



Licensed Program Specifications

z/OS Version 2 Release 5 Product number 5650-ZOS

z/OS® is an advanced-technology, enterprise-wide server operating system. For a list of z/OS base elements and optional features, see [z/OS elements and features \(www.ibm.com/docs/en/zos/2.5.0?topic=guide-zos-elements-features\)](http://www.ibm.com/docs/en/zos/2.5.0?topic=guide-zos-elements-features).

Note: Most topics and deliverables that are referenced in this LPS document reside in [IBM Documentation \(www.ibm.com/docs/en/zos\)](http://www.ibm.com/docs/en/zos).

Specified Operating Environment

Machine Requirements

z/OS Version 2 Release 5 requires z/Architecture (64-bit) and runs on the following IBM processors:

- IBM z15™
- IBM z14
- IBM z14 ZR1
- IBM z13®
- IBM z13s®

For requirements about hardware and minimum storage, see [Identifying hardware requirements for the target system \(www.ibm.com/docs/en/zos/2.5.0?topic=system-identifying-hardware-requirements-target\)](http://www.ibm.com/docs/en/zos/2.5.0?topic=system-identifying-hardware-requirements-target). For requirements about specific elements, see [Additional hardware requirements for running z/OS V2R4 \(www.ibm.com/docs/en/zos/2.5.0?topic=installation-additional-hardware-requirements-running-zos\)](http://www.ibm.com/docs/en/zos/2.5.0?topic=installation-additional-hardware-requirements-running-zos).

Programming Requirements

For z/OS, most of the software requirements of a specific element are satisfied by other elements in z/OS. However, some elements have optional functions with software dependencies beyond z/OS. These features are worldwide exportable but subject to export tracking regulations.

For additional, current requirements of specific elements and information about specific release service levels of other IBM products and third party products that run with z/OS, see [Software requirements for running z/OS V2R4 \(www.ibm.com/docs/en/zos/2.5.0?topic=installation-software-requirements-running-zos-v2r4\)](http://www.ibm.com/docs/en/zos/2.5.0?topic=installation-software-requirements-running-zos-v2r4).

Note: The information available via the preceding link is subject to change based upon the availability of any given IBM product, or version thereof. Customer is responsible for ensuring the prerequisites for z/OS 2.5 are current throughout Customer's use of z/OS 2.5.

Licensed Program Materials Availability

Restricted materials - Yes.

This licensed program is available with source licensed program materials for some modules that are designated as "RESTRICTED MATERIALS OF IBM." The remaining licensed programming materials are available and are not designated as "RESTRICTED MATERIALS OF IBM."

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Designated Machine Identification

Designated Machine Identification Required - Yes.

Program Features Not Used on the Designated Machine

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Location License

Not applicable.

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- Address: P.O. Box 8999, San Francisco, CA 94128 USA
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Type/Duration of Program Services

Program Services, including the IBM Support Center, are available until discontinued by IBM upon 12 months written notice.

Authorization for Copy and Use on Home/Portable Computer

Not Applicable for this Program.

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This document includes information about certain callable service stub and linkage-assist (stub) routines and other routines that are contained in specific data sets and file system directories that are intended to be bound, link-edited, or otherwise included with code and run on z/OS systems. With your authorized use of z/OS, you can include these routines into your modules and distribute your modules with the included routines for the purposes of developing, using, marketing, and distributing programs that conform to the documented programming interfaces for z/OS, provided that each routine is included in its entirety, including any IBM copyright statements. These routines were not thoroughly tested under all conditions. Therefore, IBM cannot guarantee or imply the reliability, serviceability, or function of these programs.

The referenced routines are contained in the following data sets and in z/OS UNIX System Services files.

- CBC.SCCNOBJ
- CBC.SCCNM10
- CBC.SCCNM11
- CBC.SCCNM12
- CBC.SCCNN10
- CBC.SCCNN11
- CBC.SCCNN12
- CBC.SCLBCPP
- The MASS library files in the /usr/lpp/cbclib/lib directory.
- The ATLAS library files in the /usr/lpp/cbclib/lib/atlas directory.
- CEE.SAFHFORT

- CEE.SCEEBIND
- CEE.SCEEBND2
- CEE.SCEECPP
- CEE.SCEELKED
- CEE.SCEELKEX
- CEE.SCEE OBJ
- CEE.SCEESPC
- CEE.SIBMAM24
- CEE.SIBM CALL
- CEE.SIBM CAL2
- CEE.SIBM MATH
- CEE.SIBM TASK
- CSF.SCSFSTUB
- SYS1.CSSLIB
- SYS1.SCCR3BND
- SYS1.SCCR6BND
- TCPIP.SEZACMTX
- TCPIP.SEZADPIL
- TCPIP.SEZALIBN
- TCPIP.SEZAOLDX
- TCPIP.SEZARNT1
- TCPIP.SEZARNT2
- TCPIP.SEZARNT3
- TCPIP.SEZARNT4
- TCPIP.SEZARPCL
- TCPIP.SEZAXAWL
- TCPIP.SEZAXMLB
- TCPIP.SEZAXTLB
- TCPIP.SEZAX11L
- TCPIP.SEZAROE3
- TCPIP.SEZAROE1
- TCPIP.SEZAROE2
- From the SEZATCP data set: EZACICAL, EZACICSO, EZACIC06, EZACIC04, EZACIC05
- The libzz.a file in the /usr/lpp/hzc/lib/ directory.
- The zconf.h, zlib.h, and zlibz.h files in the /usr/lpp/hzc/include/ directory.
- The aopapi.h file in the /usr/lpp/Printsrv/samples directory.
- The libaopapi.a file in the /usr/lpp/Printsrv/lib directory.

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- IBM WebSphere® Application Server for z/OS

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