



IBM Ported Tools for z/OS Version 1.2.1 updates IBM HTTP Server for the z/OS UNIX System Services environment

Table of contents

1	Overview	2	Publications
1	Key prerequisites	3	Technical information
2	Planned availability date	3	Ordering information
2	Description	5	Prices
2	Program number	6	Announcement countries

Overview

IBM® Ported Tools for z/OS®, a program product available at no cost to you, is designed to deliver ported tools and utilities that are modified to operate within the z/OS environment. These tools and utilities are useful for application development on, and secure communications to, the z/OS platform. For Version 1 Release 2 Modification 1 of the IBM Ported Tools for z/OS product, the base is updated to include a more current IBM HTTP Server. The other utilities included in the IBM Ported Tools for z/OS product are optional features and are not updated.

IBM Ported Tools for z/OS: IBM HTTP Server V8.5 provides an HTTP Server, or Webserver (based on Apache Software Foundation's Apache HTTP Server (version 2.2.8)) for the z/OS UNIX™ System Services environment.

The IBM Ported Tools for z/OS: IBM HTTP Server V8.5 feature has the same functionality found in the IBM HTTP Server for WebSphere® Application Server for z/OS V8.5.5 component.

IBM HTTP Server V8.5 is an unpriced feature of the IBM Ported Tools for z/OS unpriced licensed program.

In addition, IBM has announced end of marketing effective April 30, 2014, for several features of IBM Ported Tools for z/OS, V1.2. Features withdrawn from marketing are:

- IBM Ported Tools for z/OS: Perl for z/OS
- IBM Ported Tools for z/OS: PHP for z/OS
- IBM Ported Tools for z/OS: Supplementary Toolkit for z/OS (which includes sudo, bzip2, and cURL)

For more information, refer to Software withdrawal [ZP13-0698](#), dated December 03, 2013 .

Key prerequisites

IBM Ported Tools for z/OS Version 1.2.1 requires installation of z/OS V1.12 (5694-A01), or later.

Planned availability date

February 7, 2014

Availability of programs with encryption algorithm in France is subject to French government approval.

Description

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

Reference information

Refer to Software Announcement [ZP10-0252](#), dated July 06, 2010 .

Program number

Program number	VRM	Program name
5655-M23	1.2.1	IBM Ported Tools for z/OS

Product identification number

Program PID number	Subscription and Support PID number
5655-M23	5655-M29

Publications

The following publications are supplied automatically with the basic machine-readable material:

Title	Order number
IBM Ported Tools for z/OS Program Directory	GI10-0769
IBM Ported Tools for z/OS License Information	GA22-7986

Displayable softcopy publications

The IBM Ported Tools for z/OS: IBM HTTP Server V8.5 documentation is available at

http://pic.dhe.ibm.com/infocenter/wasinfo/v8r5/index.jsp?topic=/com.ibm.websphere.ihs.doc/ihs/welcome_ihs.html

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 US) or customer number for 20 countries. A large number of publications are available online in various file formats, and they can all be downloaded by all countries, free of charge.

Technical information

Specified operating environment

Hardware requirements

IBM Ported Tools for z/OS, V1.2.1 is compatible with all hardware as listed in the compatibility statements of z/OS V1.12 (5694-A01) or later systems.

Software requirements

IBM Ported Tools for z/OS, V1.2.1 requires z/OS V1.12 (5694-A01) or later systems.

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

Security, auditability, and control

IBM Ported Tools for z/OS uses the security and auditability features of the z/OS operating system. The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

Global Technology Services®

Contact your IBM representative for the list of selected services available in your country, either as standard or customized offerings for the efficient installation, implementation, or integration of this product.

Ordering information

Consult your IBM representative.

Ordering z/OS through the Internet

ShopzSeries provides an easy way to plan and order your z/OS ServerPac or CBPDO. It will analyze your current installation, determine the correct product migration, and present your new configuration based on z/OS. Additional products can also be added to your order (including determination of whether all product requisites are satisfied). ShopzSeries is available in the US and several countries in Europe. In countries where ShopzSeries is not available yet, contact your IBM representative (or IBM Business Partner) to handle your order via the traditional IBM ordering process. For more details and availability, visit the ShopzSeries website at

<http://www.ibm.com/za/shopz/>

5655-M23 - IBM Ported Tools for z/OS

Charge metric

This is a no-charge product.

Basic license

To order, specify the program product number and the appropriate license or charge option. Also, specify the desired distribution medium. To suppress shipment of media, select the license-only option in CFSW.

Program name: IBM Ported Tools for z/OS
Program PID: 5655-M23

Entitlement identifier	Description	License option/ Pricing metric
S0114M7	IBM Ported Tools for z/OS	No Charge Unlimited installs
Orderable supply ID	Language	Distribution medium
S0165V9	English	3590

Subscription and Support PID: 5655-M29

Entitlement identifier	Description	License option/ Pricing metric
S0114V1	IBM Ported Tools for z/OS S&S	No Charge, unlimited installs SW Subscription and Support
Orderable supply ID	Language	Distribution medium
S0114V2	English	Paper

Program name: IBM Ported Tools: HTTP Server
Program PID: 5655-M23

Entitlement identifier	Description	License option/ Pricing metric
S0159D2	IBM Ported Tools: HTTP Server	No Charge Unlimited installs
Orderable supply ID	Language	Distribution medium
S0165VD	English	3590

Subscription and Support PID: 5655-M29

Entitlement identifier	Description	License option/ Pricing metric
S015D46	IBM HTTP Server S&S	No Charge, unlimited installs SW Subscription and Support
Orderable supply ID	Language	Distribution medium
S015D45	English	Paper

Customized Offerings

Product deliverables are shipped only via CBPDO, ServerPac, SystemPac, FunctionPac, and ProductPac®.

All of these customized offerings are offered for Internet delivery in countries where Shopz product ordering is available. Internet delivery reduces software delivery time and allows you to install software without the need to handle tapes. For more details on Internet delivery, refer to the Shopz help information at

<http://www.ibm.com/za/shopz/>

You choose the delivery method when you order the software. IBM recommends Internet delivery. In addition to Internet and DVD, the supported tape delivery options include:

- 3590
- 3592

Most products can be ordered in ServerPac, SystemPac, FunctionPac, and ProductPac the month following their availability in CBPDO. z/OS can be ordered via CBPDO, ServerPac, and SystemPac at general availability. Many products will also be orderable in a Product ServerPac without also having to order the z/OS operating system or subsystem. Shopz and CFS W will determine the eligibility based on product requisite checking. For more details on the product ServerPac, visit the Help section on the Shopz website at

<http://www.ibm.com/za/shopz/>

For additional information on the Product ServerPac option, refer to Software Announcement [ZP12-0358](#), dated July 31, 2012 .

Production of software product orders will begin on the planned general availability date.

- CBPDO shipments will begin one week after general availability.
- ServerPac shipments will begin two weeks after general availability.
- SystemPac, FunctionPac and ProductPac shipments will begin four weeks after general availability due to additional customization, and data input verification.

The terms and conditions for IBM Ported Tools for z/OS, as previously announced in Software Announcement [ZP10-0252](#), dated July 06, 2010 , are unchanged.

Statement of good security practices

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

The prices are unchanged by this announcement.

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including hardware, software, and services, from both IBM and other manufacturers or vendors. Offerings (for all customer segments: small, medium, and large enterprise), rates, terms, and availability can vary by country. Contact your local IBM Global Financing organization or visit

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Announcement countries

All European, Middle Eastern, and African countries.

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