IBM VisualAge C++ V6.0 for Linux refresh offers additional Linux distributions

Overview

VisualAge® C++ for Linux (formerly known as VisualAge C++ V6.0 for Linux on pSeries® and iSeries™) is refreshed and offers support for the following Linux distributions running on IBM @server iSeries or IBM @server pSeries:

- Red Hat Enterprise Linux AS
- SuSE Linux Enterprise Server (previously announced as supported)
- Turbolinux Enterprise Server powered by UnitedLinux
- Conectiva Linux Enterprise Edition powered by UnitedLinux

With this refresh of VisualAge C++ for Linux, you have additional flexibility to choose the Linux distribution that fits your needs, especially as the use of Linux widens globally.

Key prerequisites

The following Linux distributions running on IBM iSeries or pSeries are supported:

- Red Hat Enterprise Linux AS 3
- SuSE Linux Enterprise Server 8
- Turbolinux Enterprise Server 8 powered by UnitedLinux
- Conectiva Linux Enterprise Edition 8 powered by UnitedLinux V1.0

Planned availability dates

- December 19, 2003, for electronic software delivery
- January 16, 2004, for physical delivery via Build to Plan channel
- January 30, 2004, for physical delivery via Build to Order channel

At a glance

VisualAge C++ for Linux brings:

- Industry-leading IBM optimization technology to Linux programmers
- Flexibility of additional supported Linux distributions to choose from
- Support for IBM @server iSeries and IBM @server pSeries machines
- The freedom and openness of Linux combined with the power and performance of your application compiled with VisualAge C++

For ordering, contact:

Your IBM representative, an IBM Business Partner, or the Americas Call Centers at 800-IBM-CALL

Reference: RE001

This announcement is provided for your information only. For additional information, contact your IBM representative, call 800-IBM-4YOU, or visit the IBM home page at: http://www.ibm.com.
Description

Section 508 of the U.S. Rehabilitation Act

This product is accessible.

Reference information

For further information, including ordering information, refer to the following announcements:

- Software Announcement 203-066, VisualAge C++ now supports the Linux Platform with VisualAge C++ V6.0 for Linux on IBM @server pSeries, dated February 25, 2003
- Software Announcement 203-088, VisualAge C++ V6.0 for Linux on pSeries, XL Fortran V8.1 for Linux on pSeries, and XL Fortran RTE V8.1 for Linux on pSeries Now Available Via BTO Channel, dated April 8, 2003
- Software Announcement 203-201, VisualAge C++, XL Fortran, and XL Fortran RTE for Enterprise Linux expand support to iSeries platform, dated August 12, 2003

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Offering Information

Product information is available through the Offering Information Web site at:

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

Product information is also available through the Passport Advantage® Web site at:

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

Publications

No hardcopy publications are shipped with this program.

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 or customer number. A large number of publications are available online in various file formats, and they can all be downloaded free of charge.

The IBM Publications Notification System:

http://service5.boulder.ibm.com/pnsrege.nsf/messages/welcome

The Publications Notification System (PNS) enables subscribers to set up profiles of interest by order number/product number. PNS subscribers automatically receive notifications by e-mail of all new publications defined in their profiles. These may then be ordered/downloaded via the Publications Center.

Displayable softcopy publications: The publications for VisualAge® C++ V6.0 for Linux are offered in displayable softcopy form.

All unlicensed manuals are included.

The files are shipped on the CD-ROM.

Technical information

Hardware requirements

- iSeries™ and pSeries® hardware requirements as specified by the various supported Linux distributions
- Display: SVGA 800 x 600 (1024 x 764 recommended) for viewing the online documentation
- Memory 96 MB (128 MB, or higher, recommended)
- Disk space:
  - At least 50 MB for product packages
  - At least 200 MB (recommended) to accommodate high levels of optimization

Software requirements

- The following Linux distributions are supported on IBM iSeries and pSeries:
  - Red Hat Enterprise Linux AS 3.0
  - SuSE Linux Enterprise Server 8 (at Service Pack 3)
  - Turbolinux Enterprise Server 8 powered by UnitedLinux (at Service Pack 3)
  - Conectiva Linux Enterprise Edition 8 powered by UnitedLinux V1.0 (at Service Pack 3)
- An instance of GNU C/C++ V3.2, or later
- Optional GUI: K Desktop Environment (KDE) for applications and tools with an X-Windows graphical interface
- Viewers to access and display the documentation, such as:
  - A frames-capable browser such as Mozilla (V1.0 or later) to access HTML-format online help
  - A Portable Document Format (PDF) viewer to view PDF files

Planning information

Packaging: The VisualAge C++ V6.0 for Linux refreshed package contains:

- One CD-ROM containing the VisualAge C++ for Linux compiler support for all supported Linux distributions
- Passport Advantage Customer Letter
- Passport Advantage Media Pack Pointer Sheet
- License Agreement Booklet
- License Information Booklet

Security, auditability, and control

VisualAge C++ V6.0 for Linux uses the security and auditability features of the host hardware or software.

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.
This product is only available via Passport Advantage. It is not available as shrinkwrap.

Product Group: VisualAge

Product Identifier Description: VisualAge C++ PID: 5765-F56

Product Category: VisualAge C++

VisualAge C++ is a server product that has one charge unit: Authorized User.

These are available in fixed order quantities of one user.

Note: VisualAge C++ V6.0 is licensed based on a charge unit of one authorized user per operating system. Separate user authorizations are required by individual users for each operating system on which the program is used. For each user authorization on a given operating system, the program may be stored on more than one machine, provided that the program is not in active use by that individual user on more than one machine at the same time.

An authorized user is an individual or specific-named user authorized to have access to the program or any portion of the program on a single operating system. The Proof of Entitlement (PoE) for this program is evidence of your authorization. Each individual or specific-named user must obtain a PoE for each operating system on which the program is used.

The ordering information for this modification refresh is unchanged from what was previously announced.

For further ordering information, refer to the following announcements:

- Software Announcement 203-066, VisualAge C++ now supports the Linux Platform with VisualAge C++ V6.0 for Linux on IBM @server pSeries, dated February 25, 2003
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- Software Announcement 203-201, VisualAge C++, XL Fortran, and XL Fortran RTE for Enterprise Linux expand support to iSeries platform, dated August 12, 2003

This software license includes Software Maintenance, previously referred to as Software Subscription and Technical Support.

Extending coverage for a total of three years from date of acquisition may be elected. Order the program number, feature number, and quantity to extend coverage for your software licenses. If maintenance has expired, specify the after license feature number.

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Money-back guarantee: If for any reason you are dissatisfied with the program, return it within 30 days from the invoice date to the party (either IBM or its reseller) from whom you acquired it for a refund. This applies only to your first acquisition of the program.

Copy and use on home/portable computer: Yes

Volume orders (IVO): Yes, contact your IBM representative.

Passport Advantage applies: Yes, and through the Passport Advantage Web site at:

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

Usage restriction: Yes
Note: VisualAge C++ V6.0 is licensed based on a charge unit of one authorized user per operating system. Separate user authorizations are required by individual users for each operating system on which the program is used. For each user authorization on a given operating system, the program may be stored on more than one machine, provided that the program is not in active use by that individual user on more than one machine at the same time.

An authorized user is an individual or specific-named user authorized to have access to the program or any portion of the program on a single operating system. The PoE for this program is evidence of your authorization. Each individual or specific-named user must obtain a PoE for each operating system on which the program is used.

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   - vacpp.rte*
   - xlsmp.rte*
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Contains IBM VisualAge C++ V6.0 for Linux Runtime Modules

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Software Maintenance applies: Yes

Software Maintenance, previously referred to as Subscription and Technical Support, is now included in the Passport Advantage Agreement. Installation and technical support for the products announced in this letter is provided by the Software Maintenance offering of the IBM International Passport Advantage Agreement. This fee service enhances customer productivity by providing voice and/or electronic access into the IBM support organizations.

IBM includes one year of Software Maintenance with the initial license acquisition of each program acquired. The initial period of Software Maintenance can be extended by the purchase of a renewal option.

While your Software Maintenance is in effect, IBM provides you assistance for your routine, short duration installation and usage (how-to) questions; and code-related questions. IBM provides assistance via telephone and, if available, electronic access, only 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, every day of the year. For additional details, consult your IBM Software Support Guide at:

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For more information about the Passport Advantage Agreement, refer to the IBM International Passport Advantage Agreement Software Announcement 201-202, dated July 10, 2001, or visit the Passport Advantage Web site at:

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AIX®/UNIX® upgrade protection applies: No

Entitled upgrade for current AIX/UNIX upgrade protection licenses: No

Variable charges apply: No

Educational allowance available: Yes, 15% education allowance applies to qualified education institution customers.

Prices

There are no changes to the charges for this refresh.

Passport Advantage

For Passport Advantage information and charges, contact your IBM representative or authorized IBM Business Partner. Additional information is also available on the following Passport Advantage Web site:

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To identify your local IBM representative or IBM Business Partner, call 800-IBM-4YOU (426-4968).

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The Americas Call Centers, our national direct marketing organization, can add your name to the mailing list for catalogs of IBM products.

Note: Shipments will begin after the planned availability date.

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