

# IBM Z Hardware Support

All Compuware Products provide toleration support, that is, will operate as designed if no features that are new in the hardware feature/system are used. The following releases of Compuware Products have been verified for support with the following hardware features/systems.

Note that Exploitative support is normally added to only the latest product release at the time of enablement.

See Compuware's Day One IBM z14 announcement here

Feature	Product	Release	PTFs Required Description
IBM DS8888F All-Flash Data	All	All	None required
Systems			
IBM z14 all instructions	CSS	17.02	PTFs CXR360A CXS660A
IBM z14 all instructions	Xpediter/TSO & IMS	17.02	PTF XTN008A
	Xpediter/CICS	17.02	PTFs
			XDQ0240 CTS V4.1
			XDQ024P CTS V4.2
			XDQ024Q CTS V5.1
			XDQ024R CTS V5.2
			XDQ024S CTS V5.3
			XDQ024T CTS V5.4
			XDQ024U CTS V5.5

If there is need for exploitative support in any Compuware Product, please open a case with support.

The preceding information is for informational purposes only and is subject to change or withdrawal by Compuware at any time.



# IBM z/OS Support

All currently marketed and supported z/OS products have been tested on various IBM System z hardware platforms and applications running in both 31 and 64-bit MODE.

This includes all current System z hardware including (but not limited to) z800, z900, z990, z9-EC & z9-BC, z10, z196, z114, zEC12, zBC12, z13 and the new z14 & z14 ZR1 processors.

Please see: http://www-03.ibm.com/systems/z/os/zos/support/zos\_eos\_dates.html for z/OS releases no longer supported by IBM.

#### Support for IBM's z/OS RSU

IBM's Recommended Service Upgrade (RSU) is a preventative service philosophy that is used by Compuware products during design, development and testing of our software solutions.

Each development and test LPAR that Compuware uses during our development and testing phases are based upon a specific RSU level as listed below:

- Each year, on a six-month interval, the RSU maintenance level of our development and testing LPARs will be updated to a set RSU level. Specifically, this is set to:
  - RSUxx02+ about May 1 of the year
  - RSUxx08+ about Nov 1 of the year
- The z/OS operating system and the most current GA level of CICS, DB2, IMS, WAS and WebSphere MQ will be at or above this target RSU level.
- Each of the currently supported levels of IBM Enterprise COBOL and PL/1 for z/OS is service updated monthly

### Additional z/OS Exploitative support statements

The following releases of Compuware Products have been verified for support with the following post-GA z/OS enhancements

Note that Exploitative support is normally added to only the latest product release at the time of enablement.



Feature	Product	Release	PTFs Required / Description
IBM's Extended Address Volumes (EAV) allows DASD storage volumes to be defined that are greater than 65,520 cylinders	All	All	Compuware products have been enabled to support EAV volumes of both the 262,668 (223GB) size introduced in z/OS V1.10, 11, 12 and also the 1TB size introduced in z/OS V1.13 (or 1.12 with SPE).
z/OS IEASYSxx parameter OSPROTECT=1 - IBM APAR OA54807 (z/OS V2.2) - IBM APAR OA55233 (z/OS V2.3)	All	All	None required
Support for 64-bit OMPROUTE	Hiperstation	17.02	PTF QS32541
IBM MFA – Multi-Factor Authentication	All	17.02	Current with Cumulative maintenance
IBM DFSMS Pervasive Encryption	All	All	None required. All products compatible.
z/OS 8-character USER IDs	All	All	None required

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## Support Statement for IBM Continuous Delivery (CD) releases

IBM Continuous Delivery (CD) releases are installed and applied to Compuware systems as they become available.

- The IBM announcement letters indicated below give information about each IBM CD
- Support is added to the Cumulative maintenance for each of our products as support is enabled.
- Download the latest cumulative maintenance to obtain the very latest support.

Note: Not all IBM CD features are supported nor apply to a Compuware product.

The following releases of Compuware Products have been verified for support with the following post-GA IBM enhancements

Software	CD release - IBM Announcement Letter #	Date of first supported Cumulative Maintenance
IBM Enterprise COBOL for z/OS V6.2	13Mar2018 – IBM <u>218-070</u>	May 2018
	14Aug2018 – IBM <u>218-335</u>	Sep 2018
IBM Enterprise PL/I for z/OS V5.2	17Dec2017 – IBM <u>217-585</u>	Feb 2018
	20Mar2018 – <u>IBM 218-161</u>	Apr 2018
	18Sep2018 – IBM <u>218-409</u>	Oct 2018
IBM z/OS V2.3	21Nov2017 – IBM <u>217-536</u>	Jan 2018
	06Mar2017 – IBM <u>218-118</u>	Apr 2018
	15May 2018 – IBM <u>218-236</u>	Jul 2018
	07Aug2018 – IBM <u>218-320</u>	Sep 2018
	14Nov2018 – IBM <u>218-472</u>	Jan 2019

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