z/VSE News Archive

Date	Description
April 14, 2020	IBM z/VSE V6.2 offers new capabilities and hardware options For more information please see the <u>Announcement letter</u>
April 14, 2020	IBM z15 Model T02 delivers the cloud you want with the privacy and security you need For more information please see the <u>Announcement letter</u>
April 14, 2020	Preview: IBM z/VM V7.2 For more information please see the <u>Announcement letter</u>
September 12, 2019	Announcement: Introducing the IBM z15 - The enterprise platform for mission critical hybrid multicloud For more information please see the <u>Announcement letter</u>
September 10, 2019	Announcement: Software withdrawal and support discontinuance: IBM z/VSE Network Appliance For more information please see the <u>Announcement letter</u>
April 23, 2019	Announcement: IBM z/VSE V6.2 new hardware support For more information please see the <u>Announcement letter</u>
August 7, 2018	Effective September 30, 2019, IBM DL/I VSE V1.12.0 will be withdrawn from service. The replacement product is DL/I VSE 1.12.1. For more information please see the <u>Announcement letter</u>
August 7, 2018	IBM z/VM V7.1 Continuous Delivery model enables clients to exploit new and innovative z/VM capabilities at their own pace while helping to assure higher availability of their applications For more information please see the <u>Announcement letter</u>
June 5, 2018	Software withdrawal: IBM DL/I VSE 1.12.0 with an end of marketing date of June 22, 2018 DL/I 1.12.1 will be available June 22, 2018. It will replace DL/I 1.12.0.
May 8, 2018	Tape delivery in Shopz will be discontinued As stated in the IBM Software Announcement 218-118 dated March 6, 2018, or July 1, 2018, delivery of PTFs for z/OS, z/VM, and z/VSE on tape is planned to be discontinued with an effective date of July 16, 2018. IBM plans to support Internet and DVD delivery options for product and PTF delivery in Shopz. For further details see <u>Washington Systems Center Flash 10889</u>

Date	Description
April 10, 2018	Hardware withdrawal: IBM z13, IBM z13s, IBM LinuxONE Rockhopper, IBM LinuxONE Emperor - Some replacements available For more information please see the <u>Announcement letter</u>
April 10, 2018	Announcement: IBM DL/I VSE V1.12.1 and IBM z/VSE V6.2 update For more information please see the <u>Announcement letter</u>
April 10, 2018	Announcement: Introducing the IBM z14 Model ZR1, designed for the data- centric cloud ecosystem, with maximum security and enterprise server quality For more information please see the <u>Announcement letter</u>
April 10, 2018	Announcement: Meet the IBM LinuxONE Rockhopper II, designed for open, securable development and production workloads, maximized on a high- availability enterprise foundation. For more information please see the <u>Announcement letter</u>
April 10, 2018	Preview: IBM z/VM V7.1 will adopt a Continuous Delivery release model to more rapidly support IBM Z advanced virtualization capabilities, and provide a foundation to deliver new function as service For more information please see the <u>Announcement letter</u>
February 6, 2018	Effective June 30, 2019, IBM z/VSE V6.1, TCPIP for z/VSE V2.1, IPv6/VSE V1.2 and CICS Transaction Server for z/VSE V2.1 will be withdrawn from service. For more details, please see the <u>Announcement letter</u>
December 5, 2017	Software withdrawal: IBM z/VSE V6.1, IBM TCP/IP for z/VSE V2.1, and IBM IPv6/VSE V1.2 with an end of marketing date of 12/01/2017. IBM CICS Transaction Server for z/VSE V2.1 with an end of marketing date of 01/28/2018
December 1, 2017	IBM z/VSE V6.2 is available
October 10, 2017	Announcement: IBM z/VSE V6.2 The planned availability date is December 1, 2017. For more information please see the <u>Announcement letter</u>
October 10, 2017	IBM CICS Transaction Server for z/VSE, V2.2 delivers enhanced CICS web support and ease of use
August 10, 2017	Java version of the SCRT V24.12.0 released The Java version of the SCRT V24.12.0 released on August 10, 2017 adds support on Windows and Linux platforms for a command line interface to automate the report generation and 32 bit JVMs. Read about the new features and functions on the <u>What's new web page</u> .
July 17, 2017	IBM z14, designed to help you build leadership in trusted digital experiences

Date	Description
April 11, 2017	Preview: IBM z/VSE V6.2 For more information please see the <u>Announcement letter</u>
February 14, 2017	Announcement: Multi-Version Measurement replaces Single Version Charging for eligible z/OS and z/VSE software programs. This <u>Announcement</u> introduces Multi-Version Measurement (MVM), which will replace Single Version Charging (SVC) and Migration Pricing Option (MPO) effective June 1, 2017.
February 7, 2017	Effective October 31, 2018, IBM z/VSE V5.2, TCPIP for VSE/ESA V1, IPv6/VSE V1.1 and CICS Transaction Server for VSE/ESA V1.1.1 will be withdrawn from service. For more details, please see the <u>Announcement letter</u>
December 6, 2016	Software withdrawal: IBM TCP/IP for VSE/ESA V1.5 (incl. GPS Feature) with an end of marketing date of 03/13/2017
October 25, 2016	IBM z/VM V6.4 delivers industry-proven advanced virtualization capabilities to support the increasing demands of a hybrid cloud environment
August 2, 2016	Service withdrawal: IBM z/VM 5.4.0 with an end of service date of 12/31/2017
August 2, 2016	Service withdrawal: IBM Advanced Communication Function/Network Control Program (AFC/NCP) with an end of service date of 08/31/2016
July 19, 2016	The GPS Feature of IBM TCP/IP for z/VSE V2.1 is available for z/VSE V6 customers.
	Customers using the GPS Feature of IBM TCP/IP for z/VSE on z/VSE V6.1, require
	a new license for the new version of the feature when ordering z/VSE V6.1.
	As of July 22, only V2.1 of the GPS Feature is available for ordering with z/VSE V6.1.
	IBM TCP/IP for z/VSE - GPS V2.1 is eligible for Migration Pricing Option (MPO).
	In order to ensure licensing for IBM TCP/IP for z/VSE - GPS V2.1, you need to select the product when ordering z/VSE V6.1 in Shopz, or by placing an additional order if you have ordered z/VSE V6.1 already. For more information please see the <u>Announcement letter</u>
June 30, 2016	The z/VSE Network Appliance is now available
June 7, 2016	Software withdrawal: IBM z/VSE V5.2 and related products with an end of marketing date of 03/13/2017

Date	Description
April 26, 2016	Hardware withdrawal: IBM 3592 Tape Controller Model C07 and select features from RoHS-compliant countries - Some replacements available
April 12, 2016	Announcement: z/VSE V6 - What will be next For more information please see the <u>Announcement letter</u>
April 4, 2016	A new license is required for the new versions of IBM TCP/IP for z/VSE V2.1 and CICS TS for z/VSE V2.1 on z/VSE V6.1
	Customers using IBM TCP/IP for VSE/ESA V1.5 on z/VSE V5, require a new license
	for the new version of IBM TCP/IP for z/VSE V2.1 when ordering z/VSE V6.1.
	Customers using CICS TS for VSE/ESA V1.1.1, require a new license for the new
	version of CICS TS for z/VSE V2.1 when ordering z/VSE V6.1.
	In order to ensure licensing for the new TCPIP and CICS TS product versions, you need to select the product(s) applicable when ordering z/VSE V6.1 in Shopz, or by placing an additional order for either of the products, if you have ordered z/VSE V6.1 already.
	z/VSE V6.1 only supports CICS TS for z/VSE V2.1 and IBM TCP/IP for z/VSE V2.1. Older versions of these two products are not supported with z/VSE V6.1.
February 16, 2016	Hardware Withdrawal: IBM zEnterprise EC12, IBM zEnterprise BC12, and IBM z BladeCenter Extension (zBX) Model 004 - some replacements available
February 16, 2016	Preview: IBM z/VM V6.4 Delivering industry-proven advanced virtualization capabilities to support the increasing demands of your business
January 26, 2016	Revised availability: IBM 3592 Tape Controller Model C07 and select features have been reinstated
November 27, 2015	IBM z/VSE V6.1 is now available
October 5, 2015	Announcement: IBM z/VSE V6.1 extends online capabilities, connectivity, and security z/VSE V6.1 is designed to:
	Exploit innovative IBM z13 technology.
	Support enhanced IBM System Storage options.
	Introduce an architectural level set that requires IBM System z10 or later.
	Deliver:
	CICS TS for z/VSE V2.1.

Date	Description
	TCP/IP for z/VSE V2.1. IPv6/VSE V1.2.
	Add trigger functionality for the WebSphere MQ Client for VSE.
	The planned availability date is November 27, 2015. For more information please see the <u>Announcement letter</u>
October 5, 2015	IBM CICS Transaction Server for z/VSE, V2.1 delivers enhancements for future workloads
August 11, 2015	Hardware withdrawal: IBM 3592 Tape Controller Model C07 and select features - Some replacements available
August 4, 2015	Service withdrawal: IBM Advanced Communication Function/System Support Program (ACF/SSP) for VSE/ESA 4.x.x 5686-064 with an end of service date of 11/30/2016
August 4, 2015	Service withdrawal: IBM TCP/IP for VSE/ESA 1.5.0 5686-A04 Feature S001G2C - NFS for IBM TCP/IP for VSE/ESA with an end of service date of 09/30/2016
June 2, 2015	Software withdrawal: IBM TCP/IP for VSE/ESA 1.5.0 NFS billing feature code S001G2C (5686-A04) and IBM Advanced Communication Function/System Support Program (ACF/SSP) for VSE/ESA 4.8.1 (5686-064) with an end of marketing date of 07/09/2015
June 2, 2015	<u>Software withdrawal: IBM Overlay Generation Language/370 (OGL/370) 1.0.0</u> (5688-191) with an end of marketing date of 02/09/2015
May 11, 2015	Preview: z/VSE V6.1 - Get ready for the new z/VSE version! For more information please see the <u>Announcement letter</u>
May 7, 2015	z/VSE documentation is now available in the <u>IBM Knowledge Center</u>
January 14, 2015	Announcing the IBM z13 IBM z13 delivers a data and transaction system reinvented as a system of insight for digital business. For more information please see the <u>Announcement letter</u>
December 18, 2014	Impact of POODLE (CVE-2014-3566) on z/VSE (PDF, 105KB)
October 31, 2014	z/VSE V4.3 end of service
August 12, 2014	Price change(s): Selected IBM software products The monthly license charges (MLC) on select middleware software programs and their features will increase on January 1, 2015. The price increase for a given program will be approximately 4% depending on the features selected.

Date	Description
	The following z/VSE products are affected: DB2 Server for VSE & VM V7, IBM C for VSE/ESA V1, IBM C/370 Compiler Version 2, IBM COBOL VSE/ESA, IBM PL/I VSE/ESA, Rational COBOL Runtime for z/VSE, IBM High Level Assembler for MVS, VM, VSE V1, MQ Series for VSE/ESA V2R1, WebSphere MQ for z/VSE V3, IBM Compiler for REXX/370, IBM Library for REXX/370.
	CICS TS for VSE/ESA is affected too: Select CICS for VSE products will receive an approximate 7% price increase on all software billing metrics.
	For more information please see the Announcement letter
August 5, 2014	Service withdrawal: IBM z/VSE 5.1 with an end of service date of 06/30/2016
August 5, 2014	End of service announcements related to z/VSE
	z/VSE 5.1 withdrawn from service June 30, 2016. Replacement product: z/VSE 5.2.
	WebSphere MQ for z/VSE 3.0 withdrawn from service September 30, 2015.
	Replacement product: none. Individual service extension contracts can be
	requested for service beyond September 30, 2015 for a period of at least 3 years.
	The WebSphere MQ Client for VSE will still be available.
	Emulation Program (EP) 1.14 withdrawn from service December 31, 2015.
	z/VM 5.4 withdrawn from service December 31, 2016 or until z9 processors are
	withdrawn from support, whichever is later. Replacement product: z/VM V6. The
	zEC12 and zBC12 are planned to be the last System z servers supported by z/VM
	V5.4 and the last System z servers that will support z/VM V5.4 running as a guest
	(second level).
	For more information please see the Announcement letter
July 15, 2014	Service withdrawal: Declaration of plan to discontinue lease, rental, and maintenance services for selected machines (includes services withdrawal of selected tape units)
June 3, 2014	Software withdrawal: IBM WebSphere MQ for z/VSE 3.0 (5655-U97) and IBM Emulation Program 1.14.0 (5735-XXB) with an end of marketing date of 09/08/2014
April 25, 2014	IBM z/VSE V5.2 is now available

Date	Description
April 7, 2014	Announcement: IBM z/VSE V5.2 z/VSE V5.2 is the newest release of z/VSE and is intended to be the base for future z/VSE enhancements. For more information please see the <u>Announcement letter</u>
February 4, 2014	z/VSE V4.3 end of service has been extended from 05/31/2014 to 10/31/2014 For more information please see the <u>Announcement letter</u>
February 4, 2014	Effective December 31, 2016, z/VM V6.2 will be withdrawn from service
July 23, 2013	Announcing the IBM zEnterprise BC12 (zBC12) The IBM zEnterprise BC12 (zBC12) extends modern mainframe capabilities for enterprises of all sizes to help cut costs, improve service, and fuel innovation for business growth. For more information please see the <u>Announcement letter</u>
July 23, 2013	IBM z/VM V6.3 - Virtualization with efficiency at scale
June 21, 2013	Price change(s): IBM IPv6/VSE selected software product Decreases in monthly workload license charges (MWLC) and advanced entry workload licence charges (AEWLC) on a selected IBM IPv6/VSE software product announced. For more information please see the <u>Announcement letter</u>
June 14, 2013	z/VSE V5.1.2 is now available
April 02, 2013	Announcement - IBM z/VSE V5.1 - Additional enhancements available In addition to function delivered at general availability of IBM z/VSE V5.1, you get supplemental enhancements that are designed to:
	Support innovative IBM zEnterprise EC12 technology
	Support enhanced IBM System Storage options
	Allow 64-bit I/O processing for applications
	Extend the z/VSE connectivity and networking options in heterogeneous environments
	For more information please see the Announcement letter
February 5, 2013	Effective May 31, 2014, z/VSE V4.3 will be withdrawn from service. For more details, please see the <u>Announcement letter</u>
October 31, 2012	z/VSE V4.2 end of service
August 28, 2012	Announcing the IBM zEnterprise EC12 (zEC12) The IBM zEnterprise EC12 - proven hybrid computing designed to manage

Date	Description
	multiple workloads, with the simplicity of a single system For more information please see the <u>Announcement letter</u>
June 15, 2012	z/VSE V5.1.1 is now available
April 03, 2012	Announcement - IBM z/VSE V5.1 - Additional enhancements available In addition to function delivered at general availability of IBM z/VSE V5.1, you ge supplemental enhancements that are designed to:
	Add value to CICS Transaction Sever for VSE/ESA (CICS TS) V1.1.
	Further exploit innovative IBM zEnterprise technology.
	Extend the z/VSE connectivity options in heterogeneous environments.
	For more information please see the <u>Announcement letter</u>
December 6, 2011	Software withdrawal: z/VSE V4.3 end of marketing June 25, 2012
November 25, 2011	z/VSE V5.1 is now available
October 12, 2011	Announcement: IBM z/VSE V5.1 - 64-bit virtual for future workloads z/VSE Version 5 Release 1 again demonstrates IBM's commitment to z/VSE clients. This new version is another significant step in the ongoing evolution of z/VSE. For more information please see the <u>Announcement letter</u>
October 12, 2011	IBM z/VM V6.2 - Accelerate the journey to smarter computing with multi-system virtualization and virtual server mobility
August 12, 2011	z/VSE V4.3.1 is now available
August 2, 2011	Effective October 31, 2012, z/VSE V4.2, CICS/VSE V2.3, DL/I V1.10 and DL/I V1.11 will be withdrawn from service. For more details, please see the <u>Announcement letter</u>
July 12, 2011	Announcing the zEnterprise 114 (z114) Bringing the zEnterprise hybrid computing model to clients of all sizes. For more information please see the <u>Announcement letter</u>
April 12, 2011	z/VSE V5.1 Preview announcement z/VSE Version 5 Release 1 again demonstrates IBM's commitment to z/VSE clients. This new version is another significant step in the ongoing evolution of z/VSE. For more information please see the <u>Announcement letter</u>
November 26, 2010	IBM z/VSE V4.3 is now available

November 26, 2010 IBM z/VSE V4.3 is now available

Date	Description
October 7, 2010	IBM Storwize V7000 Disk System Delivers Innovative Storage Efficiency Enhancements
October 5, 2010	Announcement: IBM z/VSE V4.3 - More capacity for growth z/VSE V4.3 continues the z/VSE focus on scalability, security, service-oriented architecture (SOA), and hybrid solutions that exploit z/VSE and Linux on System z. Hybrid solutions may run on z/VM's state-of-the-art virtualization technology and might benefit from the dynamic capabilities of the latest IBM zEnterprise 196 and System z10 technology. For more information please see the <u>Announcement letter</u>
July 22, 2010	z/VSE V4.3 Preview announcement IBM announced an updated <u>preview of z/VSE Version 4 Release 3</u> (z/VSE V4.3), the newest version of z/VSE. New functions not previously announced include the exploitation of innovative IBM System z10 and zEnterprise 196 technology, as well as the delivery of a new Linux Fast Path function.
July 22, 2010	Announcing the IBM zEnterprise System A New Dimension in Computing.
May 28, 2010	IPv6/VSE Version 1 Release 1 is now available To order, contact the IBM Call Center, your local IBM representative, or your IBM Business Partner. At the moment IPv6/VSE can not be ordered via IBM Shopz. In case of problems, please contact the <u>z/VSE team</u> .
May 18, 2010	VSAM Catalog Management API (CATLG)documentation sample is available <u>here</u>
April 30, 2010	z/VSE V4.2.2 is now available
April 6, 2010	IPv6/VSE Version 1 Release 1 announcement The limitations of the Internet Protocol Version 4 (IPv4) together with increasing regulatory requirements have driven the need for an Internet Protocol Version 6 (IPv6) TCP/IP solution for z/VSE, which will be provided by the <u>IPv6/VSE V1</u> product.
February 3, 2010	New Redbook: z/VSE Using DB2 on Linux for System z (SG24-7690)
February 2, 2010	z/VSE V4.1 end of service has been extended from 04/30/2010 to 04/30/2011
October 20, 2009	z/VSE V4.3 Preview announcement IBM announced a preview of z/VSE Version 4 Release 3 (z/VSE V4.3), the newest version of z/VSE. z/VSE V4.3 is designed to offer virtual storage constraint relief for CICS workload growth and system consolidation. It will exploit selected IBM System z10 technology, including large page support, FICON Express8, and the ability to dynamically add logical CPs without preplanning. Four-digit device addresses provide for infrastructure simplification in mixed IT environments

Date	Description
	consisting of z/VSE, z/VM, Linux on System z, and/or z/OS. Further enhancements apply to networking, security, and systems management, as well as RPG II compiler support for CICS TS. Planned availability date is fourth quarter, 2010.
July 31, 2009	z/VSE V3.1 end of service
July 17, 2009	z/VSE V4.2.1 is now available
July 17, 2009	Encryption Facility for z/VSE V1.2 (an optional, priced feature) is now available
May 28, 2009	 Support for PAV is now available Parallel Access Volume (PAV) is an optional licensed feature of the IBM System Storage DS8000 and DS6000, and IBM TotalStorage ESS series. It enables a single System z server to simultaneously process multiple I/O operations to the same volume. PAV support is now available in z/VSE V4.2 with APAR <u>DY46953</u>/PTF UD53399 (01C) and UD53400 (01J).
	PAV Whitepaper (PDF, 195KB)
April 28, 2009	IBM z/VSE Version 4 Release 2 - Additional enhancements available <u>z/VSE Version 4 Release 2</u> (z/VSE V4.2) is the latest in the ongoing evolution of z/VSE. z/VSE V4.2 now offers additional enhancements: Support for the following hardware technologies:
	 Parallel Access Volume (PAV) feature of IBM System Storage series DS8000 and DS6000. With PAV, applications may experience performance improvements when using I/O processing in different tasks. IBM DS8000 Full Disk Encryption providing the ability to encrypt data residing on DS8000 series storage, helping to mitigate the risk of theft, mismanagement, or loss of business-critical data. IBM Virtualization Engine TS7700 Release 1.5 including support for the TS7720 virtual tape system designed for use in a mainframe environment, supporting a Tape Volume Cache capacity up to 70 TB but without a physical tape library for back-end processing.
April 28, 2009	Encryption Facility for z/VSE V1.2 Encryption Facility for z/VSE is an optional, priced feature of VSE Central

Date	Description
	Functions Version 8. It is a host-based software solution designed to encrypt sensitive data before transferring it to tape for archival purposes, or to exchange with remote locations or business partners. In addition to writing encrypted data to tape, EF for z/VSE can be used to produce encrypted data written to disk and other removable media.
	With Release 2, EF for z/VSE has been enhanced to support the OpenPGP standard. OpenPGP is a standard protocol for ensuring the integrity of data that can be exchanged between trusted partners. OpenPGP support is designed to offer even more choice and flexibility for exchanging data with business partners. For example, it does not require that your business partners purchase new storage hardware, have a mainframe, or run z/VSE.
	For more information, please see the announcement letter.

Trademarks

IBM, the IBM logo, and ibm.com are trademarks or registered trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on the web at "Copyright and trademark information" at www.ibm.com/legal/copytrade.shtml.

Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.

Java and all Java-based trademarks and logos are trademarks or registered trademarks of Oracle and/or its affiliates.

Comments and Questions

Comments or questions on this documentation are welcome. Please send your comments to: zvse@de.ibm.com