0.3 Power Tools for i	BT0FWML
IBM Rational Developer for Power Systems Software V8.0.3 Power Tools for AIX	BT0FWML

Charge features

For information on AAS charge features, refer to Software Announcement [210-360](#), dated October 7, 2010.

Supply features

	Feature number
IBM Rational Developer for Power Systems Software: RPG and COBOL Dev Tools for i V8.0.3 media - 5733-RDG	5829
IBM Rational Developer for Power Systems Software: C/C++ Dev Tools for AIX V8.0.3 media - 5733-RDH	5829
IBM Rational Developer for Power Systems Software: COBOL Dev Tools for AIX V8.0.3 media - 5733-RDJ	5829
Rational Developer for Power Systems Software: C/C++ Dev Tools for Linux V8.0.3 media - 5733-RDC	5829
Rational Developer for Power Systems Software: Power Tools for i V8.0.3 media - 5733-RDD	5829
Rational Developer for Power Systems Software: Power Tools for AIX V8.0.3 media - 5733-RDE	5829

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