z/OS Introduction and Workshop

Documentation
Unit Objectives

After completing this unit, you should be able to:

- Locate IBM Redbooks
- Locate IBM z/OS Manuals
- Locate IBM Knowledge Center
- Look Up IBM Terminology
- Locate IBM z/OS Software Product Manuals
- Locate z/OS Basics Information Center
- Locate Annual Master the Mainframe Information
search for

Newsletter subscription

IBM z/OS Professional Manuals

z/OS Internet Library

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Please read and accept our terms and conditions before using the z/OS Internet library.

What's New
4Q2016 update of z/OS V2R2 product documentation now available
* View and search z/OS V2R2 documentation in IBM Knowledge Center
* Help us help you. Take our short z/OS Documentation Survey (just 5 minutes).

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Download the new Adobe indexed PDF collection   z/OS V2R2

Quick Tip: Google "zFavorites" for a quick index to all things z, including this z/OS Internet Library

z/OS Library Archive
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Download books in PDF format   z/OS V1R13   z/OS V1R12   z/OS V1R11
Mobile device read and search   z/OS V1R13   z/OS V1R12   z/OS V1R11
Mobile search by type or task (uses the z/OS V1R13 library)   Messages   Commands

1. Planning/installation
2. Diagnosis

Publication titles, filenames, and order numbers by z/OS release
Welcome to IBM z/OS V2R2 documentation (December 2016)

Welcome to the IBM® z/OS® V2R2.0 documentation, where you can find information about how to install, maintain, and use z/OS on z Systems™ to fuel your digital business.

Stay current
What's new in z/OS V2R2: z/OS Introduction and Release Guide
New! Search scopes for z/OS
IBM z/OS Website

Common tasks
• z/OS Migration and Installation
• z/OS Downloads
• z/OS Tools for Migration

Essential documentation
• z/OS Introduction and Release Guide
• ServerPac: Using the Installation Dialog
• z/OS Information Roadmap
• z/OS Summary of Message and Interface Changes
• z/Architecture Principles of Operation
• z/Architecture Reference Summary
• z/OS Planning for Multilevel Security
• z/OS Program Directory

Troubleshooting and support
• z/OS Support Resources
• Enhanced HOLDDATA for z/OS
• Shopz
• z/OS Software Support home page
Resource Link™ is a customized Web-based solution, providing access to information for planning, installing, and maintaining IBM Systems servers and associated software.

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- Forgot your IBM ID?
- Forgot your password?
- Change password
- IBM Registration help

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z Systems
- z13
- z13s
- z BladeCenter Extension (zBX) Model 004
- zEnterprise EC12
- zEnterprise BC12
- zEnterprise BladeCenter Extension (zBX) Model 003
- Other mainframes

LinuxONE servers
- Emperor
- Rockhopper (2965)

Key resources
- Machine information
  Get reports based on data transmitted to IBM from your z Systems.
- Customer Initiated Upgrade
  Order Capacity on Demand upgrades for your z Systems.
- SAR / TDA Confirmation forms
  Completed confirmation forms are mandatory for certain IBM z Systems and POWER product models.

Site news
- CIU ordering for zEC12 and zBC12 ends 30 December 2017
- IBM announces the new IBM Z13s and enhancements to IBM Z13
- Updated: Changes in call home network addresses

Your settings
- My Resource Link access
- My notifications

FAQs
- Site FAQs
IBM Terminology

The power of consistent terminology

This site contains terms and definitions from many IBM software and hardware products as well as general computing terms.

Learn how managing terminology supports your corporate brand image, and makes your software easier to use, easier to translate, and easier to adapt to global markets by reading the Terminology management executive overview.

Some pages might not be available on a mobile phone.

A B C D E F G H I J K L M N O P Q R S T U V W X Y and Z Special characters and Numerics

Terminology and Acronyms

*Use this during the lecture when an acronyms are used*
IBM z/OS Software Product Manuals (Optional Features)

Search for 'z/OS software product manuals'

Example 'z/OS enterprise cobol manuals'

Product documentation

Abstract
A collection of announcement letters and product documentation for Enterprise COBOL for z/OS.

Content

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Announcement letter

IBM Enterprise COBOL for z/OS, V6.1 delivers new and enhanced COBOL statements for added function and flexibility

Enterprise COBOL for z/OS, Version 6 Release 1 Publications - English

<table>
<thead>
<tr>
<th>Title</th>
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<tr>
<td>Data Sheet</td>
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<td>Customization Guide</td>
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<td>PDF</td>
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<td>Language Reference</td>
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<td>PDF</td>
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<tr>
<td>Licensed Program Specifications</td>
<td>GI13-4532-00</td>
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<td>Migration Guide</td>
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<td>Program Directory</td>
<td>GI13-4526-00</td>
<td>PDF</td>
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<tr>
<td>Performance Tuning</td>
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**High Level Assembler** *(Collection Kit: SK5T-9232)*

<table>
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<tr>
<td>GC26-4943-06</td>
<td>HLASM General Information</td>
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<tr>
<td>SC26-3494-05</td>
<td>HLASM Installation and Customization Guide</td>
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<tr>
<td>SC26-4940-06</td>
<td>HLASM Language Reference</td>
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<tr>
<td>SC26-4941-06</td>
<td>HLASM Programmer's Guide</td>
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<td>GC26-8712-06</td>
<td>HLASM Toolkit Feature Debug Reference Summary</td>
</tr>
<tr>
<td>GC26-8711-09</td>
<td>HLASM Toolkit Feature Installation and Customization Guide</td>
</tr>
<tr>
<td>GC26-8709-07</td>
<td>HLASM Toolkit Feature Interactive Debug Facility User's Guide</td>
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<td>GC26-8710-10</td>
<td>HLASM Toolkit Feature User's Guide</td>
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http://www.ibm.com/systems/z/os/zos/library/bkserv/v2r1pdf/#ASM
# IBM z/OS professional manuals

### z/OS XL C/C++ (Collection Kit: SK5T-9250)

<table>
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<th>Order number</th>
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<tr>
<td>SC14-7309-00</td>
<td>Standard C++ Library Reference</td>
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<tr>
<td>SA38-0690-00</td>
<td>z/OS C Curses</td>
</tr>
<tr>
<td>GC14-7306-01</td>
<td>z/OS XL C/C++ Compiler and Runtime Migration Guide for the Application Programmer</td>
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<tr>
<td>SC14-7308-01</td>
<td>z/OS XL C/C++ Language Reference</td>
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<tr>
<td>GC14-7305-01</td>
<td>z/OS XL C/C++ Messages</td>
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<tr>
<td>SC14-7315-01</td>
<td>z/OS XL C/C++ Programming Guide</td>
</tr>
<tr>
<td>SC14-7314-01</td>
<td>z/OS XL C/C++ Runtime Library Reference</td>
</tr>
<tr>
<td>SC14-7307-01</td>
<td>z/OS XL C/C++ User's Guide</td>
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### z/OS Metal C Runtime Library (Collection Kit: SK5T-9259)

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<td>SC14-7313-01</td>
<td>z/OS Metal C Programming Guide and Reference</td>
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DB2 11 for z/OS Product Documentation

- New! IBM Knowledge Center
- Are you new to DB2 for z/OS?
- Where to find PDF books
- Installable Information Center
- Program Directories
- Additional information resources
- Submit Feedback

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You can now find all technical information for DB2 11 for z/OS in IBM Knowledge Center.

Search DB2 11 for z/OS in IBM Knowledge Center

Tip: You can bookmark the following URL and use it to quickly access IBM Knowledge Center with a filter for DB2 11 for z/OS product documentation:

http://www.ibm.com/support/knowledgecenter/SSEPK_11.6.0/

IBM Knowledge Center is now the official home for DB2 technical product documentation. It is a one-stop shop for all IBM product documentation, and it provides an IBM-wide view of technical information for multiple offerings in a single location on the web. IBM knowledge Center replaced all IBM information centers. Learn more.

To submit general feedback about the IBM Knowledge Center experience, send email to ibmkc@us.ibm.com.

Are you new to DB2 for z/OS?

If you are new to DB2 for z/OS, the following resources can help you to learn the skills that you need:

- DB2 for z/OS information roadmap for new users
- z/OS Basic Skills Knowledge Center

http://www-01.ibm.com/support/docview.wss?uid=swg27039165
IBM z/TPF PUT 11 documentation

Welcome to the product information for the z/Transaction Processing Facility Enterprise Edition (z/TPF) system, where you can find all the information that you need to install or migrate to the z/TPF system, develop and run application programs, manage high transaction volumes, and share applications, tools, and development infrastructure with the most common open system available, Linux.

Getting started

Product overview
What's new in the z/TPF product
z/TPF system and z/TPFDF product changes
z/TPF and z/TPFDF product benefits

Common tasks

Installing and initializing the z/TPF system and z/TPFDF product
Planning for your migration

Troubleshooting and support

Debugger overview
Error recovery
z/TPF Family Products: Maintenance
IBM Support Portal for z/TPF
IBM Software Support home page

More information

z/TPF education
TPF Blog
Redbooks
TPF Users Group


IBM z/OS Basics Information Center

z/OS basic skills information center

New to z/OS?
New to z/OS? You’ve come to the right place! The z/OS basic skills information center is the fastest way to learn and become productive on z/OS.

http://publib.boulder.ibm.com/infocenter/zos/basics
Removing the Mystery from the IBM Mainframe


IBM Master the Mainframe Contest

http://mtm2016.mybluemix.net/

Request to be on US/Canada Master the Mainframe contest notification distribution list

zskills@us.ibm.com
Unit summary

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✔ Locate IBM z/OS Manuals
✔ Locate IBM Knowledge Center
✔ Look Up IBM Terminology
✔ Locate IBM z/OS Software Product Manuals
✔ Locate z/OS Basics Information Center
✔ Locate Annual Master the Mainframe Information