



IBM Rational test automation solution delivers virtualized services to help improve agility and accelerate application test cycles

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At a glance

Change is a constant in software application delivery whether introduced by business drivers, compliance mandates, or the normal flow of software maintenance. This constant change demands superior business agility - faster development, faster testing, and shorter release cycles with reduced risk - but agility is being challenged by the increasing cost and complexity of software application environments. The new Rational® test automation portfolio delivers comprehensive application service virtualization and test integration capability to reduce the cost and effort of delivering complex test environments and enable continuous integration to improve the return of software quality activities.

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: AE001

Overview

Today's applications and manufactured products are increasingly complex. They comprise an unprecedented level of connectivity and dependency between systems, processes, and infrastructure. Whether deployed in traditional software development or cloud environments, businesses are able to create products, systems, and services that are increasingly instrumented, interconnected, and intelligent.

While software fuels this innovation and growth, challenges are emerging to test these composite, heterogeneous applications, products, and services. In the mean time, software development teams find innovative ways to increase agility and test teams struggle with managing this complexity and matching the speed at which code is delivered for testing.

The new IBM test automation solution is designed to help address the challenges of testing highly integrated and complex systems. Whether legacy or modern architectures (IBM , TIBCO, Software AG, SAP, Oracle, or other integration environments), the new Rational solution:

- Simplifies the creation of virtualized test environments that can be easily deployed, shared, and updated as the underlying systems and data change.
- Provides comprehensive integration testing in a code-free solution that is easy to learn and enhances tester productivity.

- Integrates these new capabilities with our industry-leading Rational Quality Manager and Collaborative Lifecycle Management (CLM) solution, delivering the most complete quality management solution available today.

This rich set of capabilities significantly reduces the cost of provisioning and maintaining test environments and shortens test cycle times by moving integration testing earlier in the development life cycle. The result - faster product and service delivery with improved quality and reduced risk.

Key prerequisites

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

Planned availability date

- June 5, 2012: Electronic availability
- June 15, 2012: Media availability

Description

The new Rational test automation solution includes the following products and capabilities:

Rational Test Workbench

Designed for the test professional, the Rational Test Workbench combines Rational automation capability for functional, integration, and performance testing. In addition to advanced IBM functional and performance test capability, Rational Test Workbench delivers earlier, end-to-end continuous integration testing across hardware, software, and cloud-based dependencies. With a scriptless, wizard-driving test authoring environment and 70+ technologies and protocols supported out of the box, this offering is uniquely positioned to accelerate productivity and test delivery.

Rational Performance Test Server

With Rational Performance Test Server, you can reuse your functional integration tests, blending together different types of interaction to assess the impact of real loads on your integrated infrastructure. Rational Performance Test Server also includes our application-level load testing capabilities for a complete view of performance and scalability across all components of your composite application.

Rational Test Virtualization Server

Model and simulate real system behavior to eliminate system test dependencies and reduce the setup and infrastructure costs of traditional testing environments. Virtualized services can be deployed and replaced without having to reconfigure the original application environment, saving time and avoiding configuration errors that can affect your testing success.

Through this comprehensive set of capabilities, the Rational test automation solution advances your agile software development practices by:

- Improving development and test velocity with cloud accelerating delivery of software quality
- Enabling parallel development with shared test environments and integration suites across teams
- Delivering traceability and in-context collaboration across all domains and stakeholders in the software delivery chain

Section 508 of the US Rehabilitation Act

IBM Rational Test Virtualization Server is capable as of June 15, 2012, 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. A US Section 508 Voluntary Product Accessibility Template (VPAT), containing details on the products accessibility compliance, can be requested on the following website

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

Program number

| Program number | VRM | Program name |
|----------------|-------|-------------------------------------|
| 5725-G93 | 8.0.0 | Rational Performance Test Server |
| 5725-G94 | 8.0.0 | Rational Test Virtualization Server |
| 5725-G79 | 8.0.0 | Rational Test Workbench |

Offering Information

Product information is available via the Offering Information website

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

Also, visit the Passport Advantage® website

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

Publications

No publications are shipped with these products.

IBM Product Information Center

<http://www.ibm.com/support/publications/us/library/>

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. Many publications are available online in various file formats, and they can all be downloaded by all countries.

Technical information

Specified operating environment

Hardware requirements

Disk space: 3 GB of free disk space (full install)

Memory: 4 GB or greater of RAM

Processor: Minimum 2 GHz Intel™ Core 2 Duo processor or equivalent

Display: Minimum 1024 x 768 resolution using 256 colors (or higher, for best results)

Software requirements

Databases

- MySQL 5 and future releases, modification levels, and fix packs
- Oracle Database 10g Standard Edition Release 1

Integration

- Rational Functional Tester V8.2.2 and future fix packs
- Rational Performance Tester V8.2.1.4 and future fix packs

Web browsers - Mozilla Firefox 10.0 and future fix packs

Operating systems

AIX®

- AIX 5.2 POWER® System
- AIX 5.3 POWER System
- AIX 6.1 POWER System
- AIX 7.1 POWER System

Linux™

- Red Hat Enterprise Linux (RHEL) 4 Desktop x86-32
- Red Hat Enterprise Linux (RHEL) 4 Desktop x86-64
- Red Hat Enterprise Linux (RHEL) 4 AS/ES x86-32
- Red Hat Enterprise Linux (RHEL) 4 AS/ES x86-64
- Red Hat Enterprise Linux (RHEL) 4 WS x86-32
- Red Hat Enterprise Linux (RHEL) 4 WS x86-64
- Red Hat Enterprise Linux (RHEL) 5 Advanced Platform x86-32
- Red Hat Enterprise Linux (RHEL) 5 Advanced Platform x86-64
- Red Hat Enterprise Linux (RHEL) 5 Desktop editions x86-32
- Red Hat Enterprise Linux (RHEL) 5 Desktop editions x86-64
- Red Hat Enterprise Linux (RHEL) 5 Server x86-32
- Red Hat Enterprise Linux (RHEL) 5 Server x86-64
- Red Hat Enterprise Linux (RHEL) Desktop 6 x86-32
- Red Hat Enterprise Linux (RHEL) Desktop 6 x86-64
- Red Hat Enterprise Linux (RHEL) Workstation 6 x86-32
- Red Hat Enterprise Linux (RHEL) Server 6 x86-32
- Red Hat Enterprise Linux (RHEL) Server 6 x86-64
- SUSE Linux Enterprise Desktop (SLED) 10.0 x86-32
- SUSE Linux Enterprise Desktop (SLED) 10.0 x86-64
- SUSE Linux Enterprise Desktop (SLED) 11.0 x86-32
- SUSE Linux Enterprise Desktop (SLED) 11.0 x86-64
- SUSE Linux Enterprise Server (SLES) 9 x86-32
- SUSE Linux Enterprise Server (SLES) 9 x86-64
- SUSE Linux Enterprise Server (SLES) 10 x86-32
- SUSE Linux Enterprise Server (SLES) 10 x86-64
- SUSE Linux Enterprise Server (SLES) 11 x86-32
- SUSE Linux Enterprise Server (SLES) 11 x86-64

Solaris

- Solaris 9 SPARC
- Solaris 10 SPARC
- Solaris 11 SPARC
- Solaris 12 SPARC

Windows™

- Windows 7 Enterprise x86-32
- Windows 7 Enterprise x86-64
- Windows 7 Professional x86-32
- Windows 7 Professional x86-64
- Windows 7 Ultimate x86-32
- Windows 7 Ultimate x86-64
- Windows Server 2003 Standard Edition x86-32
- Windows Server 2003 Standard Edition x86-64
- Windows Server 2003 Enterprise Edition x86-32
- Windows Server 2003 Enterprise Edition x86-64
- Windows Server 2008 Standard Edition x86-32
- Windows Server 2008 Standard Edition x86-64
- Windows Server 2008 Enterprise Edition x86-32
- Windows Server 2008 Enterprise Edition x86-64
- Windows XP Professional x86-32
- Windows XP Professional x86-64

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

Planning information

Customer responsibilities

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

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

Packaging

Rational Test Workbench

Security, auditability, and control

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

Ordering information

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

Product information

| Licensed function title | Product group | Product category |
|-------------------------------------|------------------|------------------|
| Rational Performance Test Server | Software Quality | Software Quality |
| Rational Test Virtualization Server | Software Quality | Software Quality |
| Rational Test workbench | Software Quality | Software Quality |

| Program name | PID number | Charge unit description |
|---|------------|---|
| Rational Performance Test Server | 5725-G93 | Per Processor Value Unit (PVU) |
| Rational Performance Test Server | 5725-G93 | Per PVU for System z |
| IBM Rational Test Virtualization Server | 5725-G94 | Per PVU for System z |
| IBM Rational Test Virtualization Server | 5725-G94 | Per PVU |
| IBM Rational Test workbench | 5725-G79 | Per Authorized User Single Install for System z |
| IBM Rational Test workbench | 5725-G79 | Per Authorized User Single Install |
| IBM Rational Test workbench | 5725-G79 | Per Floating User Single Install for System z |
| IBM Rational Test workbench | 5725-G79 | Per Floating User Single Install |

Charge metrics definitions

Authorized User Single Install

Authorized User Single Install 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. An Install is an installed copy of the program on a physical or virtual disk made available to be executed on a computer. The program may be installed on any number of computers or servers, but if the Authorized User has accessed or has access to more than one Install of the program, the Authorized User requires a separate entitlement for each such Install. Licensee must obtain separate, dedicated entitlements for each Authorized User given access to the program on each Install 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.

Floating User Single Install

Floating User Single Install is a unit of measure by which the program can be licensed. A Floating User is a person who is accessing the program at any particular point in time. An Install is an installed copy of the program on a physical or virtual disk made available to be executed on a computer. The program may be installed on any number of computers or servers, but if the Floating User simultaneously accesses more than one Install of the program, the Floating User requires a separate entitlement for each such Install. Licensee must obtain separate entitlements for each Floating User simultaneously accessing the program on each Install in any manner directly or indirectly (for example: via a multiplexing program, device, or application server) through any means.

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

Processor Value Unit (PVU)

PVU is a unit of measure by which the program can be licensed. 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) and the number of processors made available to the program. 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 (refer to web page 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.

Passport Advantage program licenses

Rational Performance Test Server

| Part description | Part number |
|---|-------------|
| IBM Rational Performance Test Server | |
| Rational Performance Test Sever Processor Value Unit Annual SW S&S Rnw1 | E0DU4LL |
| Rational Performance Test Sever Processor Value Unit Lic + SW S&S 12 Mo | DOPTVLL |
| Rational Performance Test Sever Processor Value Unit SW S&S Reinstate 12 Mo | DOPTWLL |

Rational Test Virtualization Server

| | |
|---|---------|
| IBM Rational Test Virtualization Server | |
| Rational Test Virtualization Svr Processor Value Unit Annual SW S&S Rnw1 | E0DU6LL |
| Rational Test Virtualization Svr Processor Value Unit Lic + SW S&S 12 Mo | DOPTZLL |
| Rational Test Virtualization Svr Processor Value Unit SW S&S Reinstate 12Mo | DOPU0LL |

Rational Test Workbench

| | |
|---|---------|
| IBM Rational Test workbench | |
| IBM Rational Test workbench Float User Single Inst Annual SW S&S Rnw1 | E0DTKLL |
| IBM Rational Test workbench Float User Single Inst Lic + SW S&S 12 Mo | D0PRPLL |
| IBM Rational Test workbench Float User Single Inst SW S&S Reinstate 12 Mo | D0PRQLL |
| Rational Test Workbench Authorized Usr Single Inst Annual SW S&S Rnw1 | E0DTRLL |
| Rational Test workbench Authorized Usr Single Inst Lic + SW S&S 12 Mo | D0PS7LL |
| Rational Test workbench Authorized Usr Single Inst SW S&S Reinstate 12 Mo | D0PS8LL |
| Rational Test workbench FTL Auth Usr Single Inst Initl FT Lic+S&S 12 Mo | D0PSSLL |
| Rational Test workbench FTL Auth Usr Single Inst Subsq FT Lic+S&S 12 Mo | E0DTYLL |
| Rational Test workbench FTL Float Usr Single Inst Initl FT Lic+S&S 12 Mo | D0PS1LL |
| Rational Test workbench FTL Float Usr Single Inst Subsq FT Lic+S&S 12 Mo | E0DTMLL |

Passport Advantage trade-up licenses

Rational Test Workbench

| Precursor product | Trade-up product | Trade-up part number |
|---|---|----------------------|
| IBM Rational Test workbench | | |
| IBM Rational Functional Tester | Rational Test Workbench AUSI frm Ratl Fct Tstr AUSI Trade Up Lic+S&S 12 Mo | D0PS9LL |
| IBM Rational Performance Tester | Rational Test Workbench AUSI frm Ratl Perf Tstr AUSI Trade Up Lic+S&S 12 Mo | D0PSBLL |
| IBM Rational Service Tester for SOA Quality | Rational Test Workbench AUSI frm Ratl Srvc Tstr AUSI Trade Up Lic+S&S 12 Mo | D0PSALL |

| | | |
|---|---|--------|
| IBM Rational Functional Tester | Rational Test Workbench FUSI fr Rational Fct Tester FUSI TrdUp Lic+S&S 12Mo | DOPRLL |
| IBM Rational Service Tester for SOA Quality | Rational Test Workbench FUSI fr Rational Srvc Tstr FUSI TrdUp Lic+S&S 12 Mo | DOPRLL |
| IBM Rational Performance Tester | Rational Test Workbench FUSI frm Rational Perf Tester TradeUp Lic+S&S 12 Mo | DOPRLL |
| IBM Rational Test Workbench | Rational Test Workbench FUSI frm Ratl Test Wrkbnch AUSI TrdUp Lic+S&S 12 Mo | DOPRLL |

Passport Advantage supply

| program name/description | Part number |
|--|-------------|
| IBM Rational Test Workbench V8.0.0 | |
| IBM Rational Test Workbench V8.0.0 DVD Media Pack Multilingual | BT0HBML |
| Ratl Test Virtualization Svr V8.0.0 | |
| Rational Test Virtualization Server V8.0.0 DVD Media Pack Multilingual | BT0HDML |
| Ratnl Performance Test Sever V8.0.0 | |
| Rational Performance Test Sever V8.0.0 DVD Media Pack Multilingual | BT0HCML |

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.

Rational Performance Test Server V8.0.0

| Entitled maintenance offerings description | Media packs description | Part number |
|---|--|-------------|
| IBM Rational Performance Test Server Processor Value Unit | Rational Performance Test Sever V8.0.0 DVD Media Pack Multilingual | BT0HCML |
| IBM Rational Performance Test Server Processor Value Unit for System z® | Rational Performance Test Sever V8.0.0 DVD Media Pack Multilingual | BT0HCML |

Rational Test Virtualization Server V8.0.0

| | | |
|---|--|---------|
| IBM Rational Test Virtualization Server Processor Value Unit | Rational Test Virtualization Server V8.0.0 DVD Media Pack Multilingual | BT0HDML |
| IBM Rational Test Virtualization Server Processor Value Unit for System z | Rational Test Virtualization Server V8.0.0 DVD Media Pack Multilingual | BT0HDML |

Rational Test Workbench V8.0.0

| | | |
|---|--|---------|
| IBM Rational Test Workbench Authorized User Single Install | IBM Rational Test Workbench V8.0.0 DVD Media Pack Multilingual | BT0HBML |
| IBM Rational Test Workbench Authorized User Single Install for System z | IBM Rational Test Workbench V8.0.0 DVD Media Pack Multilingual | BT0HBML |
| IBM Rational Test Workbench Floating User Single Install | IBM Rational Test Workbench V8.0.0 DVD Media Pack Multilingual | BT0HBML |
| IBM Rational Test Workbench Floating User Single Install for System z | IBM Rational Test Workbench V8.0.0 DVD Media Pack Multilingual | BT0HBML |

Cross-platform products

Cross-platform products for use on System z

Order the part numbers that follow when the product is used for either the development of code that will be deployed on System z servers or when the product will be communicating or transferring data between a distributed server and a System z server. Otherwise order from the other set of part numbers in this announcement. This set of part numbers provides the identical supply and authorization as the other set in this announcement

Rational Performance Test Server

| Part description | Part number |
|--|-------------|
| IBM Rational Performance Test Server | |
| Rational Performance Test Sever Proc VU for Sys z Annual SW S&S Rnw1 | E0DU5LL |
| Rational Performance Test Sever Proc VU for Sys z Lic + SW S&S 12 Mo | D0PTXLL |
| Rational Performance Test Sever Proc VU for Sys z SW S&S Reinstate 12 Mo | D0PTYLL |

Rational Test Virtualization Server

| | |
|---|---------|
| IBM Rational Test Virtualization Server | |
| Rational Test Virtualization Svr Proc VU for Sys z Annual SW S&S Rnw1 | E0DU7LL |
| Rational Test Virtualization Svr Proc VU for Sys z Lic + SW S&S 12 Mo | D0PU1LL |
| Rational Test Virtualization Svr Proc VU for Sys z SW S&S Reinstate 12 Mo | D0PU2LL |

Rational Test Workbench

| | |
|---|---------|
| IBM Rational Test workbench | |
| Rational Test workbench Auth Usr Single Inst Sys z Annual SW S&S Rnw1 | E0DTSLL |
| Rational Test workbench Auth Usr Single Inst Sys z Lic + SW S&S 12 Mo | D0PSCLL |
| Rational Test workbench Auth Usr Single Inst Sys z SW S&S Reinstate 12 Mo | D0PSDLL |
| Rational Test wrkbnch Flt User Single Inst Sys z Annual SW S&S Rnw1 | E0DTLLL |
| Rational Test wrkbnch Flt User Single Inst Sys z Lic + SW S&S 12 Mo | D0PRVLL |
| Rational Test wrkbnch Flt User Single Inst Sys z SW S&S Reinstate 12 Mo | D0PRWLL |
| Rational Tst wrkbnch FTL Auth Usr Sngle Inst Sys z Initl FT Lic+S&S 12 MO | D0PSTLL |
| Rational Tst wrkbnch FTL Auth Usr Sngle Inst Sys z Subsq FT Lic+S&S 12 Mo | E0DTZLL |
| Rtnl Test workbench FTL Float Usr Sngle Inst Sys z Initl FT Lic+S&S 12 Mo | D0PS2LL |
| Rtnl Test workbench FTL Float Usr Sngle Inst Sys z Subsq FT Lic+S&S 12 Mo | E0DTNLL |

Cross-platform product for use on System z IFL engines

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

Trade-up licenses for cross-platform products

Rational Test Workbench

| Precursor product | Trade-up product | Part number |
|---|---|-------------|
| IBM Rational Test Workbench | | |
| IBM Rational Functional Tester | Rational Test Workbench AUSI z frm Ratl FCT Tstr AUSI z TrdUp Lic+S&S 12 Mo | D0PSELL |
| IBM Rational Service Tester for SOA Quality | Rational Test Workbench AUSI z frm Ratl Srvc Tstr AUSI z TrdUp Lic+S&S 12Mo | D0PSFLL |
| IBM Rational Test Workbench | Rational Test Workbench FUSI z fr Ratl Tst wkbench AUSI zTrdup Lic+S&S 12Mo | D0PS0LL |
| IBM Rational Functional Tester | Rational Test Workbench FUSIZ frm Ratl Funct Tstr FUSI z TrdUp Lic+S&S 12Mo | D0PRXLL |
| IBM Rational Service Tester for SOA Quality | Rational Test Workbench FUSIZ frm Ratl Srvc Tstr FUSI z TrdUp Lic+S&S 12 Mo | D0PRYLL |

Terms and conditions

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

Licensing

IBM International Program License Agreement including the License Information document and Proof of Entitlement (PoE) govern your use of the program. PoEs are required for all authorized use.

Part number products only, offered outside of Passport Advantage, where applicable, are license only and do not include Software Maintenance.

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

License Information form number

| Program name | Program number | Form number |
|---|----------------|---------------|
| IBM Rational Performance Test Server | 5725-G93 | L-JCHT-8T9JKB |
| IBM Rational Test Virtualization Server | 5725-G94 | L-JCHT-8T9JN5 |
| IBM Rational Test workbench | 5725-G79 | L-JCHT-8RJT3S |

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

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

Limited warranty applies

Yes

Limited warranty

IBM warrants that when the program is used in the specified operating environment, it will conform to its specifications. The warranty applies only to the unmodified portion of the program. IBM does not warrant uninterrupted or error-free operation

of the program or that IBM will correct all program defects. You are responsible for the results obtained from the use of the program.

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

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

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

Program technical support

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

Money-back guarantee

For clarification, note that if for any reason you are dissatisfied with the program and you are the original licensee, you may obtain a refund of the amount you paid for it, if within 30 days of your invoice date you return the program and its PoE to the party from whom you obtained it. If you downloaded the program, you may contact the party from whom you acquired it for instructions on how to obtain the refund.

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

Volume orders (IVO)

No

Passport Advantage applies

Yes, and through the Passport Advantage website at

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

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

Usage restriction

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

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

Software Subscription and Support applies

Yes. Software Subscription and Support 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 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 with each program license acquired. The initial period of Software Subscription and Support can be extended by the purchase of a renewal option, if available.

While your Software Subscription and Support is in effect, IBM provides you assistance for your routine, short duration installation and usage (how-to) questions, and code-related questions. IBM provides assistance via telephone and, if available, electronic access, to your information systems (IS) technical support personnel during the normal business hours (published prime shift hours) of your IBM support center. (This assistance is not available to your end users.) IBM provides Severity 1 assistance 24 hours a day, 7 days a week. For additional details, consult your *IBM Software Support Handbook* at

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

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

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

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

System i Software Maintenance applies

No

Educational allowance available

Not applicable.

IT system security involves protecting systems and information through prevention, detection, and response to improper access from within and outside your enterprise. Improper access can result in information being altered destroyed or misappropriated or can result in misuse of your systems to attack others. Without a comprehensive approach to security, no IT system or product should be considered completely secure and no single product or security measure can be completely effective in preventing improper access. IBM systems and products are designed to be part of a comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products, or services to be most effective. IBM does not warrant that systems and products are immune from the malicious or illegal conduct of any party.

Prices

For additional information and current prices, contact your local IBM representative.

Passport Advantage

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

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Business Partner information

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