

Online Library



# z/VM Collection

*September 2008*



Online Library



# z/VM Collection

*September 2008*

**Note:**

Before using this information and the products it supports, read the information in Appendix A.

**Twenty-sixth Edition (September 2008)**

This edition applies to the *IBM Online Library: z/VM Collection*, September 2008, SK2T-2067-25.

Requests for IBM publications and additional copies of this collection should be made through your IBM representative, the IBM branch office serving your locality, or IBMLink.

A brief user's survey and comments form appears at the back of this softcopy collection index. After you have used this collection, please take a few minutes and fill it in. You can drop it in the U.S. Mail; the postage has already been paid by IBM. If the form has been removed, or if you have problems installing or using the IBM Online Library, or accessing the books, see Do you have questions, problems, or suggestions? following the index for information about how to contact IBM.

IBM may use or distribute whatever information you supply in any way it believes appropriate without incurring any obligation to you.

© Copyright International Business Machines Corporation 1993, 2008. All rights reserved.

US Government Users Restricted Rights – Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

---

# Contents

<b>What's new in this collection</b> . . . . .	vii
BookManager product library changes . . . . .	vii
New . . . . .	vii
Replaced . . . . .	vii
Removed . . . . .	viii
PDF product library changes . . . . .	viii
New . . . . .	viii
Replaced . . . . .	ix
Removed . . . . .	ix
Tools changes . . . . .	ix
Streamlined packaging, improved access to softcopy . . . . .	ix
IBM Softcopy Reader and IBM Library Readers . . . . .	xi
IBM SoftCopy Librarian . . . . .	xii
LookAt . . . . .	xiii
Other changes . . . . .	xiii

---

## Contents of the z/VM Collection . . . . . 1

<b>Chapter 1. Getting started with this collection</b> . . . . .	3
If you are new to the IBM Online Library . . . . .	3
If you are already using an IBM Online Library collection . . . . .	4
Books on the Internet . . . . .	4
PDF files for documents in this collection . . . . .	5
Learning more about the IBM Online Library . . . . .	5
<b>Chapter 2. Catalog of BookManager documents in this collection</b> . . . . .	7
What's on each CD? . . . . .	8
Estimating hard disk space requirements . . . . .	8
Disc size summary . . . . .	9
List of books in this collection - arranged by order number . . . . .	11
All-disc shelves in this collection . . . . .	25
All-disc 1 shelf (disc 1) . . . . .	25
All-disc 2 shelf (disc 2) . . . . .	25
All-disc 3 shelf (disc 3) . . . . .	25
All-disc 4 shelf (disc 4) . . . . .	25
All-disc 5 shelf (disc 5) . . . . .	26
All-disc 6 shelf (disc 6) . . . . .	26
Bookshelves in this collection . . . . .	27
AD/Cycle C/370 V1R2.0 (Disc 3) . . . . .	27
Booklet for z/VM Collection, September 2008 (Discs 1,3,4,5,6) . . . . .	27
BookManager READ/VM and BUILD/VM V1R3 (Disc 3) . . . . .	27
BookMaster V1R4 (Disc 3) . . . . .	28
BrowseMaster V2R1 (Disc 3) . . . . .	28
C VM/ESA V3R1.0 (Disc 3) . . . . .	28
C/C++ for z/VM V1R1 (Disc 1) . . . . .	29
C/370 Compiler (with C/370 Library V2R2.0) V2R1.0 (Disc 3) . . . . .	29
COBOL for OS/390 and VM V2R2 (Disc 3) . . . . .	29
DataRefresher V1R1 (Disc 3) . . . . .	30
DCF V1R4.0 (Disc 3) . . . . .	30

DITTO for ESA Release 3 (Disc 3)	31
EREP V3R5 (Disc 1)	31
ESA/390 Architecture (Disc 1)	31
GDDM V3R2 (Disc 3)	32
GDQF V2R2 for VM (Disc 3)	32
High Level Assembler for MVS and VM and VSE V1R5.0 (Disc 1)	32
HLASM for z/OS and z/VM and z/VSE R6 (Disc 1)	33
HMF/VM V1R1.1 (Disc 1)	34
IBM Online Library Reference Bookshelf (Discs 1,3,4,5,6)	34
ICKDSF R17 for z/OS, z/VM, and z/VSE (Disc 1)	34
IGES Processor V3R1 (Disc 3)	34
ISPF and ISPF/PDF V3R2 (Disc 3)	35
LookAt for z/VM V5R2.0 (December 2005) (Disc 5)	35
LookAt for z/VM V5R3.0 (February 2008) (Disc 6)	35
LookAt for z/VM V5R4.0 (September 2008) (Disc 1)	36
MQSeries - Latest Products (Disc 3)	36
NCP Program Directories (Disc 3)	37
NCP V7R4, SSP V4R4, EP R12 (Disc 3)	38
NCP V7R8, SSP V4R8.1, NTuneMon V3R2, EP R14 (Disc 3)	39
NetView File Transfer Program (Disc 4)	39
NetView Performance Monitor V2R2 (Disc 4)	40
NetView V2R3 (Disc 4)	40
Network Job Entry Formats and Protocols (Disc 4)	41
Networking Architectures Overview (Disc 4)	41
NRF R9 (Disc 4)	42
NTO V5.1, 7, 9, 10, 11 (Disc 4)	42
NTuneMON V3R1 (Disc 4)	42
NTuneMON V3R2 (Disc 4)	43
OGL/370 V1R1.0 (Disc 4)	43
OSI/Communications Subsystem V1R1.1 for MVS and VM (Disc 4)	43
PL/I for MVS and VM V1R1.1 (Disc 4)	44
PSF/VM V2R1.1 (Disc 4)	44
QMF V7R2 VM (Disc 4)	44
RACF V1R10 for z/VM (Discs 5,6)	45
REXX zSeries Compiler and Library V1R4 (Disc 4)	45
Sample Network for NCP V6R2 and VTAM V4 (Disc 4)	46
SDF II for VM and MVS V1R3 (Disc 4)	46
SearchManager/370 VM V1R3.0 (Disc 4)	46
SystemView (Disc 4)	47
Tivoli ADSM V3R1 for VM (Disc 4)	47
TPNS V3R5 (Disc 4)	47
VM Batch Facility V2R2.0 (Disc 1)	48
VM/Pass-Through Facility V2R1.1 (Disc 1)	48
VM/Remote Spooling Communications Subsystem Networking V3R2.0 (Discs 5,6)	48
VS FORTRAN V2R6 for VM (Disc 4)	49
VSE/VSAM V6R5.0 (Disc 4)	49
VTAM V4R2 and Features for MVS/ESA, VM/ESA, VSE/ESA (Disc 4)	49
XL C/C++ for z/VM V1R2 (Disc 1)	50
z/OS V1R8.0 and z/VM OSA/SF (Disc 1)	51
z/VM V5R2.0 (Disc 5)	51
z/VM V5R3.0 (Disc 6)	53
z/VM V5R4.0 (Disc 1)	55

<b>Chapter 3. Catalog of PDF documents in this collection</b> . . . . .	59
List of PDFs in this collection - arranged by order number . . . . .	60
PDF libraries in this collection . . . . .	68
Archive Manager for z/VM PDFs (Disc 3) . . . . .	68
Backup and Restore Manager for z/VM PDFs (Disc 3) . . . . .	68
Booklet for z/VM Collection, September 2008 PDFs (Discs 2,3,4,5,6) . . . . .	68
C/C++ for z/VM V1R1 PDFs (Disc 2) . . . . .	68
COBOL for OS/390 and VM V2R2 PDFs (Disc 3) . . . . .	69
DB2 Server for VM V7R3 PDFs (Disc 3) . . . . .	69
DB2 Server for VM V7R4 PDFs (Disc 3) . . . . .	70
Debug Tool for z/VM V4.1 PDFs (Disc 3) . . . . .	70
EREP V3R5 PDFs (Disc 2) . . . . .	70
ESA/390 Architecture PDFs (Disc 2) . . . . .	71
GDDM V3R2 PDFs (Disc 3) . . . . .	71
High Level Assembler for MVS and VM and VSE V1R5.0 PDFs (Disc 2) . . . . .	71
HLASM for z/OS and z/VM and z/VSE R6 PDFs (Disc 2) . . . . .	72
HMF/VM V1R1.1 PDFs (Disc 2) . . . . .	73
IBM Online Library Reference PDFs (Discs 2,3,4,5,6) . . . . .	73
ICKDSF R17 for z/OS, z/VM, and z/VSE PDFs (Disc 2) . . . . .	73
IOCP PDFs (Disc 3) . . . . .	73
Network Job Entry Formats and Protocols PDFs (Disc 4) . . . . .	74
Operations Manager for z/VM PDFs (Disc 4) . . . . .	74
QMF V7R2 VM PDFs (Disc 4) . . . . .	74
RACF V1R10 for z/VM PDFs (Discs 5,6) . . . . .	75
REXX zSeries Compiler and Library V1R4 PDFs (Disc 4) . . . . .	75
Tape Manager for z/VM PDFs (Disc 4) . . . . .	75
VM Batch Facility V2R2.0 PDFs (Disc 2) . . . . .	76
VM/Remote Spooling Communications Subsystem Networking V3R2.0 PDFs (Discs 5,6) . . . . .	76
VSE/VSAM V6R5.0 PDFs (Disc 4) . . . . .	76
XL C/C++ for z/VM V1R2 PDFs (Disc 2) . . . . .	76
z/Architecture and ESA/390 Principles of Operation PDFs (Discs 2,5,6) . . . . .	77
z/OS V1R8.0 and z/VM OSA/SF PDFs (Disc 2) . . . . .	77
z/VM V5R2.0 PDFs (Disc 5) . . . . .	77
z/VM V5R3.0 PDFs (Disc 6) . . . . .	79
z/VM V5R4.0 PDFs (Disc 2) . . . . .	81
<b>Chapter 4. Locating documents in this collection</b> . . . . .	85
Setting autorun preferences for collection discs . . . . .	85
All-Disc bookshelf . . . . .	86
Softcopy collection index . . . . .	86
HTML format of softcopy collection index . . . . .	87
Setting up your browser to link to the books on the disc . . . . .	88
BookManager format of softcopy collection index . . . . .	89
PDF format of softcopy collection index . . . . .	90
Softcopy disc index . . . . .	91
Softcopy PDF Index . . . . .	92
<b>Chapter 5. Other items in this collection</b> . . . . .	95
<b>Appendix A. Notices</b> . . . . .	97
Terms and conditions for items in this collection . . . . .	98
Using and copying unlicensed books . . . . .	98
Using and distributing the IBM Softcopy Reader program . . . . .	99

Trademarks . . . . .	99
<b>Index</b> . . . . .	<b>101</b>
<b>Do you have questions, problems, or suggestions?</b> . . . . .	<b>103</b>
Softcopy Reader and SoftCopy Librarian . . . . .	103
Other topics . . . . .	103



---

## What's new in this collection

This section summarizes changes made to the collection since the previous edition:

- “BookManager product library changes”
- “PDF product library changes” on page viii
- “Tools changes” on page ix
- “Other changes” on page xiii

---

## BookManager product library changes

This section summarizes the BookManager product libraries that have been added, replaced, or removed since the previous edition, SK2T-2067-24. It also includes a summary of product bookshelves that have moved from one disc to another. You might want to see Chapter 2, “Catalog of BookManager documents in this collection” on page 7 for the specific changes that have been made.

**Note:** Occasionally documents move from one bookshelf to another as products are updated or made obsolete. These changes are not listed here. To find a particular document, try one of the following strategies.

- Search a version of this document:

EZ2VMBG3.BOO in its own bookshelf

EZ2VMBG3.PDF in its own extended shelf

SCINDEX.HTM in the root directory (catalog section only)

- See “List of books in this collection - arranged by order number” on page 11.
- Search the all-disc bookshelves. See “All-disc shelves in this collection” on page 25 for more information.

## New

The following BookManager product libraries have been added to this collection for the first time.

<b>BookManager product library</b>	<b>File name</b>	<b>Disc</b>
HLASM for z/OS & z/VM & z/VSE R6	ASMSH030	1
LookAt for z/VM V5R4.0 (September 2008)	EZ2LKM30	1
XL C/C++ for z/VM V1R2	CBCMBS10	1
z/VM V5R4.0	HCSH2AA0	1

## Replaced

The following BookManager product libraries that appeared in the previous edition have been revised because of technical or service changes or enhancements. The previous editions are no longer current and have been removed from this collection. They have been replaced by the revised editions.

<b>BookManager product library</b>	<b>Old file name</b>	<b>New file name</b>	<b>Disc</b>
Booklet for z/VM Collection, September 2008	EZ2VMSG2	EZ2VMSG3	1,3,4,5,6

<b>BookManager product library</b>	<b>Old file name</b>	<b>New file name</b>	<b>Disc</b>
EREP V3R5 Online Product Library	IFC5BK05	IFC5BK07	1
IBM Online Library Reference Bookshelf	AB0RWT2W	AB0RWT2X	1,3,4,5,6
ICKDSF R17 for z/OS, z/VM, and z/VSE	ICK41917	ICK4191A	1
LookAt for z/VM V5R3.0 (February 2008)	EZ2LKM20	EZ2LKM21	6
MQSeries - Latest Products	AMQZA90C	AMQZA90D	3
Network Job Entry Formats and Protocols	IEA1MB02	IEA1MB03	4
z/OS V1R8.0 and z/VM OSA/SF	IOA2BK72	IOA2BK73	1
z/VM V5R3.0	HCSH2A90	HCSH2A92	6

## Removed

The following BookManager product libraries that appeared in the previous edition have been removed from this collection because they either are no longer current, contain errors, or were not ready at the time this collection went into production.

<b>BookManager product library</b>	<b>File name</b>
High Level Assembler for MVS & VM & VSE V1R4.0	ASMSH011
z/VM V5R1.0	HCSH2A70

## PDF product library changes

This section summarizes the PDF product libraries that have been added, replaced, or removed since the previous edition, SK2T-2067-24. It also includes a summary of product extended shelves that have moved from one disc to another. You might want to see Chapter 3, "Catalog of PDF documents in this collection" on page 59 for the specific changes that have been made.

**Note:** Occasionally documents move from one extended shelf to another as products are updated or made obsolete. These changes are not listed here. To find a particular document, try one of the following strategies.

- Search a version of this document:
  - EZ2VMBG3.BOO in its own bookshelf
  - EZ2VMBG3.PDF in its own extended shelf
  - SCINDEX.HTM in the root directory (catalog section only)
- See "List of PDFs in this collection - arranged by order number" on page 60.
- Search the all-disc extended shelves. See "All-disc shelves in this collection" on page 25 for more information.

## New

The following PDF product libraries have been added to this collection for the first time.

<b>PDF product library</b>	<b>File name</b>	<b>Disc</b>
Archive Manager for z/VM PDFs	AMVSF10	3
Backup and Restore Manager for z/VM PDFs	BKRSF20	3
HLASM for z/OS & z/VM & z/VSE R6 PDFs	ASMSH030	2
Operations Manager for z/VM PDFs	GOMSF30	4
Tape Manager for z/VM PDFs	EUMSF20	4
XL C/C++ for z/VM V1R2 PDFs	CBCMBS10	2

PDF product library	File name	Disc
z/VM V5R4.0 PDFs	HCSH2AA0	2

## Replaced

The following PDF product libraries that appeared in the previous edition have been revised because of technical or service changes or enhancements. The previous editions are no longer current and have been removed from this collection. They have been replaced by the revised editions.

PDF product library	Old file name	New file name	Disc
Booklet for z/VM Collection, September 2008 PDFs	EZ2VMSG2	EZ2VMSG3	2,3,4,5,6
EREP V3R5 PDFs	IFC5BK05	IFC5BK07	2
IBM Online Library Reference PDFs	AB0RWT2W	AB0RWT2X	2,3,4,5,6
ICKDSF R17 for z/OS, z/VM, and z/VSE PDFs	ICK41917	ICK4191A	2
Network Job Entry Formats and Protocols PDFs	IEA1MB02	IEA1MB03	4
z/Architecture and ESA/390 Principles of Operation PDFs	DZ9ZBK06	DZ9ZBK08	2,5,6
z/OS V1R8.0 and z/VM OSA/SF PDFs	IOA2BK72	IOA2BK73	2
z/VM V5R3.0 PDFs	HCSH2A90	HCSH2A92	6

## Removed

The following PDF product libraries that appeared in the previous edition have been removed from this collection because they either are no longer current, contain errors, or were not ready at the time this collection went into production.

PDF product library	File name
High Level Assembler for MVS & VM & VSE V1R4.0 PDFs	ASMSH011
z/VM V5R1.0 PDFs	HCSH2A70

## Tools changes

### Streamlined packaging, improved access to softcopy

Starting in September 2008, the following files have been dropped from the collections: PDFINDEX.TXT, SCINDEX.TXT, SCINDEX.BOO, SCINDEX.PDF, and INSTALL.TXT.

- Starting in April 2008, the DELETED.TXT file has been dropped from the collections.
- Starting in September 2006, the program for setting autorun preferences (AUTORUN.EXE) has been updated to handle tabbed browsers. The program will no longer close an open collection browser window upon inserting a new disc.
- Starting in August 2003, the program for setting autorun preferences has been updated for IBM Softcopy Reader 3.0, which supports extended shelves (XKS files) for PDFs. Extended shelves enable users to access groups of PDFs through the Shelf Organizer in Softcopy Reader.

See "Setting autorun preferences for collection discs" on page 85 for more information.

- Starting in June 2003, the program for setting autorun preferences has been:
  - Updated to support the latest level of IBM Softcopy Reader (which was repackaged to eliminate the prerequisite for the Java Runtime Environment on the client machine)
  - Recoded to comply with accessibility standards
  - Renamed from SETUP.EXE to AUTORUN.EXE

See “Setting autorun preferences for collection discs” on page 85 for more information.

- Starting in December 2002, on collections containing both BookManager and PDF files, PDFINDEX.HTM (the index to only the PDF files in the collection) is accessible through the interface to the softcopy collection index. For more information, see “Softcopy PDF Index” on page 92.
- Starting in June 2002, collections containing both BookManager and PDF files include an index to only the PDF files in the collection. The index is available in HTML format (PDFINDEX.HTM) in the root directory of the discs containing the softcopy files.
- Starting in March 2002, you can set autorun preferences for the programs to run when a collection disc is inserted in your disc drive. For example, you can choose to automatically start Softcopy Reader, the softcopy index for the entire collection, or the softcopy index for a single disc when you insert a disc containing softcopy files. Or, you can choose not to have anything start automatically. See “Setting autorun preferences for collection discs” on page 85 for more information.

To provide more options for accessing softcopy, multi-disc collections include softcopy indexes for each disc in the collection, as well as a softcopy index for the entire collection.

- Starting in June 2001, the softcopy collection index for a multi-disc collection is automatically displayed when you insert any of the discs other than the tools disc.
- Starting in September 2000, many IBM softcopy collections include a program to simplify installation of softcopy tools and improve access to the softcopy collection index files included on the collections. Here are the highlights of these redesigned collections:
  - Instead of hardcopy collection indexes (booklets), softcopy versions are provided in the root directory of each disc.
  - Instead of a hardcopy version of the *Installing, Managing, and Using the Online Library* book, softcopy versions are provided in the root directory of each disc.
  - For multi-disc CD-ROM collections, all the softcopy tools are on a separate tools disc, instead of on each disc. For single-disc CD-ROM libraries and collections, the tools are on the same disc as the softcopy publications. For all DVD collections, the tools are on each DVD in the collection.
  - A program helps you install or update softcopy tools.

This install program runs only on Windows 95 (or later), or on Windows NT 4.0 (or later). Users of other operating systems can still install or update the softcopy tools and view the softcopy versions of the collection index and the *Installing, Managing, and Using the Online Library* book directly.

## IBM Softcopy Reader and IBM Library Readers

- The latest level of the IBM Softcopy Reader code is available for download from:

<http://www.ibm.com/software/applications/office/bkmgr/softcopyread.html>

Softcopy Reader for Windows and Softcopy Reader for Linux are also available on this collection in the **ilrjava** directory. The level of the code on this collection is what was available when this collection was built.

- For an introduction to Softcopy Reader, see the Softcopy Reader chapter in *Installing, Managing, and Using the Online Library*, GC31-8311. For details, see the softcopy version of the *Softcopy Reader User's Guide*, SC34-3164, which is in the IBM Online Library Reference Bookshelf.
- Starting in September 2006, IBM Softcopy Reader V3.6 or later can search indexed extended shelves of PDFs. When a PDF is selected from the search results list, Softcopy Reader launches Adobe Reader and the IBM Advanced Linguistic Search Plug-in for Adobe V1.3 or later to produce a ranked list of highlighted search results within the selected PDF.

The IBM Advanced Linguistic Search Plug-in for Adobe V1.3 or later runs on a Windows client and requires Adobe Reader or Adobe Acrobat 7 (or later). The latest level of the plug-in is available for downloading from:

<http://www.ibm.com/software/applications/office/bkmgr/adobeplugin.html>

It is also available on this collection in the \plugins directory. The level of the code on this collection is what was available when this collection was built.

- Starting in November 2004, IBM Softcopy Reader can search the BOOK files in an extended shelf.
- Starting in September 2004, IBM Softcopy Reader for Linux is shipped in the **ilrjava** directory along with IBM Softcopy Reader for Windows. Softcopy Reader for Linux is currently not supported by the program for installing softcopy tools or by the autorun preferences program, both of which run only under Windows.
- Starting in October 2003, Softcopy Reader for Windows is supported only on Windows™ 2000 and Windows XP.
- Starting in August 2003, a new release (3.0) of the Softcopy Reader for Windows is being shipped on softcopy collections. This release supports extended shelves (XKS files) for PDFs. Extended shelves enable users to access groups of PDFs through the Shelf Organizer in Softcopy Reader.

Softcopy Reader's Bookshelf Organizer has been renamed to "Shelf Organizer," in recognition of the capabilities of the new extended shelf (XKS file) format. The Shelf Organizer can now launch the user's choice of PDF file readers (for example, Adobe Reader). The Shelf Organizer can also create and modify extended shelves.

Initially, extended shelves include only PDF publications. Additional publication formats are expected to be added to the extended shelf format in the future.

- Starting in March 2003, a new release (2.4.0) of the Softcopy Reader for Windows is being shipped on softcopy collections. This release has been repackaged using a special tool to link the Java Runtime functions along with the Softcopy Reader application code, building it into a Windows executable

instead of a jar file. In addition to eliminating the prerequisite for the Java Runtime Environment on the client machine, this change has significantly improved runtime performance.

- Starting in March 2001, the IBM Library Readers for Windows, OS/2, and DOS are not being shipped on softcopy collections, and are no longer supported. Instead, only the IBM Softcopy Reader is included on the collections.

The IBM Library Readers will continue to be available as-is from the BookManager Web site for those users who choose to continue to use them.

For more information about BookManager products, including the latest news, go to the BookManager Web site:

<http://www.ibm.com/software/applications/office/bkmgr/>

## IBM SoftCopy Librarian

- The latest level of the IBM SoftCopy Librarian code is available for download from:

<http://publib.boulder.ibm.com/epubs/df/ebrsclwj.exe>

The program is also available on this collection in the `\scl` directory. The level of the code on this collection is the one that was available when this collection was built.

- For an introduction to SoftCopy Librarian, see the SoftCopy Librarian chapter in *Installing, Managing, and Using the Online Library*, GC31-8311. For details, see the softcopy version of the *SoftCopy Librarian User's Guide*, GC23-3414, which is in the IBM Online Library Reference Bookshelf.
- Starting in October 2003, SoftCopy Librarian is supported only on Windows™ 2000 and Windows XP.
- Starting in August 2003, a new release (4.2) of SoftCopy Librarian supports downloading and management of PDFs via extended shelves (XKS files).

This release has been repackaged using a special tool to link the Java Runtime functions along with the SoftCopy Librarian application code, building it into a Windows executable instead of a jar file. In addition to eliminating the prerequisite for the Java Runtime Environment on the client machine, this change has significantly improved runtime performance.

- Starting in June 2002, SoftCopy Librarian (SCL) Version 3 is no longer included on softcopy collections. Only SCL Version 4 is included. Support for SCL Version 3 will be discontinued after September 30, 2002.

If you have been using SCL Version 3, use SCL Version 4 instead.

- Starting in September 2001, the Softcopy Receiver Tool (SCRT) is no longer supported. It is being shipped for the last time on the September and October 2001 softcopy collections. Use the SoftCopy Librarian (SCL) instead.

SCL for OS/2 is no longer supported and is provided on an as-is basis. The product code is available for download from:

<ftp://ftp.software.ibm.com/ps/products/ibmreader/tools/ebrscl2.exe>

- Starting in June 2001, the Java version of the SoftCopy Librarian, IBM SoftCopy Librarian V4.0 for Windows 95 and NT, is available.

## LookAt

- You can download the latest level of the LookAt code from the following Web site:

<http://www.ibm.com/systems/z/os/zos/bkserv/lookat/>

The program is also available on this collection in the **lookat** directory. The level of the code on this collection is the one that was available when this collection was built.

- For more information about LookAt, see the LOOKAT.ME file in the **lookat** directory on this collection or go to <http://www.ibm.com/systems/z/os/zos/bkserv/lookat/>.
- To search for message IDs, you no longer need to go to the LookAt Web site each time. If you install the Add to Search Bar plug-in for Mozilla Firefox, you can search for message IDs without having to take that extra step of opening the LookAt Web page. For instructions on how to add the plug-in, see: <http://www.ibm.com/systems/z/os/zos/bkserv/lookat/lookatalerts.html>
- Starting in June 2007 for z/VM users only, an installation package containing the CMS interface to LookAt is included, in addition to the Windows-based code.
- Starting in March 2005, the LookAt installation program automatically updates the LookAt directory based on your installation settings. For example, if you update a LookAt profile to point to a repository stored at **c:\zOS V1R6**, the installation program automatically updates the directory with this information.
- Starting in December 2003, LookAt no longer provides enabling code for Palm™ users.
- Starting in March 2003, LookAt includes the following support:
  - A LookAt Web site specifically for users of wireless personal data assistants (PDAs)
  - InstallShield packaging of enabling code for the workstation and host
- Starting in December 2002, LookAt includes the following support:
  - LookAt enabling code for Windows users
  - Profiles to expand search capability for Windows and TSO users
- Starting in September 2001, LookAt includes the following support for z/OS users:
  - A *point-and-shoot* capability for ISPF and SDSF users

---

## Other changes

- The collection has been expanded to six data discs and reorganized to accommodate indexes that have been built into z/VM 5.2 and z/VM 5.3 PDFs and related PDF extended shelves to support BookManager-like searches of PDFs.
- In response to customer requests, this collection includes a bookshelf of the BOOKs in the current z/VM LookAt DIR file shipped on the collection (minus files not on the IBM Publication Center).

- This collection does not include the hardcopy versions of the collection booklet (this document) and the *Installing, Managing, and Using the Online Library* book.

Softcopy versions are provided in BookManager, PDF, and HTML formats on each disc in this collection. The various formats of the collection booklet are also called the *softcopy collection index*.

To improve access to the softcopy collection index, discs containing the softcopy libraries on this collection now include a program to set autorun preferences for the programs to run when a collection disc is inserted. One of the available options is to open the softcopy collection index.

For details on using the various formats of the softcopy collection index, see Chapter 4, "Locating documents in this collection" on page 85.

If you need hardcopy versions of these books, you can print one of the softcopy formats, such as the PDF format.

- The graphics in BookManager BOOK files from June 2002 and earlier have been upgraded to improve viewing under BookServer and Softcopy Reader. This upgrade increased the size of the affected files, resulting in the reorganization of some softcopy collections.

Other than this increase in size, the change is transparent. The upgrade did not disturb the original build date and time stamp of the affected BOOK files. None of the existing shelves and indexes are affected by the replacement of these BOOK files.

The upgrade primarily affects BOOK files that were built with host versions of the BookManager Build products and that contain graphic figures and illustrations. The original graphics were copied, converted into a Web-ready format, and inserted into the BOOK files for use with BookServer and Softcopy Reader. The original graphics still remain for viewing on host platforms. To benefit from the upgraded graphics, you should upgrade to the latest release of Softcopy Reader, Version 2.3.6 or later.



---

# Contents of the z/VM Collection

Welcome to the IBM Online Library! ☺

This section describes the contents of this collection.

Topics you may want to look at:	Go to page:
If you want an overview of the contents of this collection and how to start using it, see <b>Chapter 1, Getting started with this collection</b>	3
If you want to plan for the hard disk space needed to store this information, see <b>Disc size summary</b>	9
If you want to know exactly what BookManager-format books are included in this collection, see <b>Chapter 2, Catalog of BookManager documents in this collection</b>	7
If you want to know exactly what PDF-format books are included in this collection, see <b>Chapter 3, Catalog of PDF documents in this collection</b>	59
If you want to know how to find a particular book in this collection, see <b>Chapter 4, Locating documents in this collection</b>	85
If you want to:	95
<ul style="list-style-type: none"><li>• Know the directories containing the books and other products on this collection</li><li>• Learn how to use the files and tutorials that may be included in this collection</li></ul>	
see <b>Chapter 5, Other items in this collection</b>	



---

## Chapter 1. Getting started with this collection

This is the *IBM Online Library: z/VM Collection*, September 2008, SK2T-2067-25. It contains all the libraries that are available online for current VM system products and for current licensed programs that run on VM. Using this collection, you can put a large number of IBM books online and access them without handling individual sets of books and libraries on many CD-ROMs and tapes.

This is an IBM Online Library collection of BookManager and PDF documents. The BookManger documents in this collection are formatted for display using BookManager BUILD. They can be viewed at your workstation or terminal using any of the following methods.

- The IBM Softcopy Reader, provided at no charge with the library
- AS/400 InfoSeeker, which is provided as a part of the Operating System/400 in Version 3
- The IBM BookManager READ licensed program for z/VM
- The IBM BookManager READ component of z/OS

The PDF documents are formatted for display using an Adobe reader. For more information, see "PDF files for documents in this collection" on page 5.

This softcopy collection index contains listings of the contents of this collection. It also contains information to help you determine the size of the online books, indexes, and shelves you need to use, as well as hints for customizing and distributing the Online Library to other workstations in your enterprise.

The document *Installing, Managing, and Using the Online Library*, GC31-8311 will help you install and use this collection on your workstation. The document is provided in various formats (install.xxx) in the root directory of the collection, in the IBM Online Library Reference shelves, and from the "Installation book" tab of the online collection index.

For more information on using this collection, refer to the IBM Online Library Reference shelves included in this collection.

**Note:** This softcopy collection index is available in various formats in this collection. It has been formatted for viewing by the IBM reader programs and an Adobe reader. You can find it (file name EZ2VMBG3.BOO and EZ2VMBG3.PDF) in its own shelf. The catalog section of the softcopy collection index is available in the root directory as an HTML file (SCINDEX.HTM).

---

### If you are new to the IBM Online Library

If you want to install and use an IBM Online Library on your workstation, you should do the following:

- 1** Install the softcopy tools on your workstation. See *Installing, Managing, and Using the Online Library*, GC31-8311.

**2** Learn to use the IBM Softcopy Reader. See *Installing, Managing, and Using the Online Library*.

**3** Locate specific documents and shelves in this collection. See "Softcopy collection index" on page 86.

**Note:** Alternately, look in the booklet catalog for a detailed list of the product libraries and other shelves in this collection. For a detailed list of BookManager files, see Chapter 2, "Catalog of BookManager documents in this collection" on page 7, and for a detailed list of PDFs, see Chapter 3, "Catalog of PDF documents in this collection" on page 59.

Then, you might want to:

- Learn more about IBM SoftCopy Reader or SoftCopy Librarian, or customize the library on your workstation. See the documentation in the Online Library Reference bookshelf.
- Share the library with others. See "Using IBM Softcopy Collections in Your Business" in Chapter 1 of *Installing, Managing, and Using the Online Library*.

---

## If you are already using an IBM Online Library collection

If you already have an IBM Online Library collection installed and know how to use it, you may want to do the following:

**1** Discover what BookManager files are new or changed in this collection since the last time it was released. See "What's new in this collection" on page vii.

**2** Look at the booklet catalog for a detailed list of the contents of this collection. For a detailed list of BookManager files, see Chapter 2, "Catalog of BookManager documents in this collection" on page 7, and for a detailed list of PDFs, see Chapter 3, "Catalog of PDF documents in this collection" on page 59.

**3** If you have centralized your online library, move the new or changed books you want from this collection to your LAN server or host. See the chapter "Introducing the SoftCopy Librarian" in *Installing, Managing, and Using the Online Library*.

Then, you might want to:

- Run the softcopy tool install program to ensure that you have the latest tools on your workstation. See the chapter "Program for Installing Softcopy Tools" in *Installing, Managing, and Using the Online Library*.

---

## Books on the Internet

The contents of several collections are available for viewing on the World Wide Web at <http://www.ibm.com/systems/z/os/zvm/>. Books on the Internet might be at a more current level than those on the collections. Click on Library to view, print, and order VM books.

---

## PDF files for documents in this collection

Printable files in Portable Document Format (PDF) are available for selected documents in this collection. These PDF files are provided in the \pdf directory as indicated on each disc of this collection (other than the tools disc). The PDF files have the same file names as the corresponding BookManager files contained on this collection. For a list of the PDF files, see Chapter 3, "Catalog of PDF documents in this collection" on page 59.

You can use an Adobe reader to view and print the PDF files.

- If you do not already have an Adobe reader installed, you can install one from the tools disc of this collection using the SCTOOLS.EXE program. If this reader is not appropriate for your system, or if you need information about installing and using an Adobe reader, see the Adobe Web site at <http://www.adobe.com>.
- Softcopy Reader 3.0 or later can be used to access groups of PDFs via extended shelves (XKS files). However, reading the PDF files still requires a separate program, such as Adobe reader. With Softcopy 3.6 or later, extended shelves of PDFs having a shelf index (BKI) can be searched, and PDFs in the search results that have been enabled with the IBM Advanced Linguistic Search Index (or any individual PDFs that have been so enabled) can be searched using the IBM Advanced Linguistic Search Plug-in for Adobe.

Some PDF documents on this collection contain cross-book links. In order for these links to work, the PDFs must be in the same directory. If the documents are on CD-ROMs or DVDs, the documents must also be on the same disc.

PDFs link to each other by file name, and IBM changes a document's file name whenever the document is updated. Thus, a link from an unchanged PDF might not link to a new edition of a target document, because the new edition has a new file name. However, a link from an unchanged PDF will still link to its original target document. Therefore, if you maintain your own PDF repository, IBM recommends that you keep multiple levels of PDFs together in the same directory, to minimize unresolved links. By contrast, BookManager documents link to each other by their base order numbers, which stay the same from release to release, so an unchanged BOOK file can usually link successfully to an updated target BOOK file.

---

## Learning more about the IBM Online Library

To learn more about the IBM Online Library organization and availability, visit the IBM softcopy home page on the World Wide Web:  
<http://www.ibm.com/systems/z/softcopy/>



---

## Chapter 2. Catalog of BookManager documents in this collection

This is the catalog of BookManager documents in the z/VM Collection.

### Current Libraries

The product libraries included in this collection contain the latest available updates of the documents. Some documents have not been updated since the previous release of the product and are still valid for the current release of the product.

This catalog contains:

- **A list of BookManager documents** (arranged numerically by order number)

This list contains the following information for the BookManager documents:

- The order number of each document
- The title of each document
- The file name of each document

- **Bookshelf lists**

- An all-disc bookshelf for each CD-ROM
- Bookshelves arranged alphabetically by product, listing the following information:
  - The title of the bookshelf
  - The disc that contains the bookshelf
  - The program number (if the bookshelf contains a product library)
  - The titles of the BookManager documents
  - The file names of the BookManager documents, the bookshelf, and the bookshelf search index
  - The sizes of the documents, the bookshelf, and the bookshelf search index
  - The total size of the bookshelf

### Notes:

1. Sizes are given in megabytes, rounded to the nearest hundredth (1MB = 1 000 000 bytes).
2. The "\*" in the first column of the tables identifies the documents, bookshelves, and search indexes that are new or changed.

For a complete description of technical and service changes, see the "Summary of Amendments" (or similar section) in the indicated documents.

3. The product documents, bookshelves, and bookshelf search indexes in the IBM Online Library are generally named according to the following pattern:

*bbbbbbss*

Where:

*bbbbbb* is a six-character identifier for a document, bookshelf, or bookshelf search index. This identifier is always the same for the document to which it is assigned.

ss is a two-digit sequence number that identifies the level of the document, bookshelf, or bookshelf search index. This sequence number changes each time a new level of the document, bookshelf, or bookshelf search index is released.

4. All documents in this collection appear in U.S. English.

---

## What's on each CD?

This collection contains six CD-ROMs of softcopy libraries, as well as a separate tools disc. These CD-ROMs are organized as follows:

### Tools disc

Softcopy tools  
Install program for softcopy tools

### Disc 1

BookManager files for:  
z/VM V5R4  
System control  
LookAt message lookup tool

### Disc 2

PDF files for:  
z/VM V5R4  
System control

### Disc 3

Software products (A-NCP)

### Disc 4

Software products (Net-V)

### Disc 5

z/VM V5R2  
System control

### Disc 6

z/VM V5R3  
System control

Each disc also includes online versions of the softcopy collection index, a disc index, and *Installing, Managing, and Using the Online Library*.

## Estimating hard disk space requirements

If you are copying files to a hard disk, refer to the sizes of books, PDFs, bookshelves, extended shelves, and search indexes listed in the "Disc size summary" on page 9. Shelf specific information can be found in the individual bookshelf descriptions in Chapter 2, "Catalog of BookManager documents in this collection" on page 7 and extended shelf descriptions in Chapter 3, "Catalog of PDF documents in this collection" on page 59.



---

## Disc size summary

---

Title	MB
<b>Disc 1:</b>	
All-disc 1 bookshelf	0.02
All-disc 1 bookindex	32.65
All-disc 1 extended shelf	N/A
Individual bookshelves on disc 1	0.02
Individual bookindexes on disc 1	36.17
All books on disc 1	228.98
Individual extended shelves on disc 1	N/A
All PDFs on disc 1	N/A
<b>Size of disc 1</b>	<b>297.85</b>
<b>Disc 2:</b>	
All-disc 2 bookshelf	N/A
All-disc 2 bookindex	N/A
All-disc 2 extended shelf	0.07
Individual bookshelves on disc 2	N/A
Individual bookindexes on disc 2	29.27
All books on disc 2	N/A
Individual extended shelves on disc 2	0.09
All PDFs on disc 2	581.12
<b>Size of disc 2</b>	<b>610.55</b>
<b>Disc 3:</b>	
All-disc 3 bookshelf	0.02
All-disc 3 bookindex	24.60
All-disc 3 extended shelf	0.03
Individual bookshelves on disc 3	0.03
Individual bookindexes on disc 3	24.08
All books on disc 3	165.04
Individual extended shelves on disc 3	0.04
All PDFs on disc 3	192.21
<b>Size of disc 3</b>	<b>406.05</b>
<b>Disc 4:</b>	
All-disc 4 bookshelf	0.02
All-disc 4 bookindex	29.02
All-disc 4 extended shelf	0.01
Individual bookshelves on disc 4	0.03
Individual bookindexes on disc 4	28.30
All books on disc 4	206.99
Individual extended shelves on disc 4	0.02
All PDFs on disc 4	33.93
<b>Size of disc 4</b>	<b>298.31</b>
<b>Disc 5:</b>	
All-disc 5 bookshelf	0.01
All-disc 5 bookindex	22.18
All-disc 5 extended shelf	0.05
Individual bookshelves on disc 5	0.01
Individual bookindexes on disc 5	25.89
All books on disc 5	137.76
Individual extended shelves on disc 5	0.05
All PDFs on disc 5	379.46
<b>Size of disc 5</b>	<b>565.43</b>
<b>Disc 6:</b>	
All-disc 6 bookshelf	0.01

<b>Title</b>	<b>MB</b>
All-disc 6 bookindex	24.60
All-disc 6 extended shelf	0.06
Individual bookshelves on disc 6	0.02
Individual bookindexes on disc 6	30.11
All books on disc 6	177.47
Individual extended shelves on disc 6	0.06
All PDFs on disc 6	444.09
<b>Size of disc 6</b>	<b>676.41</b>
<b>Total size of collection</b>	<b>2854.60</b>

## List of books in this collection - arranged by order number

Order No.	Title	File name	Disc
GA22697410	S/360 S/370 S/390 I/O Interface Channel to Control Unit OEMI	DZ9AR110	1
GA22747700	z900: OSA Planning	IOA2GP00	1
GA22756006	z/OS V1R7.0 Language Environment Debugging Guide	CEEA1160	5
* GA22756008	z/OS V1R9.0 Language Environment Debugging Guide	CEEA1180	1,6
GA27313619	SNA Formats	D50A5006	4
GC09135801	IBM SAA AD/Cycle C/370 General Information, Release 2.0	EDCGI001	3
GC09138600	IBM C/370 General Information, Version 2.1.0	EDCCG000	3
GC09138700	IBM C/370 Installation and Customization Guide, Version 2.1.0	EDCC1000	3
GC09481900	z/OS V1R2 C/C++ Messages	CBCDG100	1
* GC09481905	z/OS V1R9.0 XL C/C++ Messages	CBCDG150	1
GC09491300	z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide	CBCMG110	1
* GC09491305	z/OS V1R9.0 XL C/C++ Compiler and Run-Time Migration Guide for the Application Programmer	CBCMG160	1
GC23044701	BookManager READ/VM and BUILD/VM GI (Release 2)	EIJ01M06	3
GC23045201	BookManager BUILD/VM Licensed Program Specifications	EDJ05M03	3
GC23045601	BookManager READ/VM LPS Release 2	EIJ05M03	3
GC23305406	RACF: Migration and Planning	ICHVM103	5,6
* GC23341415	IBM SoftCopy Librarian V4R2: User's Guide	EBRSCL18	1,3,4,5,6
GC24557101	VM Batch LPS	DGRA0A00	1
GC24557201	VM Batch General Information Manual	DGRA1A00	1
GC24559101	VM/Pass-Through FacI LPS V2 Rel 1.0 and Rel 1.1	DVMA4A00	1
GC24561102	Host Management Facilities/VM Licensed Programming Spec	ACVA0A02	1
GC24561203	Host Management Facilities/VM General Information	ACVA1A02	1
GC24608700	z/VM V5R1.0 DFSMS/VM Diagnosis Guide	HCSM5B00	1,5,6
GC24608800	z/VM V5R1.0 DFSMS/VM Messages and Codes	HCSM2B00	1,5,6
GC24609201	z/VM V5R2.0 Diagnosis Guide	HCSA5B10	5
GC24609202	z/VM V5R3.0 Diagnosis Guide	HCSA5B20	1,6
GC24609301	z/VM V5R2.0 Dump Viewing Facility	HCSF4B10	5,6
* GC24609302	z/VM V5R4.0 Dump Viewing Facility	HCSF4B30	1
GC24609504	z/VM V5R2.0 General Information	HCSF8B11	5
* GC24609507	z/VM V5R3.0 General Information	HCSF8B22	6
* GC24609508	z/VM V5R4.0 General Information	HCSF8B31	1
GC24609700	z/VM V5R1.0 Glossary	HCSL9B00	1,5,6
GC24610303	z/VM V5R2.0 Migration Guide	HCSF9B11	5
* GC24610305	z/VM V5R3.0 Migration Guide	HCSF9B21	6
* GC24610306	z/VM V5R4.0 Migration Guide	HCSF9B30	1
GC24610700	z/VM V5R1.0 OpenExtensions POSIX Conformance Document	HCSP0B00	1,5,6
GC24611701	z/VM V5R2.0 Service Guide	HCSF1B10	5
GC24611702	z/VM V5R3.0 Service Guide	HCSF1B20	1,6
GC24611801	z/VM V5R2.0 CMS and REXX/VM Messages and Codes	HCSB5B10	5
GC24611802	z/VM V5R3.0 CMS and REXX/VM Messages and Codes	HCSB5B20	6
* GC24611803	z/VM V5R4.0 CMS and REXX/VM Messages and Codes	HCSB5B30	1
GC24611902	z/VM V5R2.0 CP Messages and Codes	HCSB4B10	5
GC24611903	z/VM V5R2.0 CP Messages and Codes	HCSB4B11	5
* GC24611905	z/VM V5R3.0 CP Messages and Codes	HCSB4B21	6
* GC24611906	z/VM V5R4.0 CP Messages and Codes	HCSB4B30	1
GC24612001	z/VM V5R2.0 Other Components Messages and Codes	HCSB6B10	5
GC24612002	z/VM V5R3.0 Other Components Messages and Codes	HCSB6B20	6
* GC24612003	z/VM V5R4.0 Other Components Messages and Codes	HCSB6B30	1
GC24612301	z/VM V5R2.0 TCP/IP Diagnosis Guide	HCSK3B10	5
GC24612302	z/VM V5R3.0 TCP/IP Diagnosis Guide	HCSK3B20	6

Order No.	Title	File name	Disc
*	GC24612303	z/VM V5R4.0 TCP/IP Diagnosis Guide	HCSK3B30 1
	GC24612401	z/VM V5R2.0 TCP/IP Messages and Codes	HCSK4B10 5
	GC24612402	z/VM V5R3.0 TCP/IP Messages and Codes	HCSK4B20 6
*	GC24612403	z/VM V5R4.0 TCP/IP Messages and Codes	HCSK4B30 1
	GC24612901	z/VM V5R2.0 VM Dump Tool	HCSB2B10 5
	GC24612902	z/VM V5R3.0 VM Dump Tool	HCSB2B20 6
*	GC24612903	z/VM V5R4.0 VM Dump Tool	HCSB2B30 1
	GC24613001	z/VM V5R2.0 VMSES/E Introduction and Reference	HCSC6B10 5
	GC24613002	z/VM V5R3.0 VMSES/E Introduction and Reference	HCSC6B20 6
*	GC24613003	z/VM V5R4.0 VMSES/E Introduction and Reference	HCSC6B30 1
	GC24613401	z/VM V5R2.0 Directory Maintenance Facility Messages	HCSL2B10 5
	GC24613402	z/VM V5R2.0 Directory Maintenance Facility Messages	HCSL2B11 5
	GC24613403	z/VM V5R3.0 Directory Maintenance Facility Messages	HCSL2B20 6
*	GC24613404	z/VM V5R4.0 Directory Maintenance Facility Messages	HCSL2B30 1
	GC24614500	z/VM V5R3.0 RACF Security Server Diagnosis Guide	HCSS2B20 6
*	GC24614501	z/VM V5R4.0 RACF Security Server Diagnosis Guide	HCSS2B30 1
	GC24614800	z/VM V5R3.0 RACF Security Server Messages and Codes	HCSR6B20 6
*	GC24614801	z/VM V5R4.0 RACF Security Server Messages and Codes	HCSR6B30 1
	GC24615100	z/VM V5R3.0 RSCS Networking Diagnosis	HCSN7B20 6
*	GC24615101	z/VM V5R4.0 RSCS Networking Diagnosis	HCSN7B30 1
	GC24615300	z/VM V5R3.0 RSCS Networking Messages and Codes	HCSN3B20 6
*	GC24615301	z/VM V5R4.0 RSCS Networking Messages and Codes	HCSN3B30 1
	GC26311601	PL/I MVS & VM V1R1.1 LPS	IBM3L200 4
	GC26421910	VS FORTRAN V2R6.0 General Information	AFBGIM00 4
	GC26476405	COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide	IGYMG202 3
	GC26494304	High Level Assembler for MVS & VM & VSE General Information V1R5	ASMG1010 1
*	GC26494305	HLASM for z/OS & z/VM & z/VSE R6 General Information	ASMG1020 1
	GC26870905	HLASM for MVS & VM & VSE V1R5 Toolkit IDF User's Guide	ASMTIU10 1
*	GC26870906	HLASM for z/OS & z/VM & z/VSE R6 Toolkit IDF User's Guide	ASMTIU20 1
	GC26871008	High Level Assembler MVS & VM & VSE V1.5 Toolkit Feat.User's Gd	ASMTUG10 1
*	GC26871009	HLASM for z/OS & z/VM & z/VSE R6 Toolkit Feat.User's Gd	ASMTUG20 1
	GC26871107	HLASM MVS & VM & VSE V1.5 Toolkit Install & Customize	ASMTIC10 1
*	GC26871108	HLASM for z/OS & z/VM & z/VSE R6 Toolkit Install & Customize	ASMTIC20 1
	GC26871204	High Level Assembler for MVS & VM & VSE V1 R5 IDF Reference Summary	ASMTIS10 1
*	GC26871205	HLASM for z/OS & z/VM & z/VSE R6 IDF Reference Summary	ASMTIS20 1
	GC26880200	DataRefresher V1R1 Installation and Customization Tips	DVRIVM00 3
	GC26904402	COBOL for OS/390 & VM V2 R2 Licensed Program Specifications	IGYLP202 3
	GC26904502	COBOL for OS/390 & VM V2 R2 Customization under OS/390	IGYIC202 3
	GC26926604	COBOL Millennium Language Extensions Guide	IGYML204 3
	GC26932401	PL/I MLE V1R1 Guide	IBMMLG01 4
	GC26959800	DITTO/ESA V1R3 Installation and Customization Guide	DIT11A00 3
	GC27071402	QMF Introducing QMF Version 7 Release 2	DSQGI073 4
	GC27071701	QMF Messages and Codes Version 7 Release 2	DSQMC072 4
	GC27072001	QMF Installing and Managing QMF Version 7 Release 2	DSQI1072 4
	GC27072201	QMF Installing & Managing QMF for Windows Version 7 Release 2	DSQI4072 4
	GC28072220	RACF: General Information	ICHVA502 5,6
	GC28136610	External Security Interface (RACROUTE) Macro Reference for MVS and VM	ICHVC606 5,6

Order No.	Title	File name	Disc
GC28198702	OS/390 V2R4.0 Bookmanager Hints and Tips	E0Z1J102	1,3,4,5,6
GC30307304	SNA Technical Overview	D50D1001	4
GC30308405	SNA Transaction Programmer's Reference Manual for LU Type 6.2	D50A3100	4
GC30343802	SNA Guide to Publications	D50A1600	4
GC31649100	VTAM V4R2 for MVS/ESA Migration Guide	ISTD6200	4
GC31649200	VTAM V4R2 for MVS/ESA Release Guide	ISTE2100	4
GC31655800	VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Glossary	ISTA9000	4
GC31680900	SNA/MANAGEMENT SERVICES ALERT IMPLEMENTATION GUIDE	D50G0700	4
GC31681004	SAA Common Communications Support Summary	CN3V2001	4
GC31701600	NetView V2R3 At a Glance	CNMYG100	4
GC31705700	Networking Blueprint Executive Overview	D50A1500	4
GC31707300	MPTN Architecture: Technical Overview	D50M0200	4
GC31707402	Multiprotocol Transport Networking Architecture: Formats	D50M0602	4
GC31807100	VTAM V4R2 for VM/ESA Migration Guide	ISTD7000	4
GC31807200	VTAM V4R2 for VSE/ESA Migration Guide	ISTF6000	4
GC31808900	VTAM V4R2 for VM/ESA Release Guide	ISTD8000	4
GC31809000	VTAM V4R2 for VSE/ESA Release Guide	ISTB2000	4
GC31811400	VTAM V4R2 for VM/ESA and VSE/ESA Overview	ISTB9000	4
GC31830203	SNA/MS Formats	D50X4002	4
GC31831136	Installing, Managing, and Using the Online Library	AB0IN01Q	1,3,4,5,6
GC33080501	MQSeries Introduction to Messaging and Queuing	H0RAA101	3
GC33086603	GDDM V3R2 General Information	ADMG1A05	3
GC33134908	MQSeries Planning Guide	CSQZAB03	3
GC33163209	MQSeries Clients	CSQZAF05	3
GC33176800	MQSeries for SINIX and DC/OSx V2R2 System Management Guide	AMQA3100	3
GC33179101	MQSeries for Digital OpenVMS System Management Guide	AMQGAP01	3
GC33180101	GDDM/MVS V3R2 Program Directory	ADMS4A01	3
GC33180201	GDDM/VM V3R2 Program Directory	ADMS5A01	3
GC33180301	GDDM/VSE V3R2 Program Directory	ADMS6A01	3
GC33182200	MQSeries for Windows V2R0.0 User's Guide	AMQHAR00	3
GC33186703	MQSeries for AIX V5R2 Quick Beginnings	AMQAAC03	3
GC33186802	MQSeries for OS/2 Warp V5R1 Quick Beginnings	AMQBAC02	3
GC33186903	MQSeries for HP-UX V5R2 Quick Beginnings	AMQCAC03	3
GC33187003	MQSeries for Sun Solaris V5R2 Quick Beginnings	AMQDAC03	3
GC33187602	MQSeries Messages	AMQZAO02	3
GC33189301	MQSeries for Tandem NSK Version 2 Release 2.0.1 System Management Guide	AMQKAP01	3
GC33193404	MQSeries link for R/3 User's Guide Version 1.2	AMQLAR05	3
GC33196500	MQSeries for Windows V2R1.0 User's Guide	AMQIAR00	3
GC34500607	BookMaster V1R4.0 General Information	EDFGMA02	3
* GC34536408	MQSeries for VSE V2 R1.2 System Management Guide	AMQOAP08	3
GC34537500	MQSeries for OS/390 V2R1.0 Messages and Codes	CSQRAO00	3
GC34537600	MQSeries for OS/390 V2R1.0 Problem Determination Guide	CSQRAQ00	3
GC34538901	MQSeries for Windows NT and Windows 2000 V5R2 Quick Beginnings	AMQTAC01	3
GC34548300	MQSeries for Digital UNIX System Management Guide Version 2 Release 2.1	AMQUAP00	3
GC34555701	MQSeries for AS/400 V5R2 Quick Beginnings	AMQWAC01	3
GC34565000	MQSeries for OS/390 Version 5 Release 2 Concepts and Planning Guide	CSQSAT00	3
GC34568400	MQSeries for Compaq Tru64 UNIX V5.1 Quick Beginnings	AMQ2AC00	3
GC34569101	MQSeries for Linux V5R2 Quick Beginnings	AMQ1AC01	3
GC34576100	MQSeries Release Guide V5.2	AMQZAY00	3
GC34585100	MQSeries for Solaris, Intel Platform Edition, V5.1 Quick Beginnings	AMQ5AC00	3

Order No.	Title	File name	Disc
GC34589100	MQSeries for OS/390 Version 5 Release 2 Messages and Codes	CSQSAO00	3
GC34589200	MQSeries for OS/390 Version 5 Release 2 Problem Determination Guide	CSQSAQ00	3
* GC35003334	Device Support Facilities User's Guide and Reference R17	ICK4020H	1
* GC35015102	EREP User's Guide	IFC5G102	1
* GC35015204	EREP V3R5 Reference	IFC5R104	1
GC35027104	Tivoli ADSM V3R1 Messages	A45CMS04	4
GC35035100	Tivoli ADSM V3R1 VM Quick Start	A45VQS00	4
GC35035200	Tivoli ADSM V3R1 VM Administrator's Guide	A45VGD00	4
GC35035300	Tivoli ADSM V3R1 VM Administrator's Reference	A45VRF00	4
GH19611402	SDF II Rel 3 General Informati	DGI0A300	4
GH19696101	NPM V2R2 Concepts and Planning	FNME6200	4
GH19699301	DataRefresher V1R1 An Introduction	DVRAVM01	3
GH20248708	TPNS V3R5 General Information	ITPGI001	4
GH20915810	DCF V1R4.0 & DLF V1R3.0 GIM	DSM02M00	3
GH24521803	VM RSCS V3R2.0 General Information	DMTA1A03	5,6
GH24522304	VM RSCS V3R2.0 License Program Specifications	DMTA6A01	5,6
GI10098601	Program Directory for ACF/NCP V7R7 for MVS	F1NB1001	3
GI10098701	Program Directory for ACF/NCP V7R7 for VM	F1NB7001	3
GI10098800	Program Directory for ACF/NCP V7R7 for VSE	F1NB1400	3
GI10098901	Program Directory for ACF/SSP V7R7 for MVS	F1NB2001	3
GI10099001	Program Directory for ACF/SSP V4R7 for VM	F1NB8001	3
GI10099100	Program Directory for ACF/SSP V4R7 for VSE	F1NB1500	3
GI10099200	Program Directory for NTuneMON V2R5 for MVS	F1NB3000	3
GI10099300	Program Directory for NTuneMON V2R5 for VM	F1NB9000	3
GI10099400	Program Directory for EP R14 for MVS	F1NB4000	3
GI10099500	Program Directory for EP R14 for VM	F1NB1100	3
GI10099600	Program Directory for EP R14 for VSE	F1NB1600	3
GI10099700	Program Directory for NTO R11 for MVS	F1NB5000	3
GI10099800	Program Directory for NTO R11 for VM	F1NB1200	3
GI10251300	MQSeries for OS/390 Internet Gateway V2R1 Program Directory	CSQVAC00	3
GI10655500	Program Directory for NTO R11 for VSE	F1NB1700	3
GI10655600	Program Directory for NPSI V3R9 for MVS	F1NB6000	3
GI10655700	Program Directory for NPSI V3R9 for VM	F1NB1300	3
GI10655800	Program Directory for NPSI V3R9 for VSE	F1NB1800	3
GI10659600	Program Directory for ACF/NCP V7R8 for VSE	F1NB2100	3
GI10659900	Program Directory for ACF/SSP V4R8 for VSE	F1NB2400	3
GI10660000	Program Directory for NTuneMON V2R6 for MVS	F1NB2500	3
GI10660100	Program Directory for NTuneMON V2R6 for VM	F1NB2600	3
GI10660501	Program Directory for ACF/NCP V7R8 for MVS, Service Level #SMC0019	F1NB3101	3
GI10660601	Program Directory for ACF/SSP V4R8 for MVS, Service Level #SMC0019	F1NB3301	3
GI10660700	Program Directory for NTuneMON V3R1 for MVS	F1NB3200	3
GI10660800	Program Directory for NTuneMON V3R1 for MVS	F1NB3400	3
GI10660901	Program Directory for NTuneMON V3R1 for MVS	F1NB3601	3
GI10661001	Program Directory for NTuneMON V3R1 for VM	F1NB3701	3
GI10661800	Program Directory for ACF/SSP V4R8 for MVS/ESA OS390	F1NB4100	3
GI10661900	Program Directory for ACF/SSP V4R8 for VM/ESA OS390	F1NB4200	3
GI10662000	Program Directory for ACF/SSP V4R8 for VSE/ESA OS390	F1NB4300	3
GI10662100	Program Directory for ACF/NCP V7R8 Modification Level 1 for MVS/ESA OS390	F1NB4400	3
GI10662200	Program Directory for ACF/NCP V7R8 Modification Level 1 for VM/ESA OS390	F1NB4500	3
GI10662300	Program Directory for ACF/NCP V7R8 Modification Level 1 for VSE/ESA OS390	F1NB4600	3

Order No.	Title	File name	Disc
G110662400	Program Directory for NTuneMON V3R2 for MVS/ESA OS390	F1NB4700	3
G110662500	Program Directory for NTuneMON V3R2 for VM/ESA OS390	F1NB4800	3
GY28101609	RACF: Diagnosis Guide	ICHVB203	5,6
G520636201	DCF V1R4.0: ABOUT DCF	DSM01M00	3
G544312900	DCF V1R3.2: ODF User's Guide	DSM0BM00	3
G544319200	DCF V1R3.2: Intro. to GML	DSM03M00	3
G544330500	DCF V1R3.2: GML Applications Gde	DSM0DM00	3
G544366900	DCF V1R4.0: Prog. Dir./MVS	DSM0FM00	3
G544367000	VM PD: DCF V1R4.0 & SMFF V1R3.2	DSM0GM00	3
G544367100	DCF V1R4.0: Prog. Dir./VSE	DSM0HM00	3
G544368301	PSF/VM: Program Directory	APRT1M00	4
G544368500	DCF V1R3.2: SMFF Prog. Dir./MVS	DSM0KM00	3
G544368600	DCF V1R3.2: ODF Prog. Dir./VM	DSM0JM00	3
G544368700	DCF V1R3.2: ODF Prog. Dir./MVS	DSM0IM00	3
G544369100	OGL/370 V1R1.0: Getting Started	HVRGSM00	4
G544387600	Guide to AFP	HA5G6M00	4
SA22709101	S/360 S/370 Channel-To-Channel Adapter	DZ9AR401	1
SA22720108	ESA/390 Principles of Operation	DZ9AR008	1
SA22720202	ESA/390 ESCON I/O Interface	DZ9AR202	1
SA22720300	ESA/390 ESCON Channel-to-Channel Adapter	DZ9AR300	1
SA22720401	ESA/390 Common I/O-Device Commands	DZ9AR501	1
SA22720700	ESA/390 Vector Operations	DZ9AR700	1
SA22720801	Enterprise Systems Architecture/390 Data Compression	DZ9AR602	1
* SA22753902	Network Job Entry Formats and Protocols	HAS2A620	4
SA22756106	z/OS V1R7.0 Language Environment Programming Guide	CEEA2160	5
* SA22756108	z/OS V1R9.0 Language Environment Programming Guide	CEEA2180	1,6
SA22756206	z/OS V1R6.0 Language Environment Programming Reference	CEEA3151	5
* SA22756209	z/OS V1R9.0 Language Environment Programming Reference	CEEA3180	1,6
SA22756304	z/OS V1R7.0 Language Env Writing ILC App	CEEA4140	5
SA22756305	z/OS V1R8.0 Language Env Writing ILC App	CEEA4150	1,6
SA22756606	z/OS V1R7.0 Language Environment Run-Time Messages	CEEA9160	5
* SA22756608	z/OS V1R9.0 Language Environment Run-Time Messages	CEEA9180	1,6
SA22756706	z/OS V1R7.0 Language Environment Concepts Guide	CEEA8160	5
* SA22756708	z/OS V1R9.0 Language Environment Concepts Guide	CEEA8180	1,6
SA22764303	z/OS V1R6.0 MVS Program Management: User's Guide and Reference	IEA2B140	5
* SA22764306	z/OS V1R9.0 MVS Program Management: User's Guide and Reference	IEA2B170	1,6
SA22764404	z/OS V1R6.0 MVS Program Management: Advanced Facilities	IEA2B240	5
* SA22764407	z/OS V1R9.0 MVS Program Management: Advanced Facilities	IEA2B270	1,6
* SA22793509	System z10, System z9, and eserver zSeries Open Systems Adapter-Express Customer's Guide and Reference	IOA2Z160	1
SA22799001	System z9 and zSeries 890 and 990 Open Systems Adapter-Express Integrated Console Controller User's Guide	IOA2M110	1
* SA76014800	IBM Tivoli Directory Server Plug-in Reference for z/OS	GLPA3A10	1
SC09130802	Systems Application Architecture CPI C Reference - Level 2	RAAREF00	3
SC09135903	IBM SAA AD/Cycle C/370 Migration Guide	EDCMG002	3
SC09138401	IBM C/370 Programming Guide, Version 2.1.0	EDCCP001	3
SC09176100	IBM SAA AD/Cycle C/370 Library Reference Version 1.2	EDCLB000	3
SC09176200	IBM SAA AD/Cycle C/370 Language Reference Version 1.2	EDCLR000	3
SC09176300	IBM SAA AD/Cycle C/370 User's Guide Version 1.2	EDCUG000	3
SC09184000	IBM SAA AD/Cycle C/370 V1.2 Programming Guide for LE/370 V1.3	EDCPL000	3

Order No.	Title	File name	Disc
SC09184100	IBM SAA AD/Cycle C/370 V1.2 Programming Guide for C/370 V2.2 Library	EDCPN000	3
SC09213702	Debug Tool R2 User's Gd and Ref	CBCMDT05	4
SC09213708	Debug Tool User's Guide and Reference	CBCDT040	3
SC09214700	C VM/ESA V3R1.0 Compiler and Run-time Migration Guide	CBCVMG00	3
SC09214900	C VM/ESA V3R1.0 Diagnosis Guide	CBCVDG00	3
SC09215100	C VM/ESA V3R1.0 Programming Guide	CBCVPG00	3
SC09215200	C VM/ESA V3R1.0 User's Guide	CBCVUG00	3
SC09215300	C VM/ESA V3R1.0 Language Reference	CBCVLR00	3
SC09476503	z/OS V1R4.0 C/C++ Programming Guide	CBCPG130	1
* SC09476508	z/OS V1R9.0 XL C/C++ Programming Guide	CBCPG180	1
SC09476701	z/OS V1R2 C/C++ User's Guide	CBCUG110	1
* SC09476706	z/OS V1R9.0 XL C/C++ User's Guide	CBCUG160	1
SC09481501	C/C++ Language Reference	CBCLR110	1
* SC09481507	z/OS V1R9.0 XL C/C++ Language Reference	CBCLR170	1
SC09762403	IBM C/C++ for z/VM Run-Time Library Reference	CBCVML03	1
* SC09762404	IBM XL C/C++ for z/VM Run-Time Library Reference	CBCVML10	1
SC09762500	IBM C/C++ for z/VM User's Guide	CBCVMU00	1
* SC09762501	IBM XL C/C++ for z/VM Run-Time User's Guide	CBCVMU10	1
SC09765200	IBM C/C++ Legacy Class Libraries Reference V1R5	CBCCL100	1
* SC09765201	IBM C/C++ Legacy Class Libraries Reference V1R6	CBCCL110	1
SC22001103	Writing Softcopy for BookManager	AF003M05	3
SC23007003	Network Job Entry Formats and Protocols	IEA1M503	5,6
SC23044801	BookManager READ/VM Getting Started & Cmd. Summary (Release 2)	EIJ02M07	3
SC23044901	BookManager READ/VM Displaying Online Books (Release 2)	EIJ03M11	3
SC23045001	BookManager BUILD/VM Preparing Online Books_ (Release 2)	EDJ03M11	3
SC23045104	BookManager BUILD/VM Installation and Customization-Release 2	EDJ04M10	3
SC23045504	BookManager READ/VM Installation and Customization_Release 2	EIJ04M13	3
SC23057801	SystemView Concepts	E2BB9000	4
SC23302400	Ad/Cycle C/370 Library Reference: OpenEdition MVS Sockets	BPXB7M00	3
* SC23371325	Booklet for z/VM Collection, September 2008	EZ2VMBG3	1,3,4,5,6
SC23390802	C for VM/ESA Library Reference	EDCLV010	3
SC24555500	VM/Pass-Through FacI Ugd V2	DVMA1A00	1
SC24555600	VM/Pass-Through FacI Prog Ref V2	DVMA2A00	1
SC24555701	VM/Pass-Through FacI Admin & Oper V2	DVMA3A02	1
SC24557302	VM Batch Facility V2R2.0 Installation, Customization, and Administration	DGRA2A01	1
SC24557402	VM Batch Facility V2R2.0 User's Guide	DGRA3A01	1
SC24561402	Host Management Facilities/VM Planning and Tailoring	ACVA3A02	1
SC24561502	Host Management Facilities/VM User's Guide and Reference	ACVA4A02	1
SC24561602	Host Management Facilities/VM Messages and Codes	ACVA5A02	1
SC24564801	VM/Pass-Through Facility Messages	DVMA5A01	1
SC24565600	VM/Pass-Through FacI Auto Sign On	DVMA7A00	1
SC24571000	PVM 2.1.1 TCP/IP Line Driver Support	DVMA6A00	1
SC24574100	IBM OE for VM/ESA V2R1.0 Sockets Reference	HCSPT7A00	3
SC24588100	VM RSCS V3R2.0 Diagnosis Reference	DMTB2A00	5,6
SC24606901	z/VM V5R2.0 CMS Application Development Guide	HCSDB0B10	1,5,6
SC24607000	z/VM V5R1.0 CMS Application Development Guide for Assembler	HCSDB0B00	1,5,6
SC24607100	z/VM V5R1.0 CMS Application Multitasking	HCSI6B00	1,5,6
SC24607201	z/VM V5R2.0 CMS Callable Services Reference	HCSDB1B10	5
SC24607202	z/VM V5R3.0 CMS Callable Services Reference	HCSDB1B20	6



Order No.	Title	File name	Disc
*	SC24607203	z/VM V5R4.0 CMS Callable Services Reference	HCSD1B30 1
	SC24607301	z/VM V5R2.0 CMS Commands and Utilities Reference	HCSD8B10 5
	SC24607302	z/VM V5R3.0 CMS Commands and Utilities Reference	HCSD8B20 6
*	SC24607303	z/VM V5R4.0 CMS Commands and Utilities Reference	HCSD8B30 1
	SC24607401	z/VM V5R2.0 CMS File Pool Planning, Administration, and Operation	HCSI3B10 1,5,6
	SC24607500	z/VM V5R1.0 CMS Macros and Functions Reference	HCSD3B00 1,5,6
	SC24607601	z/VM V5R2.0 CMS Pipelines Reference	HCSG5B10 5
	SC24607602	z/VM V5R3.0 CMS Pipelines Reference	HCSG5B20 1,6
	SC24607701	z/VM V5R2.0 CMS Pipelines User's Guide	HCSH1B10 1,5,6
	SC24607801	z/VM V5R2.0 CMS Planning and Administration	HCSG2B10 1,5,6
	SC24607900	z/VM V5R1.0 CMS User's Guide	HCSD7B00 5
	SC24607901	z/VM V5R3.0 CMS User's Guide	HCSD7B20 1,6
	SC24608003	z/VM V5R2.0 Connectivity	HCSC9B11 5
*	SC24608005	z/VM V5R3.0 Connectivity	HCSC9B21 6
*	SC24608006	z/VM V5R4.0 Connectivity	HCSC9B30 1
	SC24608103	z/VM V5R2.0 CP Commands and Utilities Reference	HCSE4B11 5
*	SC24608105	z/VM V5R3.0 CP Commands and Utilities Reference	HCSE4B21 6
*	SC24608106	z/VM V5R4.0 CP Commands and Utilities Reference	HCSE4B30 1
	SC24608201	z/VM V5R2.0 CP Exit Customization	HCSP6B10 1,5,6
	SC24608303	z/VM V5R2.0 CP Planning and Administration	HCSG0B11 5
*	SC24608305	z/VM V5R3.0 CP Planning and Administration	HCSG0B21 6
*	SC24608306	z/VM V5R4.0 CP Planning and Administration	HCSG0B30 1
	SC24608402	z/VM V5R2.0 CP Programming Services	HCSE5B11 5
*	SC24608404	z/VM V5R3.0 CP Programming Services	HCSE5B21 6
*	SC24608405	z/VM V5R4.0 CP Programming Services	HCSE5B30 1
	SC24608500	z/VM V5R1.0 CPI Communications User's Guide	HCSG7B00 1,5,6
	SC24608601	z/VM V5R2.0 DFSMS/VM Customization	HCSM1B10 5
	SC24608602	z/VM V5R3.0 DFSMS/VM Customization	HCSM1B20 6
*	SC24608603	z/VM V5R4.0 DFSMS/VM Customization	HCSM1B30 1
	SC24608900	z/VM V5R1.0 DFSMS/VM Planning Guide	HCSM0B00 5
	SC24608901	z/VM V5R3.0 DFSMS/VM Planning Guide	HCSM0B20 1,6
	SC24609001	z/VM V5R2.0 DFSMS/VM Removable Media Services	HCSM3B10 5
	SC24609002	z/VM V5R3.0 DFSMS/VM Removable Media Services	HCSM3B20 6
*	SC24609003	z/VM V5R4.0 DFSMS/VM Removable Media Services	HCSM3B30 1
	SC24609101	z/VM V5R2.0 DFSMS/VM Storage Administration	HCSM4B10 5
	SC24609102	z/VM V5R3.0 DFSMS/VM Storage Administration	HCSM4B20 1,6
	SC24609401	z/VM V5R2.0 ESA/Extended Configuration Principles of Operation	HCSA4B10 1,5,6
	SC24609601	z/VM V5R2.0 Getting Started with Linux on zSeries	HCSX0B10 5
	SC24609602	z/VM V5R3.0 Getting Started with Linux on System z9 and zSeries	HCSX0B20 6
*	SC24609603	z/VM V5R4.0 Getting Started with Linux on System z9 and zSeries	HCSX0B30 1
	SC24609801	z/VM V5R2.0 Group Control System	HCSF5B10 5
	SC24609802	z/VM V5R3.0 Group Control System	HCSF5B20 6
*	SC24609803	z/VM V5R4.0 Group Control System	HCSF5B30 1
	SC24610001	z/VM V5R2.0 I/O Configuration	HCSG1B10 5
*	SC24610003	z/VM V5R3.0 I/O Configuration	HCSG1B21 6
*	SC24610004	z/VM V5R4.0 I/O Configuration	HCSG1B30 1
	SC24610101	z/VM V5R2.0 Language Environment User's Guide	HCSN0B10 5,6
*	SC24610102	z/VM V5R4.0 Language Environment User's Guide	HCSN0B30 1
	SC24610401	z/VM V5R2.0 OpenExtensions Advanced Application Programming Tools	HCSP4B10 1,5,6
	SC24610501	z/VM V5R2.0 OpenExtensions Callable Services Reference	HCSP1B10 1,5,6
	SC24610601	z/VM V5R2.0 OpenExtensions Commands Reference	HCSP3B10 5,6
*	SC24610602	z/VM V5R4.0 OpenExtensions Commands Reference	HCSP3B30 1
	SC24610801	z/VM V5R2.0 OpenExtensions User's Guide	HCSP2B10 1,5,6

Order No.	Title	File name	Disc
	SC24610902	z/VM V5R2.0 Performance	HCSI1B11 5
*	SC24610904	z/VM V5R3.0 Performance	HCSI1B21 6
*	SC24610905	z/VM V5R4.0 Performance	HCSI1B30 1
	SC24611001	z/VM V5R2.0 Program Management Binder for CMS	HCSF7B10 5,6
*	SC24611002	z/VM V5R4.0 Program Management Binder for CMS	HCSF7B30 1
	SC24611102	z/VM V5R2.0 Quick Reference	HCSK1B11 5
	SC24611201	z/VM V5R2.0 Reusable Server Kernel Programmer's Guide and Reference	HCSK0B10 1,5,6
	SC24611300	z/VM V5R1.0 REXX/VM Reference	HCSE2B00 5
	SC24611301	z/VM V5R3.0 REXX/VM Reference	HCSE2B20 1,6
	SC24611401	z/VM V5R2.0 REXX/VM User's Guide	HCSB3B10 1,5,6
	SC24611501	z/VM V5R2.0 Running Guest Operating Systems	HCSE7B10 5
	SC24611502	z/VM V5R3.0 Running Guest Operating Systems	HCSE7B20 6
*	SC24611503	z/VM V5R4.0 Running Guest Operating Systems	HCSE7B30 1
	SC24611601	z/VM V5R2.0 Saved Segments Planning and Administration	HCSG4B10 5,6
*	SC24611602	z/VM V5R4.0 Saved Segments Planning and Administration	HCSG4B30 1
	SC24612101	z/VM V5R2.0 System Operation	HCSF2B10 5
	SC24612102	z/VM V5R3.0 System Operation	HCSF2B20 6
*	SC24612103	z/VM V5R4.0 System Operation	HCSF2B30 1
	SC24612202	z/VM V5R2.0 Systems Management Application Programming	HCSL8B11 5
	SC24612203	z/VM V5R3.0 Systems Management Application Programming	HCSL8B20 6
*	SC24612204	z/VM V5R4.0 Systems Management Application Programming	HCSL8B30 1
	SC24612502	z/VM V5R2.0 TCP/IP Planning and Customization	HCSK5B11 5
	SC24612503	z/VM V5R3.0 TCP/IP Planning and Customization	HCSK5B20 6
*	SC24612504	z/VM V5R4.0 TCP/IP Planning and Customization	HCSK5B30 1
	SC24612600	z/VM V5R1.0 TCP/IP Programmer's Reference	HCSK6B00 5
	SC24612601	z/VM V5R3.0 TCP/IP Programmer's Reference	HCSK6B20 6
*	SC24612602	z/VM V5R4.0 TCP/IP Programmer's Reference	HCSK6B30 1
	SC24612702	z/VM V5R2.0 TCP/IP User's Guide	HCSK7B11 5
	SC24612703	z/VM V5R3.0 TCP/IP User's Guide	HCSK7B20 6
*	SC24612704	z/VM V5R4.0 TCP/IP User's Guide	HCSK7B30 1
	SC24612802	z/VM V5R2.0 Virtual Machine Operation	HCSE8B11 1,5,6
	SC24613100	z/VM V5R1.0 XEDIT Commands and Macros Reference	HCSE0B00 1,5,6
	SC24613201	z/VM V5R2.0 XEDIT User's Guide	HCSD9B10 1,5,6
	SC24613302	z/VM V5R2.0 Directory Maintenance Facility Commands Reference	HCSL4B11 5
*	SC24613304	z/VM V5R3.0 Directory Maintenance Facility Commands Reference	HCSL4B21 6
*	SC24613305	z/VM V5R4.0 Directory Maintenance Facility Commands Reference	HCSL4B30 1
	SC24613501	z/VM V5R2.0 Directory Maintenance Facility Tailoring and Administration Guide	HCSL3B10 5
*	SC24613503	z/VM V5R3.0 Directory Maintenance Facility Tailoring and Administration Guide	HCSL3B21 6
*	SC24613504	z/VM V5R4.0 Directory Maintenance Facility Tailoring and Administration Guide	HCSL3B30 1
	SC24613602	z/VM V5R2.0 Performance Toolkit	HCSL7B10 5
	SC24613603	z/VM V5R2.0 Performance Toolkit	HCSL7B11 5
	SC24613700	z/VM V5R1.0 CMS Primer	HCSD6B00 1,5,6
*	SC24613900	z/VM V5R3.0 Secure Configuration Guide	HCSS0B20 1,6
	SC24614000	z/VM V5R3.0 TCP/IP LDAP Administration Guide	HCSK8B20 6
*	SC24614001	z/VM V5R4.0 TCP/IP LDAP Administration Guide	HCSK8B30 1
	SC24614200	z/VM V5R3.0 RACF Security Server Security Administrator's Guide	HCSR7B20 6

Order No.	Title	File name	Disc
* SC24614201	z/VM V5R4.0 RACF Security Server Security Administrator's Guide	HCSR7B30	1
SC24614300	z/VM V5R3.0 RACF Security Server Auditor's Guide	HCSR8B20	1,6
SC24614400	z/VM V5R3.0 RACF Security Server Command Language Reference	HCSR4B20	6
* SC24614401	z/VM V5R4.0 RACF Security Server Command Language Reference	HCSR4B30	1
SC24614600	z/VM V5R3.0 RACF Security Server General User's Guide	HCSR1B20	6
* SC24614601	z/VM V5R4.0 RACF Security Server General User's Guide	HCSR1B30	1
SC24614700	z/VM V5R3.0 RACF Security Server Macros and Interfaces	HCSR3B20	6
* SC24614701	z/VM V5R4.0 RACF Security Server Macros and Interfaces	HCSR3B30	1
SC24614900	z/VM V5R3.0 RACF Security Server System Programmer's Guide	HCSR2B20	6
* SC24614901	z/VM V5R4.0 RACF Security Server System Programmer's Guide	HCSR2B30	1
SC24615000	z/VM V5R3.0 Security Server RACROUTE Macro Reference	HCSS6B20	1,6
SC24615200	z/VM V5R3.0 RSCS Networking Exit Customization	HCSN4B20	6
* SC24615201	z/VM V5R4.0 RSCS Networking Exit Customization	HCSN4B30	1
SC24615400	z/VM V5R3.0 RSCS Networking Operation and Use	HCSN2B20	6
* SC24615401	z/VM V5R4.0 RSCS Networking Operation and Use	HCSN2B30	1
SC24615500	z/VM V5R3.0 RSCS Networking Planning and Configuration	HCSN1B20	6
* SC24615501	z/VM V5R4.0 RSCS Networking Planning and Configuration	HCSN1B30	1
* SC24615601	z/VM V5R3.0 Performance Toolkit Guide	HCSM7B21	6
* SC24615602	z/VM V5R4.0 Performance Toolkit Guide	HCSM7B30	1
* SC24615701	z/VM V5R3.0 Performance Toolkit Reference	HCSL7B21	6
* SC24615702	z/VM V5R4.0 Performance Toolkit Reference	HCSL7B30	1
* SC24615800	z/VM V5R4.0 Secure Configuration Guide	HCSS0B30	1
SC26311301	PL/I MVS and VM V1R1.1 Programming Guide	IBM3A102	4
SC26311401	PL/I MVS and VM V1R1.1 Language Reference	IBM3L101	4
SC26311801	PL/I MVS & VM V1R1.1 Compiler & Run-time Migration Guide	IBM3M101	4
SC26311903	VA PL/I MLE for MVS & VM R1.1 Installation & Customization	IBM3V103	4
SC26314901	PL/I MVS & VM V1R1.1 Diagnosis Guide	IBM3D101	4
SC26322901	PL/I MVS & VM V1R1.1 Messages & Codes	IBM3C101	4
SC26349403	High Level Assembler for MVS & VM & VSE & Installation & Customization R5	ASMI1010	1
* SC26349404	High Level Assembler for z/OS & z/VM & z/VSE V1R6 Installation & Customization	ASMI1020	1
SC26404505	VS COBOL II V1R4.0 Application Programming Guide for MVS and CMS	IGYA1101	3
SC26422108	VS FORTRAN V2R6.0 Language and Library Reference	AFBR1001	4
SC26422207	VS FORTRAN V2R6.0 Programming Guide for CMS and MVS	AFBU2002	4
SC26422302	VS Fortran V2R6.0 Interactive Debug Guide and Reference	AFBBUG00	4
SC26433905	VS FORTRAN Version 2: Installation and Customization for CMS	AFBIVM00	4
SC26435702	SAA CPI FORTRAN Reference	AM0F1002	4
SC26439908	CPI Communications Reference	CN2V1004	1,5,6
SC26494004	High Level Assembler for MVS & VM & VSE Language Reference V1 R5	ASMR1010	1
* SC26494005	HLASM for z/OS & z/VM & z/VSE R6 Language Reference	ASMR1020	1
SC26494104	High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R5	ASMP1010	1
* SC26494105	HLASM for z/OS & z/VM & z/VSE R6 Programmer's Guide	ASMP1020	1
SC26849900	LE MVS & VM Fortran Runtime Mig Gd	CEEM3000	4
SC26904604	COBOL Language Reference V2 R2	IGYLR205	3
SC26904905	COBOL for OS/390 & VM V2R2 Programming Guide	IGYPG205	3

Order No.	Title	File name	Disc
SC26940001	COBOL and CICS Command Level Conversion Aid for OS/390 & MVS & VM	IGYCCM01	3
SC27059310	NRF V1R9 Planning	CXRH4300	4
SC27071501	QMF Reference Version 7 Release 2	DSQRF072	4
SC27071601	QMF Using QMF Version 7 Release 2	DSQGS072	4
SC27071801	QMF Developing QMF Applications Version 7 Release 2	DSQAD072	4
SC27072301	QMF Getting Started with QMF for Windows Version 7 Release 2	DSQU2072	4
SC28073319	RACF: Command Language Reference	ICHVA405	5,6
SC28134015	RACF: Security Administrator's Guide	ICHVA707	5,6
SC28134111	RACF: General User's Guide	ICHVA102	5,6
SC28134214	RACF: Auditor's Guide	ICHVA805	5,6
SC28134313	RACF: System Programmer's Guide	ICHVA203	5,6
SC28134510	RACF: Macros and Interfaces	ICHVA305	5,6
SC30328906	TPNS V3R5 Operation	ITPOM001	4
SC30329006	TPNS V3R5 General Utilities	ITPGU001	4
SC30331006	TPNS V3R5 Messages and Codes	ITPMC001	4
SC30334605	SNA Management Services Reference	D50G0801	4
SC30334708	NTO R11 Planning, Migration, and Resource Definition	F1NA6000	4
SC30342204	SNA APPN Architecture Reference	D50L0000	4
SC30345305	TPNS V3R5 Script Generating Utilities	ITPSU001	4
SC30345405	TPNS V3R5 Samples	ITPSM001	4
SC30347010	NCP V7R4 X.25 V3R8 Planning and Installation	CXDD2000	3
SC30347013	X.25 Planning & Installation	CXDD2013	3
SC30378500	NCP V7R4, SSP V4R4, and EP R12 Library Directory	CXDA6002	3
SC30378600	NCP V7R4 Migration Guide	CXDG5002	3
SC30402400	NCP V7R8 Migration Guide	CXDA7000	3
SC30402500	NCP V7R8 SSP V4R8, and EP R14 Library Directory	CXDA8000	3
SC31600804	TPNS V3R5 Defining Networks	ITPDN001	4
SC31600904	TPNS V3R5 Creating Message Generation Decks	ITPMD001	4
SC31601304	TPNS V3R5 Using STL and the STL Translator	ITPST001	4
SC31604303	TPNS V3R5 Primer	ITPPM001	4
SC31607104	TPNS V3R5 User Exits	ITPUE001	4
SC31612501	NetView V2R3 Installation and Administration Guide (MVS)	CNMYZ101	4
SC31612601	NetView V2R3 Samples (MVS)	CNMYE101	4
SC31612701	NetView V2R3 Operation	CNMYU101	4
SC31612801	NetView V2R3 Administration Reference	CNMYA101	4
SC31612901	NetView V2R3 Application Programming Guide	CNMYF101	4
SC31613001	NetView V2R3 RODM Programming Guide	CNMYP000	4
SC31613100	NetView V2R3 Bridge Implementation	CNMYB100	4
SC31613201	NetView V2R3 Customization Guide	CNMYC101	4
SC31613300	NetView V2R3 Customization: Using Assembler	CNMYJ100	4
SC31613400	NetView V2R3 Customization: Using PL/1 and C	CNMYK100	4
SC31613501	NetView V2R3 Customization: Writing Command Lists	CNMYL101	4
SC31613600	NetView V2R3 Resource Alerts Reference	CNMYR100	4
SC31613700	NetView V2R3 Tuning Guide	CNMYT100	4
SC31613801	NetView V2R3 Messages	CNMYM101	4
SC31613901	NetView V2R3 Graphic Monitor Facility User's Guide	CNMYN101	4
SC31614100	NetView V2R3 Automation Planning	CNMYX100	4
SC31618100	NetView V2R3 Installation and Administration Guide (VM)	CNMYI100	4
SC31618200	NetView V2R3 Installation and Administration Guide (VSE)	CNMYQ100	4
SC31618300	NetView V2R3 Samples (VM)	CNMYH100	4
SC31618400	NetView V2R3 Samples (VSE)	CNMYI100	4
SC31619100	Planning and Reference for NetView, NCP, and VTAM	CN4D1200	4
SC31620305	NRF V1R9 Migration, Resource Definition, & Customization	CXRDO300	4
SC31622101	NCP V7R3, SSP V4R3 & EP R12 Generation & Loading	ICNG4500	3
SC31622104	NCP V7R8, SSP V4R8, & EP R14 Generation & Loading Guide	ICNG4504	3

Order No.	Title	File name	Disc
SC31622203	V7R4, SSP V4R4, EP R12 Messages and Codes	ICNM3002	3
SC31622208	NCP V7R8, SSP V4R8, EP R14 Messages and Codes	ICNM3008	3
SC31622303	NCP V7R4, SSP V4R4, EP R12 Resource Definition Guide	CXDG7002	3
SC31622309	NCP V7R8, SSP V4R8, EP R14 Resource Definition Guide	CXDG7009	3
SC31622403	NCP V7R4, SSP V4R4, EP R12 Resource Definition Reference	CXDH1002	3
SC31622409	NCP V7R8, SSP V4R8, and EP R14 Resource Definition Reference	CXDH1009	3
SC31626607	NTuneMON User's Guide	ATUA2009	4
SC31626608	NTuneMON User's Guide	ATUA2010	4
SC31649301	VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Messages and Codes	ISTM3202	4
SC31649401	VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Network Implementation Guide	ISTH3201	4
SC31649501	VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Operation	ISTM1201	4
SC31649601	VTAM V4R2 For MVS/ESA, VM/ESA, VSE/ESA Programming	ISTP1201	4
SC31649701	VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Programming for LU 6.2	ISTP2201	4
SC31649801	VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Resource Definition Reference	ISTH1201	4
SC31649900	VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Resource Definition Samples	ISTH8002	4
SC31652600	VTAM AnyNet Feature for V4R2 Guide to Sockets over SNA	ISTI4100	4
SC31652700	VTAM AnyNet Feature for V4R2 Guide to SNA over TCP/IP	ISTG9000	4
SC31652800	VTAM AnyNet Feature for V4R2 Guide to Sockets over SNA Gateway for OS/2	ISTI8000	4
SC31653200	APPC Application Suite V1 User's Guide	APPA2000	4
SC31653300	APPC Application Suite V1 Administration	APPH0000	4
SC31653400	APPC Application Suite V1 Programming	APPP1000	4
SC31680702	SNA File Services Reference	D50A3201	4
SC31680802	SNA LU 6.2 Peer Protocols Reference	D50A3001	4
SC31682101	SAA CPI Resource Recovery Reference	CN1R1000	1,5,6
SC31683300	CID Enablement of DOS LANs	E2CI0000	4
SC31702500	Sample Network for NCP V6R2 and VTAM V4	BK4G2000	4
SC31703800	SystemView Structure	E2BB2000	4
SC31712200	Planning for NetView, NCP, and VTAM	BK7D0001	4
SC31712300	Planning for Integrated Networks	BK7D3001	4
SC31806200	Planning for Integrated Networks	BK7D3002	3
SC31806300	Planning for NetView, NCP, and VTAM	BK7D0002	3
SC31813400	SNA Sync Point Services Architecture Reference	D50A5200	4
SC31865400	TPNS Function and Service Enhancement Version 3 Release 5	ITPW7000	4
SC31871900	TPNS Test Manager User's Guide and Reference Version 3 Release 5	ITPW8000	4
SC33032801	GDDM-PGF V2R1.3 Interactive Chart Utility	ADMC1A00	3
SC33033001	GDDM-PGF V2R1.3 Vector Symbol Editor	ADMP3A00	3
SC33033301	GDDM-PGF V2R1.3 Programming Reference	ADMP1A02	3
SC33033400	GDDM-GKS V1R1 Programming Guide and Reference	ADMK1A00	3
SC33033800	GDDM Interactive Map Definition V2R1.1	AEMM0A00	3
SC33047902	GDDM-IVU V1R1.3	ADMV0A02	3
SC33080712	MQSeries Application Programming Guide	CSQZAL05	3
SC33086701	GDDM V3R2 Base Appl Prog Gde	ADMA1A03	3
SC33086802	GDDM V3R2 Base Appl Prog Ref	ADMB1A04	3
SC33086901	GDDM V3R2 Messages	ADMD1A03	3
SC33087001	GDDM V3R2 Diagnosis	ADMD2A03	3
SC33087102	GDDM V3R2 Customization and Administration	ADMS7A05	3
SC33087501	GDDM V3R2 User's Guide	ADMU1A03	3

Order No.	Title	File name	Disc
SC33091301	GDDM-PGF V2R1.3 Application Programming Guide	ADMP4A01	3
SC33092001	GDDM V3R2 Image Symbol Editor	ADMU3A03	3
SC33136913	MQSeries MQSC Command Reference	CSQZAJ05	3
SC33148208	MQSeries Programmable System Management	CSQZAI03	3
SC33164200	MQSeries for AT&T GIS V2 R2.0 System Management Guide	AMQA2800	3
SC33167308	MQSeries Application Programming Reference	CSQZAK05	3
SC33177600	GDDM-PGF V2R1.3 OPS User's Guide	ADMU4A00	3
SC33187205	MQSeries Intercommunication	CSQZAE05	3
SC33187301	MQSeries System Administration	AMQZAG01	3
SC33187705	MQSeries Using C++	AMQZAN05	3
SC33673100	VSE/VSAM V6R4 Commands	IESVOE00	4
SC33673200	VSE/VSAM V6R4 User's Guide and Application Programming	IESVGE00	4
SC33679601	VSE/ESA V2R5.0 Messages and Codes Volume 1	IESME110	4
SC33798606	z/OS V1R7.0 and z/VM 5.3 HCD Messages	CBDZME40	5
* SC33798608	z/OS V1R9.0 and z/VM 5.3 HCD Messages	CBDZME60	1,6
SC33798906	z/OS V1R7.0 and z/VM 5.3 HCM User's Guide	EEQZUG40	5
* SC33798908	z/OS V1R9.0 and z/VM 5.3 HCM User's Guide	EEQZUG60	1,6
* SC34316420	IBM Softcopy Reader User's Guide Version 3.7.0	HLCRUG20	1,3,4,5,6
SC34427000	ISPF and ISPF/PDF Primer	ISRVPB01	3
SC34427300	ISPF Guide and Reference	ISRVRI01	3
SC34430000	ISPF/PDF Services	ISRVSP01	3
SC34430200	ISPF/PDF Edit and Edit Macros	ISRVRE01	3
SC34430500	ISPF and ISPF/PDF Planning and Customizing, Version 3, Release 2 for VM	ISRVIB01	3
SC34430600	ISPF/PDF Guide Version 3, Release 2 for VM	ISRVRP01	3
SC34430800	ISPF/PDF Library Management Facility, Version 3, Release 2 for VM	ISRVRL01	3
SC34500806	BookMaster V1R4.0 Creating Named Styles	EDFCMA01	3
SC34500905	BookMaster V1R4.0 User's Guide	EDFUMA02	3
SC34501005	BookMaster V1R4.0 Reference Summary	EDFSMA02	3
SC34501204	BookMaster 1.4.0 Text Programmer's Notebook	EDFTMA02	3
SC34501500	BookMaster Creating Line-Numbered Documents	EDFNMA00	3
SC34510702	BookMaster Messages	EDFMMA00	3
SC34534903	MQSeries Queue Manager Clusters	CSQZAH03	3
SC34537401	MQSeries for OS/390 V2R1.0 System Management Guide	CSQRAP01	3
SC34538701	MQSeries for Windows NT Using the Component Object Model Interface	AMQTAN01	3
SC34539001	MQSeries Administration Interface Programming Guide & Reference	CSQZAT01	3
SC34540400	MQSeries LotusScript Extension	AMQZAU00	3
SC34555800	MQSeries for AS/400 V5R1 System Administration	AMQWAG00	3
SC34555900	MQSeries for AS/400 V5R1 Application Programming Reference	AMQWAK00	3
SC34560404	MQSeries Application Messaging Interface	AMTYAK03	3
SC34565100	MQSeries for OS/390 Version 5 Release 2 System Setup Guide	CSQSAV00	3
SC34565200	MQSeries for OS/390 Version 5 Release 2 System Administration Guide	CSQSAW00	3
SC34576001	MQSeries Event Monitoring	CSQZAX01	3
SC38101419	RACF: Messages and Codes	ICHVA604	5,6
SH12507902	SearchManager/370 Diagnosis Guide VM	FCAD0301	4
SH12548206	NetView FTP Customization	DVGC0001	4
SH12548307	NetView FTP Messages and Codes	DVGM0002	4
SH12565604	NetView FTP for MVS User's Guide	DVGU1002	4
SH12565704	NetView FTP for MVS Installation Operation and Administration	DVGR1002	4
SH12567301	NetView FTP for VSE User's Guide	DVGU2000	4

Order No.	Title	File name	Disc
SH12567401	NetView FTP for VSE Installation Operation and Administration	DVGR2000	4
SH12567501	NetView FTP for VM User's Guide	DVGU3000	4
SH12567601	NetView FTP for VM Installation Operation and Administration	DVGR3000	4
SH12577601	NetView FTP for OS/400 Installation Operation and Administration	DVGU4000	4
SH12582503	SearchManager/370 User's Guide VM	FCAU0301	4
SH12582605	SearchManager/370 API for MVS and VM	EYX0Q003	4
SH12590302	SearchManager/370 Administration Guide VM	FCAA0302	4
SH12605201	NetView FTP Parameter Reference	DVGR0001	4
SH12608001	NetView FTP for OS/2, DOS, Windows WS V1R1 Installation and User's Guide	DVGU7001	4
SH12617701	NetView FTP for OS/400 V3R6 Installation and User's Guide	DVGU9001	4
SH12618700	NetView FTP AIX Installation and User's Guide	DVGU8000	4
SH12622500	SearchManager/370 Client for Windows User's	FWCU0A00	4
SH19500000	DataRefresher V1R1 Messages and Codes	DVROVM00	3
SH19611603	SDF II MVS Inst.&Migration Gde	DGI0K400	4
SH19611703	SDF II VM Inst.&Migration Gde	DGI0L400	4
SH19611802	SDF II Primer for CICS/BMS	DGI0D300	4
SH19611902	SDF II Primer for ISPF Program	DGI0F300	4
SH19645302	SDF II Primer for IMS/MFS	DGI0G300	4
SH19645802	SDF II Preparing a Prototype	DGI0M300	4
SH19645902	SDF II Primer for GDDM-IMD/CSP	DGI0E300	4
SH19696201	NPM V2R2 User's Guide	FNMA2100	4
SH19696301	NPM V2R2 Desk/2 User's Guide	DCZVU100	4
SH19696401	NPM V2R2 Installation and Customization	FNMH7300	4
SH19696501	NPM V2R2 Reports and Record Formats	FNMM7300	4
SH19696601	NPM V2R2 Messages and Codes	FNMM4300	4
SH19696700	NPM V2R1.0 Graphic Subsystem	FNMM6200	4
SH19699500	DataRefresher V1R1 Administration Guide	DVRCVM00	3
SH19699600	DataRefresher V1R1 MVS and VM User's Guide	DVRHVM00	3
SH19699700	DataRefresher V1R1 OS/2 User's Guide	DVRKVM00	3
SH19699800	DataRefresher V1R1 Exit Routines	DVRPVM00	3
SH19699900	DataRefresher V1R1 Command Reference	DVRLVM00	3
SH19816005	REXX on zSeries User's Guide and Reference	H1981605	4
SH19816500	SDF II MVS/VM Gen.Introd	DGI0B300	4
SH19817902	REXX on zSeries Diagnosis Guide	H1981792	4
SH19822102	DITTO/ESA V1R3 User's Guide and Reference	DITU1A02	3
SH20248808	TPNS V3R5 Planning and Installation	ITPPI001	4
SH20248908	TPNS V3R5 Language Reference	ITPLR001	4
SH20918607	DCF V1R4.0: GML User's Guide	DSM04M00	3
SH20918706	DCF V1R4.0: GML Starter Set Ref.	DSM05M00	3
SH23001600	Installing and Using BrowseMaster Version 2	EMGIRA00	3
SH24521903	VM RSCS V3R2.0 Planning and Installation	DMTA2A03	5,6
SH24522003	VM RSCS V3R2.0 Operation and Use	DMTA3A03	5,6
SH24522103	VM RSCS V3R2.0 Messages and Codes	DMTA4A03	5,6
SH24522203	VM RSCS V3R2.0 Exit Customization	DMTA5A03	5,6
SH24524802	VM RSCS Data Interchange Manager Installing, Managing, and Using	DMTA8A02	5,6
SH26407502	ADSM V3R1 Using the UNIX Backup-Archive Client	CP5EC502	4
SH26407602	ADSM V3R1 Using the OS/2 Backup-Archive Client	CP5EC402	4
SH26407702	ADSM V3R1 Using the Novell NetWare Backup-Archive Client	CP5EC302	4
SH26407802	ADSM V3R1 Using the Microsoft Windows Backup-Archive Client	CP5EC602	4
SH26408002	ADSM V3R1 Installing the Clients	CP5ECI02	4
SH26408201	ADSM V3R1 Trace Facility Guide	CP5ECT01	4

Order No.	Title	File name	Disc
SH35004809	Document Composition Facility and Document Library Facility: Messages	DSMM9M00	3
SH35006907	DCF V1R4.0: SCRIPT/VS Text Programmer's Guide	DSMP7M00	3
SH35007007	DCF V1R4.0: Language Reference	DSML7M00	3
SH52024702	Installing GDQF V2.2.0 Base	EMGH3A00	3
SH52025101	Using GDQF V2.2.0 Util/Subrts.	EMGH4A00	3
SH52025201	Using GDQF V2.2.0 Base on VM	EMGVHA00	3
SH52025401	Install/Use GDQF V2.2.0 CADAM	EMGC3A00	3
SH52025501	Install/Use GDQF V2.2.0 CATIA	EMGT3A00	3
SH52054000	IGES Processor Using IGES Processor	EGD54000	3
SH52054100	IGES Processor Using IGES Format	EGD54100	3
SH52054200	IGES Processor Using Cadam Exchange	EGD54200	3
SH52054300	IGES Processor Using Drawing Interchange	EGD54300	3
SK2T200701	Estimating Storage for VTAM V4R2 for MVS, VM, and VSE	ISTE8001	4
SL23018801	OSI/Communications Subsystem for MVS and VM Operation	QBKAM100	4
SL23019002	OSI/Communications Subsystem Programming Reference	QBKA1X02	4
SL23019101	OSI/Communications Subsystem Programming Concepts and Guide	QBKA1Y01	4
SL23019201	OSI/Communications Subsystem Abstract Syntax Checker Reference	QBKA1Z01	4
SL23019301	OSI/Communications Subsystem Programming with the Starter Set	QBKAC101	4
SL23020101	OSI/Communications Subsystem COBOL Language Examples	QBKAC201	4
SL23020201	OSI/Communications Subsystem C Language Examples	QBKAC301	4
SL23020601	OSI/Communications Subsystem for MVS and VM Description of Enhancements	QBKAB400	4
SL23020700	OSI Trace Analyzer	QBKAS700	4
SL26001805	CMS/TSO Pipelines: Author's Edition	DFSC4A00	1,6
SV40012800	APPN Extended Border Node Architecture Reference	D50L1000	4
SV40012901	APPN Branch Extender Architecture Reference	D50L2001	4
SV40101004	APPN Dependent LU Requester Architecture Reference	D50A5104	4
SV40101804	APPN High Performance Routing Architecture Reference	D50H6003	4
SX09121101	IBM C/370 Reference Summary, Version 2.1.0	EDCCX000	3
SX09124701	IBM SAA AD/Cycle C/370 Reference Summary, Version 1.2	EDCRS001	3
SX11611002	DITTO/ESA V1R3 Reference Summary	DITRSA02	3
SX24525703	VM RSCS V3R2.0 Reference Summary	DMTB3A00	5,6
SX26375107	VS FORTRAN V2R6.0 Reference Summary	AFBRS000	4
SX26382101	PL/I MVS & VM V1R1.1 Ref. Summary	IBM3R101	4
SX75020501	VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Operation Quick Reference	ISTM2101	4
SX75020600	VTAM V4R2 for MVS/ESA Programming Quick Reference	ISTQ4100	4
S544311500	DCF V1R3.2: Bar Code User's Gde	DSM06M00	3
S544313000	DCF V1R3.2: ODF Reference	DSM0CM00	3
S544348401	DCF V1R4.0: Post-Processor Examples	DSM0EM00	3
S544364301	PSF/VM Security Guide	APRV6M00	4
S544367700	PSF/VM: Application Programming Guide	APRU6M00	4
S544368000	PSF/VM: System Programming Guide	APRS6M00	4
S544368100	PSF/VM: Messages and Codes	APRM6M00	4
S544368200	PSF/VM: Operator's Guide	APRO6M00	4
S544370203	Overlay Generation Language/370: User's Guide and Reference	HB1U3MST	4
S544379501	DCF V1R4.0: DBCS User's Guide4	DSMD1MOO	3
S544387202	AFP: Application Programming Interface	HA5E2M00	4
S544387302	API COBOL Language Reference	HA5R2M00	4
S544387401	API PL/1 Language Reference	HA5Q1M00	4
S544528503	ACIF: User's Guide	IB6A9103	4



---

## All-disc shelves in this collection

Note: These numbers are estimates.

### All-disc 1 shelf (disc 1)

Title	File name	MB
All-disc 1 bookshelf	EZ2VM11F	0.02
All-disc 1 bookindex	EZ2VM11F	32.65
All books on disc 1	N/A	228.98
All-disc 1 extended shelf	N/A	N/A
All PDFs on disc 1	N/A	N/A
<b>Total size:</b>		<b>261.66</b>

### All-disc 2 shelf (disc 2)

Title	File name	MB
All-disc 2 bookshelf	N/A	N/A
All-disc 2 bookindex	N/A	N/A
All books on disc 2	N/A	N/A
All-disc 2 extended shelf	EZ2VM21F	0.07
All PDFs on disc 2	N/A	581.12
<b>Total size:</b>		<b>581.20</b>

### All-disc 3 shelf (disc 3)

Title	File name	MB
All-disc 3 bookshelf	EZ2VM30A	0.02
All-disc 3 bookindex	EZ2VM30A	24.60
All books on disc 3	N/A	165.04
All-disc 3 extended shelf	EZ2VM30A	0.03
All PDFs on disc 3	N/A	192.21
<b>Total size:</b>		<b>381.90</b>

### All-disc 4 shelf (disc 4)

Title	File name	MB
All-disc 4 bookshelf	EZ2VM403	0.02
All-disc 4 bookindex	EZ2VM403	29.02
All books on disc 4	N/A	206.99
All-disc 4 extended shelf	EZ2VM403	0.01
All PDFs on disc 4	N/A	33.93
<b>Total size:</b>		<b>269.97</b>

## All-disc 5 shelf (disc 5)

Title	File name	MB
All-disc 5 bookshelf	EZ2VM501	0.01
All-disc 5 bookindex	EZ2VM501	22.18
All books on disc 5	N/A	137.76
All-disc 5 extended shelf	EZ2VM501	0.05
All PDFs on disc 5	N/A	379.46
<b>Total size:</b>		<b>539.47</b>

## All-disc 6 shelf (disc 6)

Title	File name	MB
All-disc 6 bookshelf	EZ2VM601	0.01
All-disc 6 bookindex	EZ2VM601	24.60
All books on disc 6	N/A	177.47
All-disc 6 extended shelf	EZ2VM601	0.06
All PDFs on disc 6	N/A	444.09
<b>Total size:</b>		<b>646.23</b>

---

## Bookshelves in this collection

### AD/Cycle C/370 V1R2.0 (Disc 3)

Product Name (Number): AD/Cycle C/370 Version 1 Release 2.0 (5688-216)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	EDCCL003	0.01
<b>Shelf Search Index</b>	N/A	EDCCL003	1.60
Ad/Cycle C/370 Library Reference: OpenEdition MVS Sockets	SC23302400	BPXB7M00	0.46
IBM SAA AD/Cycle C/370 General Information, Release 2.0	GC09135801	EDCGI001	0.29
IBM SAA AD/Cycle C/370 Language Reference Version 1.2	SC09176200	EDCLR000	0.56
IBM SAA AD/Cycle C/370 Library Reference Version 1.2	SC09176100	EDCLB000	1.52
IBM SAA AD/Cycle C/370 Migration Guide	SC09135903	EDCMG002	0.39
IBM SAA AD/Cycle C/370 Reference Summary, Version 1.2	SX09124701	EDCRS001	0.10
IBM SAA AD/Cycle C/370 User's Guide Version 1.2	SC09176300	EDCUG000	0.97
IBM SAA AD/Cycle C/370 V1.2 Programming Guide for C/370 V2.2 Library	SC09184100	EDCPN000	1.49
IBM SAA AD/Cycle C/370 V1.2 Programming Guide for LE/370 V1.3	SC09184000	EDCPL000	1.52
<b>Total size</b>			<b>8.91</b>

### Booklet for z/VM Collection, September 2008 (Discs 1,3,4,5,6)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	EZ2VMSG3	0.01
* <b>Shelf Search Index</b>	N/A	EZ2VMSG3	0.14
* Booklet for z/VM Collection, September 2008	SC23371325	EZ2VMBG3	0.33
<b>Total size</b>			<b>0.48</b>

### BookManager READ/VM and BUILD/VM V1R3 (Disc 3)

Product Names (Numbers): Bookmanager BUILD/VM Version 1 Release 3.0 (5684-026), BookManager READ/VM Version 1 Release 3.0 (5684-062)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	EIJEDJ05	0.01
<b>Shelf Search Index</b>	N/A	EIJEDJ05	0.55
BookManager BUILD/VM Installation and Customization-Release 2	SC23045104	EDJ04M10	0.16
BookManager BUILD/VM Licensed Program Specifications	GC23045201	EDJ05M03	0.03
BookManager BUILD/VM Preparing Online Books_ (Release 2)	SC23045001	EDJ03M11	0.32
BookManager READ/VM and BUILD/VM GI (Release 2)	GC23044701	EIJ01M06	0.19
BookManager READ/VM Displaying Online Books (Release 2)	SC23044901	EIJ03M11	0.57
BookManager READ/VM Getting Started & Cmd. Summary (Release 2)	SC23044801	EIJ02M07	0.07
BookManager READ/VM Installation and Customization_Release 2	SC23045504	EIJ04M13	0.20
BookManager READ/VM LPS Release 2	GC23045601	EIJ05M03	0.03

Title	Order No.	File Name	MB
Writing Softcopy for BookManager	SC22001103	AF003M05	0.37
<b>Total size</b>			<b>2.50</b>

## BookMaster V1R4 (Disc 3)

**Product Name (Number):** IBM Publishing Systems BookMaster Version 1  
Release 4.0 (5688-015)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	EDF01A02	0.01
<b>Shelf Search Index</b>	N/A	EDF01A02	0.73
BookMaster Creating Line-Numbered Documents	SC34501500	EDFNMA00	0.06
BookMaster Messages	SC34510702	EDFMMA00	0.28
BookMaster V1R4.0 Creating Named Styles	SC34500806	EDFCMA01	1.05
BookMaster V1R4.0 General Information	GC34500607	EDFGMA02	0.20
BookMaster V1R4.0 Reference Summary	SC34501005	EDFSMA02	0.17
BookMaster V1R4.0 User's Guide	SC34500905	EDFUMA02	1.48
BookMaster 1.4.0 Text Programmer's Notebook	SC34501204	EDFTMA02	0.32
<b>Total size</b>			<b>4.30</b>

## BrowseMaster V2R1 (Disc 3)

**Product Name (Number):** BrowseMaster Version 2 Release 1.0 (5688-224)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	EMGIRA00	0.01
<b>Shelf Search Index</b>	N/A	EMGIRA00	0.18
Installing and Using BrowseMaster Version 2	SH23001600	EMGIRA00	0.90
<b>Total size</b>			<b>1.09</b>

## C VM/ESA V3R1.0 (Disc 3)

**Product Name (Number):** IBM C for VM/ESA Version 3 Release 1.0 (5654-033)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	CBCVBS10	0.01
<b>Shelf Search Index</b>	N/A	CBCVBI10	1.22
C for VM/ESA Library Reference	SC23390802	EDCLV010	2.09
C VM/ESA V3R1.0 Compiler and Run-time Migration Guide	SC09214700	CBCVMG00	0.11
C VM/ESA V3R1.0 Diagnosis Guide	SC09214900	CBCVDG00	0.13
C VM/ESA V3R1.0 Language Reference	SC09215300	CBCVLR00	0.47
C VM/ESA V3R1.0 Programming Guide	SC09215100	CBCVPG00	1.29
C VM/ESA V3R1.0 User's Guide	SC09215200	CBCVUG00	0.57
IBM OE for VM/ESA V2R1.0 Sockets Reference	SC24574100	HCSP7A00	0.47
<b>Total size</b>			<b>6.36</b>

## C/C++ for z/VM V1R1 (Disc 1)

**Product Name (Number):** C/C++ for z/VM V1R1 Online Product Library Version 1  
Release 1.00 (5654-A22)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	CBCMBS04	0.01
<b>Shelf Search Index</b>	N/A	CBCMBS04	2.13
C/C++ Language Reference	SC09481501	CBCLR110	2.40
IBM C/C++ for z/VM Run-Time Library Reference	SC09762403	CBCVML03	2.40
IBM C/C++ for z/VM User's Guide	SC09762500	CBCVMU00	0.37
IBM C/C++ Legacy Class Libraries Reference V1R5	SC09765200	CBCCL100	0.41
z/OS V1R2 C/C++ Messages	GC09481900	CBCDG100	0.69
z/OS V1R2 C/C++ User's Guide	SC09476701	CBCUG110	1.63
z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide	GC09491300	CBCMG110	0.25
z/OS V1R4.0 C/C++ Programming Guide	SC09476503	CBCPG130	2.92
<b>Total size</b>			<b>13.21</b>

## C/370 Compiler (with C/370 Library V2R2.0) V2R1.0 (Disc 3)

**Product Names (Numbers):** C/370 Compiler Version 2 Release 1.0 (5688-187),  
C/370 Library Version 2 Release 2.0 (5688-188)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	EDCCC002	0.01
<b>Shelf Search Index</b>	N/A	EDCCC002	0.73
IBM C/370 General Information, Version 2.1.0	GC09138600	EDCCG000	0.11
IBM C/370 Installation and Customization Guide, Version 2.1.0	GC09138700	EDCCI000	0.23
IBM C/370 Programming Guide, Version 2.1.0	SC09138401	EDCCP001	1.47
IBM C/370 Reference Summary, Version 2.1.0	SX09121101	EDCCX000	0.07
Systems Application Architecture CPI C Reference - Level 2	SC09130802	RAAREF00	0.59
<b>Total size</b>			<b>3.21</b>

## COBOL for OS/390 and VM V2R2 (Disc 3)

**Product Names (Numbers):** VisualAge COBOL Version 2 Release 2.0 (5639-B92), COBOL for OS/390 & VM Version 2 Release 2.0 (5645-A25), COBOL for OS/390 & VM Version 2 Release 1.0 (5648-A25), VisualAge COBOL MLE for OS/390 & VM Version 1 Release 0.0 (5648-MLE)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	IGYSH212	0.01
<b>Shelf Search Index</b>	N/A	IGYIN212	1.59
COBOL and CICS Command Level Conversion Aid for OS/390 & MVS & VM	SC26940001	IGYCCM01	0.68
COBOL for OS/390 & VM V2 R2 Customization under OS/390	GC26904502	IGYIC202	0.15
COBOL for OS/390 & VM V2 R2 Licensed Program Specifications	GC26904402	IGYLP202	0.03
COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide	GC26476405	IGYMG202	1.02
COBOL for OS/390 & VM V2R2 Programming Guide	SC26904905	IGYPG205	3.70
COBOL Language Reference V2 R2	SC26904604	IGYLR205	1.45

Title	Order No.	File Name	MB
COBOL Millennium Language Extensions Guide	GC26926604	IGYML204	0.25
Debug Tool User's Guide and Reference	SC09213708	CBCDT040	0.97
VS COBOL II V1R4.0 Application Programming Guide for MVS and CMS	SC26404505	IGYA1101	1.06
<b>Total size</b>			<b>10.91</b>

## DataRefresher V1R1 (Disc 3)

Product Name (Number): DataRefresher Version 1 Release 1.0 (5696-703)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DVRSH000	0.01
<b>Shelf Search Index</b>	N/A	DVRIN000	1.01
DataRefresher V1R1 Administration Guide	SH19699500	DVRCVM00	0.72
DataRefresher V1R1 An Introduction	GH19699301	DVRAVM01	0.20
DataRefresher V1R1 Command Reference	SH19699900	DVRLVM00	0.46
DataRefresher V1R1 Exit Routines	SH19699800	DVRPVM00	0.32
DataRefresher V1R1 Installation and Customization Tips	GC26880200	DVRIVM00	0.84
DataRefresher V1R1 Messages and Codes	SH19500000	DVROVM00	1.09
DataRefresher V1R1 MVS and VM User's Guide	SH19699600	DVRHVM00	0.34
DataRefresher V1R1 OS/2 User's Guide	SH19699700	DVRKVM00	1.59
<b>Total size</b>			<b>6.58</b>

## DCF V1R4.0 (Disc 3)

Product Name (Number): Document Composition Facility Version 1 Release 4.0 (5748-XX9)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DSM0PA04	0.01
<b>Shelf Search Index</b>	N/A	DSM0PA04	1.26
DCF V1R3.2: SMFF Prog. Dir./MVS	G544368500	DSM0KM00	0.06
DCF V1R3.2: Bar Code User's Gde	S544311500	DSM06M00	1.41
DCF V1R3.2: GML Applications Gde	G544330500	DSM0DM00	0.52
DCF V1R3.2: Intro. to GML	G544319200	DSM03M00	0.27
DCF V1R3.2: ODF Prog. Dir./MVS	G544368700	DSM0IM00	0.10
DCF V1R3.2: ODF Prog. Dir./VM	G544368600	DSM0JM00	0.05
DCF V1R3.2: ODF Reference	S544313000	DSM0CM00	0.70
DCF V1R3.2: ODF User's Guide	G544312900	DSM0BM00	0.30
DCF V1R4.0 & DLF V1R3.0 GIM	GH20915810	DSM02M00	0.52
DCF V1R4.0: ABOUT DCF	G520636201	DSM01M00	0.32
DCF V1R4.0: DBCS User's Guide4	S544379501	DSMD1MOO	0.20
DCF V1R4.0: GML Starter Set Ref.	SH20918706	DSM05M00	0.54
DCF V1R4.0: GML User's Guide	SH20918607	DSM04M00	0.84
DCF V1R4.0: Language Reference	SH35007007	DSML7M00	1.18
DCF V1R4.0: Post-Processor Examples	S544348401	DSM0EM00	0.06
DCF V1R4.0: Prog. Dir./MVS	G544366900	DSM0FM00	0.24
DCF V1R4.0: Prog. Dir./VSE	G544367100	DSM0HM00	0.11
DCF V1R4.0: SCRIPT/VS Text Programmer's Guide	SH35006907	DSMP7M00	1.13
Document Composition Facility and Document Library Facility: Messages	SH35004809	DSMM9M00	0.25
VM PD: DCF V1R4.0 & SMFF V1R3.2	G544367000	DSM0GM00	0.12

Title	Order No.	File Name	MB
<b>Total size</b>			<b>10.19</b>

## DITTO for ESA Release 3 (Disc 3)

**Product Names (Numbers):** DITTO for VSE Version 01 Release 03.00 (5648-099), DITTO for VM Version 01 Release 03.00 (5654-029), DITTO for ESA for OS/390 Version 01 Release 03.00 (5655-103)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DITSHA00	0.01
<b>Shelf Search Index</b>	N/A	DITINA01	0.32
DITTO/ESA V1R3 Installation and Customization Guide	GC26959800	DITI1A00	0.19
DITTO/ESA V1R3 Reference Summary	SX11611002	DITRSA02	0.05
DITTO/ESA V1R3 User's Guide and Reference	SH19822102	DITU1A02	0.70
<b>Total size</b>			<b>1.27</b>

## EREP V3R5 (Disc 1)

**Product Names (Numbers):** OS/390 Version 1 Release 1.0 (5645-001), Environmental Record Editing and Printing Program for VM Version 3 Release 5.0 (5654-260), Environmental Record Editing and Printing Program for VSE Version 3 Release 5.0 (5656-260), Environmental Record Editing and Printing Program for MVS Version 3 Release 5.0 (5658-260)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	IFC5BK07	0.01
* <b>Shelf Search Index</b>	N/A	IFC5BK07	0.09
* EREP User's Guide	GC35015102	IFC5G102	0.27
* EREP V3R5 Reference	GC35015204	IFC5R104	1.22
<b>Total size</b>			<b>1.59</b>

## ESA/390 Architecture (Disc 1)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DA3413A9	0.01
<b>Shelf Search Index</b>	N/A	DA3413A9	1.16
Enterprise Systems Architecture/390 Data Compression	SA22720801	DZ9AR602	0.12
ESA/390 Common I/O-Device Commands	SA22720401	DZ9AR501	0.10
ESA/390 ESCON Channel-to-Channel Adapter	SA22720300	DZ9AR300	0.08
ESA/390 ESCON I/O Interface	SA22720202	DZ9AR202	0.42
ESA/390 Principles of Operation	SA22720108	DZ9AR008	2.25
ESA/390 Vector Operations	SA22720700	DZ9AR700	0.26
S/360 S/370 Channel-To-Channel Adapter	SA22709101	DZ9AR401	0.11
S/360 S/370 S/390 I/O Interface Channel to Control Unit	GA22697410	DZ9AR110	1.07
OEMI			
<b>Total size</b>			<b>5.58</b>

## GDDM V3R2 (Disc 3)

**Product Name (Number):** GDDM/VM Version 3 Release 2.0 (5684-168)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	ADMDSH06	0.01
<b>Shelf Search Index</b>	N/A	ADMDSH06	2.61
GDDM Interactive Map Definition V2R1.1	SC33033800	AEMM0A00	0.46
GDDM V3R2 Base Appl Prog Gde	SC33086701	ADMA1A03	1.92
GDDM V3R2 Base Appl Prog Ref	SC33086802	ADMB1A04	2.49
GDDM V3R2 Customization and Administration	SC33087102	ADMS7A05	3.04
GDDM V3R2 Diagnosis	SC33087001	ADMD2A03	1.18
GDDM V3R2 General Information	GC33086603	ADMG1A05	0.20
GDDM V3R2 Image Symbol Editor	SC33092001	ADMU3A03	1.47
GDDM V3R2 Messages	SC33086901	ADMD1A03	0.83
GDDM V3R2 User's Guide	SC33087501	ADMU1A03	0.64
GDDM-GKS V1R1 Programming Guide and Reference	SC33033400	ADMK1A00	1.13
GDDM-IVU V1R1.3	SC33047902	ADMV0A02	0.77
GDDM-PGF V2R1.3 Application Programming Guide	SC33091301	ADMP4A01	1.21
GDDM-PGF V2R1.3 Interactive Chart Utility	SC33032801	ADMC1A00	6.83
GDDM-PGF V2R1.3 OPS User's Guide	SC33177600	ADMU4A00	1.50
GDDM-PGF V2R1.3 Programming Reference	SC33033301	ADMP1A02	1.65
GDDM-PGF V2R1.3 Vector Symbol Editor	SC33033001	ADMP3A00	2.13
GDDM/MVS V3R2 Program Directory	GC33180101	ADMS4A01	0.18
GDDM/VM V3R2 Program Directory	GC33180201	ADMS5A01	0.12
GDDM/VSE V3R2 Program Directory	GC33180301	ADMS6A01	0.10
<b>Total size</b>			<b>30.47</b>

## GDQF V2R2 for VM (Disc 3)

**Product Name (Number):** Graphical Display and Query Facility Version 2 Release 2.0 (5688-169)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	EMGVMA00	0.01
<b>Shelf Search Index</b>	N/A	EMGVMA00	0.69
Install/Use GDQF V2.2.0 CADAM	SH52025401	EMGC3A00	1.00
Install/Use GDQF V2.2.0 CATIA	SH52025501	EMGT3A00	0.94
Installing GDQF V2.2.0 Base	SH52024702	EMGH3A00	0.58
Using GDQF V2.2.0 Base on VM	SH52025201	EMGVHA00	1.59
Using GDQF V2.2.0 Util/Subrts.	SH52025101	EMGH4A00	0.55
<b>Total size</b>			<b>5.36</b>

## High Level Assembler for MVS and VM and VSE V1R5.0 (Disc 1)

**Product Names (Numbers):** High Level Assembler for OS/390 Version 1 Release 1.0 (5645-001), High Level Assembler for OS/390 Version 1 Release 2.2 (5645-001), High Level Assembler for OS/390 Version 2 Release 6.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 5.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 8.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 4.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 7.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 9.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 10.0 (5647-A01), HLASM for MVS & VM & VSE Version 1 Release 4.0 (5696-234),



HLASM for MVS&VM&VSE Version 1 Release 3.00 (5696-234), High Level Assembler for MVS/VM/VSE Version 1 Release 2.0 (5696-234)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	ASMSH020	0.01
<b>Shelf Search Index</b>	N/A	ASMIN020	1.13
High Level Assembler for MVS & VM & VSE V1 R5 IDF Reference Summary	GC26871204	ASMTIS10	0.13
HLASM for MVS & VM & VSE V1R5 Toolkit IDF User's Guide	GC26870905	ASMTIU10	0.61
High Level Assembler for MVS & VM & VSE & Installation & Customization R5	SC26349403	ASMI1010	0.40
High Level Assembler for MVS & VM & VSE General Information V1R5	GC26494304	ASMG1010	0.21
High Level Assembler for MVS & VM & VSE Language Reference V1 R5	SC26494004	ASMR1010	0.77
High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R5	SC26494104	ASMP1010	0.89
High Level Assembler MVS & VM & VSE V1.5 Toolkit Feat.User's Gd	GC26871008	ASMTUG10	2.22
HLASM MVS & VM & VSE V1.5 Toolkit Install & Customize	GC26871107	ASMTIC10	0.23
<b>Total size</b>			<b>6.60</b>

## HLASM for z/OS and z/VM and z/VSE R6 (Disc 1)

**Product Names (Numbers):** High Level Assembler for OS/390 Version 1 Release 2.2 (5645-001), High Level Assembler for OS/390 Version 1 Release 1.0 (5645-001), High Level Assembler for OS/390 Version 2 Release 5.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 7.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 6.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 4.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 9.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 8.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 10.0 (5647-A01), HLASM for MVS&VM&VSE Version 1 Release 3.00 (5696-234), HLASM for MVS & VM & VSE Version 1 Release 4.0 (5696-234), High Level Assembler for MVS/VM/VSE Version 1 Release 2.0 (5696-234)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	ASMSH030	0.01
* <b>Shelf Search Index</b>	N/A	ASMSH030	1.12
* High Level Assembler for z/OS & z/VM & z/VSE V1R6 Installation & Customization	SC26349404	ASMI1020	0.40
* HLASM for z/OS & z/VM & z/VSE R6 General Information	GC26494305	ASMG1020	0.20
* HLASM for z/OS & z/VM & z/VSE R6 IDF Reference Summary	GC26871205	ASMTIS20	0.14
* HLASM for z/OS & z/VM & z/VSE R6 Language Reference	SC26494005	ASMR1020	0.79
* HLASM for z/OS & z/VM & z/VSE R6 Programmer's Guide	SC26494105	ASMP1020	0.91
* HLASM for z/OS & z/VM & z/VSE R6 Toolkit Feat.User's Gd	GC26871009	ASMTUG20	1.77
* HLASM for z/OS & z/VM & z/VSE R6 Toolkit IDF User's Guide	GC26870906	ASMTIU20	0.60
* HLASM for z/OS & z/VM & z/VSE R6 Toolkit Install & Customize	GC26871108	ASMTIC20	0.21
<b>Total size</b>			<b>6.15</b>

## HMF/VM V1R1.1 (Disc 1)

**Product Name (Number):** SystemView Host Management Facilities/VM Version 1 Release 1.1 (5684-157)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	ACVA2A02	0.01
<b>Shelf Search Index</b>	N/A	ACVA2A02	0.43
Host Management Facilities/VM General Information	GC24561203	ACVA1A02	0.13
Host Management Facilities/VM Licensed Programming Spec	GC24561102	ACVA0A02	0.03
Host Management Facilities/VM Messages and Codes	SC24561602	ACVA5A02	0.25
Host Management Facilities/VM Planning and Tailoring	SC24561402	ACVA3A02	0.52
Host Management Facilities/VM User's Guide and Reference	SC24561502	ACVA4A02	0.42
<b>Total size</b>			<b>1.79</b>

## IBM Online Library Reference Bookshelf (Discs 1,3,4,5,6)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	AB0RWT2X	0.01
* <b>Shelf Search Index</b>	N/A	AB0RWT2X	0.16
* IBM SoftCopy Librarian V4R2: User's Guide	GC23341415	EBRSC18	0.12
* IBM Softcopy Reader User's Guide Version 3.7.0	SC34316420	HLCRUG20	8.65
Installing, Managing, and Using the Online Library	GC31831136	AB0IN01Q	0.16
OS/390 V2R4.0 Bookmanager Hints and Tips	GC28198702	E0Z1J102	0.05
<b>Total size</b>			<b>9.15</b>

## ICKDSF R17 for z/OS, z/VM, and z/VSE (Disc 1)

**Product Names (Numbers):** ICKDSF for MVS Version 1 Release 17.0 (5655-257), ICKDSF for VM Version 1 Release 17.0 (5684-042), ICKDSF for VSE Version 1 Release 17.0 (5747-DS1), ICKDSF for VSE Version 1 Release 17.0 (5747-DS2)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	ICK4191A	0.01
* <b>Shelf Search Index</b>	N/A	ICK4191A	0.47
* Device Support Facilities User's Guide and Reference R17	GC35003334	ICK4020H	1.80
<b>Total size</b>			<b>2.28</b>

## IGES Processor V3R1 (Disc 3)

**Product Name (Number):** Initial Graphics Exchange Specification Processor Version 3 Release 1.0 (5648-001)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	EGDH3101	0.01
<b>Shelf Search Index</b>	N/A	EGDH3101	0.41
IGES Processor Using Cadam Exchange	SH52054200	EGD54200	0.63
IGES Processor Using Drawing Interchange	SH52054300	EGD54300	0.38
IGES Processor Using IGES Format	SH52054100	EGD54100	0.68

Title	Order No.	File Name	MB
IGES Processor Using IGES Processor	SH52054000	EGD54000	0.63
<b>Total size</b>			<b>2.74</b>

## ISPF and ISPF/PDF V3R2 (Disc 3)

**Product Names (Numbers):** ISPF Version 3 Release 2.0 (5684-043), ISPF/PDF Version 3 Release 2.0 (5684-123)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	ISRBKV01	0.01
<b>Shelf Search Index</b>	N/A	ISRBKV01	0.82
ISPF and ISPF/PDF Planning and Customizing, Version 3, Release 2 for VM	SC34430500	ISRVIB01	0.27
ISPF and ISPF/PDF Primer	SC34427000	ISRVPB01	0.53
ISPF Guide and Reference	SC34427300	ISRVRI01	1.28
ISPF/PDF Edit and Edit Macros	SC34430200	ISRVRE01	1.60
ISPF/PDF Guide Version 3, Release 2 for VM	SC34430600	ISRVRP01	2.34
ISPF/PDF Library Management Facility, Version 3, Release 2 for VM	SC34430800	ISRVRL01	0.72
ISPF/PDF Services	SC34430000	ISRVSP01	0.28
<b>Total size</b>			<b>7.85</b>

## LookAt for z/VM V5R2.0 (December 2005) (Disc 5)

**Product Name (Number):** z/VM Version 5 Release 2.0 (5741-A05)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	EZ2LKM10	0.01
<b>Shelf Search Index</b>	N/A	EZ2LKM10	3.26
z/VM V5R1.0 DFSMS/VM Messages and Codes	GC24608800	HCSM2B00	0.47
z/VM V5R2.0 CMS and REXX/VM Messages and Codes	GC24611801	HCSB5B10	1.86
z/VM V5R2.0 CP Messages and Codes	GC24611902	HCSB4B10	1.74
z/VM V5R2.0 Directory Maintenance Facility Messages	GC24613401	HCSL2B10	0.48
z/VM V5R2.0 Language Environment User's Guide	SC24610101	HCSN0B10	0.34
z/VM V5R2.0 OpenExtensions Commands Reference	SC24610601	HCSP3B10	1.14
z/VM V5R2.0 Other Components Messages and Codes	GC24612001	HCSB6B10	0.89
z/VM V5R2.0 Performance Toolkit	SC24613602	HCSL7B10	2.45
z/VM V5R2.0 TCP/IP Messages and Codes	GC24612401	HCSK4B10	1.63
<b>Total size</b>			<b>14.27</b>

## LookAt for z/VM V5R3.0 (February 2008) (Disc 6)

**Product Name (Number):** z/VM Version 5 Release 3.0 (5741-A05)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	EZ2LKM21	0.01
* <b>Shelf Search Index</b>	N/A	EZ2LKM21	3.69
z/VM V5R1.0 DFSMS/VM Messages and Codes	GC24608800	HCSM2B00	0.47
z/VM V5R2.0 Language Environment User's Guide	SC24610101	HCSN0B10	0.34
z/VM V5R2.0 OpenExtensions Commands Reference	SC24610601	HCSP3B10	1.14

Title	Order No.	File Name	MB
* z/VM V5R3.0 CMS and REXX/VM Messages and Codes	GC24611802	HCSB5B20	1.86
* z/VM V5R3.0 CP Messages and Codes	GC24611905	HCSB4B21	1.88
z/VM V5R3.0 Directory Maintenance Facility Messages	GC24613403	HCSL2B20	0.51
z/VM V5R3.0 Other Components Messages and Codes	GC24612002	HCSB6B20	0.90
* z/VM V5R3.0 Performance Toolkit Reference	SC24615701	HCSL7B21	1.75
z/VM V5R3.0 RACF Security Server Messages and Codes	GC24614800	HCSR6B20	0.91
z/VM V5R3.0 RSCS Networking Messages and Codes	GC24615300	HCSN3B20	0.45
z/VM V5R3.0 TCP/IP Messages and Codes	GC24612402	HCSK4B20	1.88
<b>Total size</b>			<b>15.79</b>

## LookAt for z/VM V5R4.0 (September 2008) (Disc 1)

Product Name (Number): z/VM Version 5 Release 4.0 (5741-A05)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	EZ2LKM30	0.01
* <b>Shelf Search Index</b>	N/A	EZ2LKM30	3.69
z/VM V5R1.0 DFSMS/VM Messages and Codes	GC24608800	HCSM2B00	0.47
* z/VM V5R4.0 CMS and REXX/VM Messages and Codes	GC24611803	HCSB5B30	1.88
* z/VM V5R4.0 CP Messages and Codes	GC24611906	HCSB4B30	1.92
* z/VM V5R4.0 Directory Maintenance Facility Messages	GC24613404	HCSL2B30	0.52
* z/VM V5R4.0 Language Environment User's Guide	SC24610102	HCSN0B30	0.34
* z/VM V5R4.0 OpenExtensions Commands Reference	SC24610602	HCSP3B30	1.16
* z/VM V5R4.0 Other Components Messages and Codes	GC24612003	HCSB6B30	0.91
* z/VM V5R4.0 Performance Toolkit Reference	SC24615702	HCSL7B30	1.77
* z/VM V5R4.0 RACF Security Server Messages and Codes	GC24614801	HCSR6B30	0.92
* z/VM V5R4.0 RSCS Networking Messages and Codes	GC24615301	HCSN3B30	0.52
* z/VM V5R4.0 TCP/IP Messages and Codes	GC24612403	HCSK4B30	1.75
<b>Total size</b>			<b>15.86</b>

## MQSeries - Latest Products (Disc 3)

Product Name (Number): MQSeries for VSE Version 2 Release 1.2 (5686-A06)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	AMQZA90D	0.01
* <b>Shelf Search Index</b>	N/A	AMQZA90D	6.08
MQSeries Administration Interface Programming Guide & Reference	SC34539001	CSQZAT01	0.38
MQSeries Application Messaging Interface	SC34560404	AMTYAK03	0.82
MQSeries Application Programming Guide	SC33080712	CSQZAL05	1.64
MQSeries Application Programming Reference	SC33167308	CSQZAK05	1.45
MQSeries Clients	GC33163209	CSQZAF05	0.33
MQSeries Event Monitoring	SC34576001	CSQZAX01	0.46
MQSeries for AIX V5R2 Quick Beginnings	GC33186703	AMQAAC03	0.14
MQSeries for AS/400 V5R1 Application Programming Reference	SC34555900	AMQWAK00	0.75
MQSeries for AS/400 V5R1 System Administration	SC34555800	AMQWAG00	0.34
MQSeries for AS/400 V5R2 Quick Beginnings	GC34555701	AMQWAC01	0.12
MQSeries for AT&T GIS V2 R2.0 System Management Guide	SC33164200	AMQA2800	1.27
MQSeries for Compaq Tru64 UNIX V5.1 Quick Beginnings	GC34568400	AMQ2AC00	0.14
MQSeries for Digital OpenVMS System Management Guide	GC33179101	AMQGAP01	0.72

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
MQSeries for Digital UNIX System Management Guide Version 2 Release 2.1	GC34548300	AMQUAP00	0.70
MQSeries for HP-UX V5R2 Quick Beginnings	GC33186903	AMQCAC03	0.13
MQSeries for Linux V5R2 Quick Beginnings	GC34569101	AMQ1AC01	0.14
MQSeries for OS/2 Warp V5R1 Quick Beginnings	GC33186802	AMQBAC02	0.18
MQSeries for OS/390 Internet Gateway V2R1 Program Directory	GI10251300	CSQVAC00	0.07
MQSeries for OS/390 Version 5 Release 2 Concepts and Planning Guide	GC34565000	CSQSAT00	0.98
MQSeries for OS/390 Version 5 Release 2 Messages and Codes	GC34589100	CSQSAA00	1.56
MQSeries for OS/390 Version 5 Release 2 Problem Determination Guide	GC34589200	CSQSAQ00	0.33
MQSeries for OS/390 Version 5 Release 2 System Administration Guide	SC34565200	CSQSAW00	0.45
MQSeries for OS/390 Version 5 Release 2 System Setup Guide	SC34565100	CSQSAV00	0.52
MQSeries for OS/390 V2R1.0 Messages and Codes	GC34537500	CSQRAO00	1.36
MQSeries for OS/390 V2R1.0 Problem Determination Guide	GC34537600	CSQRAQ00	0.29
MQSeries for OS/390 V2R1.0 System Management Guide	SC34537401	CSQRAP01	1.25
MQSeries for SINIX and DC/OSx V2R2 System Management Guide	GC33176800	AMQA3100	1.31
MQSeries for Solaris, Intel Platform Edition, V5.1 Quick Beginnings	GC34585100	AMQ5AC00	0.14
MQSeries for Sun Solaris V5R2 Quick Beginnings	GC33187003	AMQDAC03	0.14
MQSeries for Tandem NSK Version 2 Release 2.0.1 System Management Guide	GC33189301	AMQKAP01	0.90
* MQSeries for VSE V2 R1.2 System Management Guide	GC34536408	AMQOAP08	1.16
MQSeries for Windows NT and Windows 2000 V5R2 Quick Beginnings	GC34538901	AMQTAC01	2.14
MQSeries for Windows NT Using the Component Object Model Interface	SC34538701	AMQTAN01	0.30
MQSeries for Windows V2R0.0 User's Guide	GC33182200	AMQHAR00	0.62
MQSeries for Windows V2R1.0 User's Guide	GC33196500	AMQIAR00	1.55
MQSeries Intercommunication	SC33187205	CSQZAE05	9.33
MQSeries Introduction to Messaging and Queuing	GC33080501	H0RAA101	0.64
MQSeries link for R/3 User's Guide Version 1.2	GC33193404	AMQLAR05	0.43
MQSeries LotusScript Extension	SC34540400	AMQZAU00	0.35
MQSeries Messages	GC33187602	AMQZAO02	0.53
MQSeries MQSC Command Reference	SC33136913	CSQZAJ05	0.48
MQSeries Planning Guide	GC33134908	CSQZAB03	0.66
MQSeries Programmable System Management	SC33148208	CSQZAI03	1.02
MQSeries Queue Manager Clusters	SC34534903	CSQZAH03	0.82
MQSeries Release Guide V5.2	GC34576100	AMQZAY00	1.77
MQSeries System Administration	SC33187301	AMQZAG01	0.91
MQSeries Using C++	SC33187705	AMQZAN05	0.47
<b>Total size</b>			<b>48.28</b>

## NCP Program Directories (Disc 3)

Product Name (Number): NTuneMON Version 2 Release 6.0 (5648-141)

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
<b>Bookshelf</b>	N/A	F1N2BK03	0.01
<b>Shelf Search Index</b>	N/A	F1N2BK03	0.60

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
Program Directory for ACF/NCP V7R7 for MVS	GI10098601	F1NB1001	0.11
Program Directory for ACF/NCP V7R7 for VM	GI10098701	F1NB7001	0.09
Program Directory for ACF/NCP V7R7 for VSE	GI10098800	F1NB1400	0.07
Program Directory for ACF/NCP V7R8 for MVS, Service Level #SMC0019	GI10660501	F1NB3101	0.13
Program Directory for ACF/NCP V7R8 for VSE	GI10659600	F1NB2100	0.06
Program Directory for ACF/NCP V7R8 Modification Level 1 for MVS/ESA OS390	GI10662100	F1NB4400	0.08
Program Directory for ACF/NCP V7R8 Modification Level 1 for VM/ESA OS390	GI10662200	F1NB4500	0.11
Program Directory for ACF/NCP V7R8 Modification Level 1 for VSE/ESA OS390	GI10662300	F1NB4600	0.07
Program Directory for ACF/SSP V4R7 for VM	GI10099001	F1NB8001	0.08
Program Directory for ACF/SSP V4R7 for VSE	GI10099100	F1NB1500	0.05
Program Directory for ACF/SSP V4R8 for MVS/ESA OS390	GI10661800	F1NB4100	0.07
Program Directory for ACF/SSP V4R8 for MVS, Service Level #SMC0019	GI10660601	F1NB3301	0.10
Program Directory for ACF/SSP V4R8 for VM/ESA OS390	GI10661900	F1NB4200	0.10
Program Directory for ACF/SSP V4R8 for VSE	GI10659900	F1NB2400	0.05
Program Directory for ACF/SSP V4R8 for VSE/ESA OS390	GI10662000	F1NB4300	0.05
Program Directory for ACF/SSP V7R7 for MVS	GI10098901	F1NB2001	0.11
Program Directory for EP R14 for MVS	GI10099400	F1NB4000	0.06
Program Directory for EP R14 for VM	GI10099500	F1NB1100	0.07
Program Directory for EP R14 for VSE	GI10099600	F1NB1600	0.05
Program Directory for NPSI V3R9 for MVS	GI10655600	F1NB6000	0.06
Program Directory for NPSI V3R9 for VM	GI10655700	F1NB1300	0.07
Program Directory for NPSI V3R9 for VSE	GI10655800	F1NB1800	0.05
Program Directory for NTO R11 for MVS	GI10099700	F1NB5000	0.06
Program Directory for NTO R11 for VM	GI10099800	F1NB1200	0.06
Program Directory for NTO R11 for VSE	GI10655500	F1NB1700	0.04
Program Directory for NTuneMON V2R5 for MVS	GI10099200	F1NB3000	0.09
Program Directory for NTuneMON V2R5 for VM	GI10099300	F1NB9000	0.07
Program Directory for NTuneMON V2R6 for MVS	GI10660000	F1NB2500	0.07
Program Directory for NTuneMON V2R6 for VM	GI10660100	F1NB2600	0.07
Program Directory for NTuneMON V3R1 for MVS	GI10660700	F1NB3200	0.09
Program Directory for NTuneMON V3R1 for MVS	GI10660800	F1NB3400	0.08
Program Directory for NTuneMON V3R1 for MVS	GI10660901	F1NB3601	0.08
Program Directory for NTuneMON V3R1 for VM	GI10661001	F1NB3701	0.09
Program Directory for NTuneMON V3R2 for MVS/ESA OS390	GI10662400	F1NB4700	0.06
Program Directory for NTuneMON V3R2 for VM/ESA OS390	GI10662500	F1NB4800	0.09
<b>Total size</b>			<b>3.25</b>

## **NCP V7R4, SSP V4R4, EP R12 (Disc 3)**

**Product Names (Numbers):** Network Control Program for MVS, VM, VSE Version 7 Release 4.0 (5648-063), System Support Program for VM Version 4 Release 4.0 (5654-009), System Support Program for MVS Version 4 Release 4.0 (5655-041), System Support Program for VSE Version 4 Release 4.0 (5686-064), Emulation Program for IBM Communication Controllers Version 1 Release 12.0 (5735-XXB)

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
<b>Bookshelf</b>	N/A	CXD0BK11	0.01
<b>Shelf Search Index</b>	N/A	CXD0BK11	1.85
NCP V7R3, SSP V4R3 & EP R12 Generation & Loading	SC31622101	ICNG4500	0.70

Title	Order No.	File Name	MB
NCP V7R4 Migration Guide	SC30378600	CXDG5002	0.75
NCP V7R4 X.25 V3R8 Planning and Installation	SC30347010	CXDD2000	1.48
NCP V7R4, SSP V4R4, and EP R12 Library Directory	SC30378500	CXDA6002	0.30
NCP V7R4, SSP V4R4, EP R12 Resource Definition Guide	SC31622303	CXDG7002	3.63
NCP V7R4, SSP V4R4, EP R12 Resource Definition Reference	SC31622403	CXDH1002	1.01
Planning for Integrated Networks	SC31806200	BK7D3002	4.25
Planning for NetView, NCP, and VTAM	SC31806300	BK7D0002	1.00
V7R4, SSP V4R4, EP R12 Messages and Codes	SC31622203	ICNM3002	0.82
<b>Total size</b>			<b>15.80</b>

## NCP V7R8, SSP V4R8.1, NTuneMon V3R2, EP R14 (Disc 3)

**Product Names (Numbers):** NTuneMON V3R2 Version 3 Release 2.0 (5648-D72), NTuneMON V3R1 Version 3 Release 1.00 (5648-D72), Network Control Program For MVS, VM, VSE Version 7 Release 8.0 (5648-063), NtuneMon Version 2 Release 6.0 (5648-141), System Support Program for VM Version 4 Release 8.0 (5654-009), System Support Program for MVS Version 4 Release 8.0 (5655-041), System Support Program for VSE Version 4 Release 8.0 (5686-064), X.25 Network Control Program Packet Switched Interface Version 3 Release 9.0 (5688-035), Emulation Program for IBM Communication Controllers Version 1 Release 14.0 (5735-XXB)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	CXDBBK06	0.01
<b>Shelf Search Index</b>	N/A	CXDBBK06	1.67
NCP V7R8 Migration Guide	SC30402400	CXDA7000	0.57
NCP V7R8 SSP V4R8, and EP R14 Library Directory	SC30402500	CXDA8000	0.32
NCP V7R8, SSP V4R8, & EP R14 Generation & Loading Guide	SC31622104	ICNG4504	0.84
NCP V7R8, SSP V4R8, and EP R14 Resource Definition Reference	SC31622409	CXDH1009	1.12
NCP V7R8, SSP V4R8, EP R14 Messages and Codes	SC31622208	ICNM3008	0.86
NCP V7R8, SSP V4R8, EP R14 Resource Definition Guide	SC31622309	CXDG7009	4.16
X.25 Planning & Installation	SC30347013	CXDD2013	1.56
<b>Total size</b>			<b>11.11</b>

## NetView File Transfer Program (Disc 4)

**Product Names (Numbers):** NetView File Transfer Program for Client/2 Version 1 Release 1.0 (5622-172), NetView File Transfer Program for Server/2 Version 1 Release 1.0 (5622-173), NetView File Transfer Program Client for AIX Version 1 Release 1.0 (5622-242), NetView File Transfer Program for VM Version 1 Release 1.1 (5684-048), NetView File Transfer Program for MVS Version 2 Release 2.0 (5685-108), NetView File Transfer Program for VSE Version 1 Release 1.0 (5686-013), NetView File Transfer Program for OS/400 Version 1 Release 1.1 (5730-082), NetView File Transfer Program for OS/400 Version 3 Release 1.0 (5733-196), NetView File Transfer Program Server for AIX Version 1 Release 1.0 (5765-435), NetView File Transfer Program for OS/400 Version 3 Release 6.0 (5798-TBG), NetView File Transfer Program OS2, DOS, Windows Workstations Version 1 Release 1.0 (5799-DOS)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DVG0BK04	0.01
<b>Shelf Search Index</b>	N/A	DVG0BK04	1.22
NetView FTP AIX Installation and User's Guide	SH12618700	DVGU8000	0.41
NetView FTP Customization	SH12548206	DVGC0001	0.30
NetView FTP for MVS Installation Operation and Administration	SH12565704	DVGR1002	0.48
NetView FTP for MVS User's Guide	SH12565604	DVGU1002	0.45
NetView FTP for OS/2, DOS, Windows WS V1R1 Installation and User's Guide	SH12608001	DVGU7001	2.93
NetView FTP for OS/400 Installation Operation and Administration	SH12577601	DVGU4000	2.15
NetView FTP for OS/400 V3R6 Installation and User's Guide	SH12617701	DVGU9001	0.49
NetView FTP for VM Installation Operation and Administration	SH12567601	DVGR3000	0.84
NetView FTP for VM User's Guide	SH12567501	DVGU3000	1.21
NetView FTP for VSE Installation Operation and Administration	SH12567401	DVGR2000	0.74
NetView FTP for VSE User's Guide	SH12567301	DVGU2000	1.10
NetView FTP Messages and Codes	SH12548307	DVGM0002	0.43
NetView FTP Parameter Reference	SH12605201	DVGR0001	0.48
<b>Total size</b>			<b>13.24</b>

## NetView Performance Monitor V2R2 (Disc 4)

**Product Names (Numbers):** NetView Performance Monitor for VM Version 2 Release 2.0 (5654-011), NetView Performance Monitor for MVS Version 2 Release 2.0 (5655-043)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	FNMOBK03	0.01
<b>Shelf Search Index</b>	N/A	FNMOBK03	1.34
NPM V2R1.0 Graphic Subsystem	SH19696700	FNMM6200	0.79
NPM V2R2 Concepts and Planning	GH19696101	FNME6200	1.44
NPM V2R2 Desk/2 User's Guide	SH19696301	DCZVU100	11.63
NPM V2R2 Installation and Customization	SH19696401	FNMH7300	0.64
NPM V2R2 Messages and Codes	SH19696601	FNMM4300	0.72
NPM V2R2 Reports and Record Formats	SH19696501	FNMM7300	1.26
NPM V2R2 User's Guide	SH19696201	FNMA2100	1.13
<b>Total size</b>			<b>18.96</b>

## NetView V2R3 (Disc 4)

**Product Names (Numbers):** NetView for VM/SP Version 2 Release 3.0 (5684-111), NetView for MVS/ESA Version 2 Release 3.0 (5685-111), NetView for MVS/XA Version 2 Release 3.0 (5685-138), NetView for VSE Version 2 Release 3.0 (5686-038), NetView for VM/ESA Version 2 Release 3.0 (5756-051)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	CNMYBK04	0.01
<b>Shelf Search Index</b>	N/A	CNMYBK04	4.64
NetView V2R3 Administration Reference	SC31612801	CNMYA101	0.57
NetView V2R3 Application Programming Guide	SC31612901	CNMYF101	0.85
NetView V2R3 At a Glance	GC31701600	CNMYG100	2.85



Title	Order No.	File Name	MB
NetView V2R3 Automation Planning	SC31614100	CNMYX100	0.80
NetView V2R3 Bridge Implementation	SC31613100	CNMYB100	0.60
NetView V2R3 Customization Guide	SC31613201	CNMYC101	2.06
NetView V2R3 Customization: Using Assembler	SC31613300	CNMYJ100	0.79
NetView V2R3 Customization: Using PL/1 and C	SC31613400	CNMYK100	0.72
NetView V2R3 Customization: Writing Command Lists	SC31613501	CNMYL101	0.58
NetView V2R3 Graphic Monitor Facility User's Guide	SC31613901	CNMYN101	4.25
NetView V2R3 Installation and Administration Guide (MVS)	SC31612501	CNMYZ101	1.67
NetView V2R3 Installation and Administration Guide (VM)	SC31618100	CNMYV100	1.20
NetView V2R3 Installation and Administration Guide (VSE)	SC31618200	CNMYQ100	0.65
NetView V2R3 Messages	SC31613801	CNMYM101	1.59
NetView V2R3 Operation	SC31612701	CNMYU101	1.57
NetView V2R3 Resource Alerts Reference	SC31613600	CNMYR100	0.34
NetView V2R3 RODM Programming Guide	SC31613001	CNMYP000	2.81
NetView V2R3 Samples (MVS)	SC31612601	CNMYE101	1.43
NetView V2R3 Samples (VM)	SC31618300	CNMYH100	1.20
NetView V2R3 Samples (VSE)	SC31618400	CNMYV100	0.93
NetView V2R3 Tuning Guide	SC31613700	CNMYT100	0.39
Planning and Reference for NetView, NCP, and VTAM	SC31619100	CN4D1200	2.78
<b>Total size</b>			<b>35.28</b>

## Network Job Entry Formats and Protocols (Disc 4)

Product Name (Number): z/OS Version 1 Release 9.0 (5694-A01)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	IEA1MB03	0.01
* <b>Shelf Search Index</b>	N/A	IEA1MB03	0.19
* Network Job Entry Formats and Protocols	SA22753902	HAS2A620	1.39
<b>Total size</b>			<b>1.59</b>

## Networking Architectures Overview (Disc 4)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	D500BK17	0.01
<b>Shelf Search Index</b>	N/A	D500BK17	3.74
APPN Branch Extender Architecture Reference	SV40012901	D50L2001	0.34
APPN Dependent LU Requester Architecture Reference	SV40101004	D50A5104	0.41
APPN Extended Border Node Architecture Reference	SV40012800	D50L1000	0.57
APPN High Performance Routing Architecture Reference	SV40101804	D50H6003	0.99
CID Enablement of DOS LANs	SC31683300	E2CI0000	0.51
MPTN Architecture: Technical Overview	GC31707300	D50M0200	0.92
Multiprotocol Transport Networking Architecture: Formats	GC31707402	D50M0602	0.13
Networking Blueprint Executive Overview	GC31705700	D50A1500	1.00
SAA Common Communications Support Summary	GC31681004	CN3V2001	3.56
SNA APPN Architecture Reference	SC30342204	D50L0000	1.86
SNA File Services Reference	SC31680702	D50A3201	0.27
SNA Formats	GA27313619	D50A5006	1.52
SNA Guide to Publications	GC30343802	D50A1600	0.04
SNA LU 6.2 Peer Protocols Reference	SC31680802	D50A3001	1.54
SNA Management Services Reference	SC30334605	D50G0801	1.63
SNA Sync Point Services Architecture Reference	SC31813400	D50A5200	0.41

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
SNA Technical Overview	GC30307304	D50D1001	7.56
SNA Transaction Programmer's Reference Manual for LU Type 6.2	GC30308405	D50A3100	0.61
SNA/MANAGEMENT SERVICES ALERT IMPLEMENTATION GUIDE	GC31680900	D50G0700	0.13
SNA/MS Formats	GC31830203	D50X4002	2.02
<b>Total size</b>			<b>29.77</b>

## **NRF R9 (Disc 4)**

**Product Name (Number):** Network Routing Facility Version 1 Release 9.0 (5668-963)

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
<b>Bookshelf</b>	N/A	CXR0BK03	0.01
<b>Shelf Search Index</b>	N/A	CXR0BK03	0.20
NRF V1R9 Migration, Resource Definition, & Customization	SC31620305	CXRDO300	0.36
NRF V1R9 Planning	SC27059310	CXRH4300	1.06
<b>Total size</b>			<b>1.63</b>

## **NTO V5.1, 7, 9, 10, 11 (Disc 4)**

**Product Name (Number):** NTuneMON Version 2 Release 4 Version 2 Release 4.0 (5648-141)

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
<b>Bookshelf</b>	N/A	F1N0BK00	0.01
<b>Shelf Search Index</b>	N/A	F1N0BK00	0.13
NTO R11 Planning, Migration, and Resource Definition	SC30334708	F1NA6000	0.50
<b>Total size</b>			<b>0.64</b>

## **NTuneMON V3R1 (Disc 4)**

**Product Name (Number):** NTuneMON Version 3 Release 1 Version 3 Release 1.0 (5648-D72)

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
<b>Bookshelf</b>	N/A	ATU0BK09	0.01
<b>Shelf Search Index</b>	N/A	ATU0BK09	0.40
NTuneMON User's Guide	SC31626607	ATUA2009	4.55
<b>Total size</b>			<b>4.96</b>

## NTuneMON V3R2 (Disc 4)

**Product Name (Number):** NTuneMON Version 3 Release 2 Version 3 Release 2.0 (5648-D72)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	ATU0BK10	0.01
<b>Shelf Search Index</b>	N/A	ATU0BK10	0.40
NTuneMON User's Guide	SC31626608	ATUA2010	4.53
<b>Total size</b>			<b>4.94</b>

## OGL/370 V1R1.0 (Disc 4)

**Product Name (Number):** Overlay Generation Language/370 Version 1 Release 1.0 (5688-191)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	HVRBKA03	0.01
<b>Shelf Search Index</b>	N/A	HVRBKA03	0.22
OGL/370 V1R1.0: Getting Started	G544369100	HVRGSM00	0.25
Overlay Generation Language/370: User's Guide and Reference	S544370203	HB1U3MST	3.40
<b>Total size</b>			<b>3.88</b>

## OSI/Communications Subsystem V1R1.1 for MVS and VM (Disc 4)

**Product Names (Numbers):** OSI/Communications Subsystem for VM Version 1 Release 1.1 (5684-013), OSI/Communications Subsystem for MVS Version 1 Release 1.1 (5685-014)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	QBKABK02	0.01
<b>Shelf Search Index</b>	N/A	QBKABK02	0.68
OSI Trace Analyzer	SL23020700	QBKAS700	0.16
OSI/Communications Subsystem Abstract Syntax Checker Reference	SL23019201	QBKA1Z01	0.45
OSI/Communications Subsystem C Language Examples	SL23020201	QBKAC301	0.24
OSI/Communications Subsystem COBOL Language Examples	SL23020101	QBKAC201	0.14
OSI/Communications Subsystem for MVS and VM Description of Enhancements	SL23020601	QBKAB400	0.24
OSI/Communications Subsystem for MVS and VM Operation	SL23018801	QBKAM100	0.20
OSI/Communications Subsystem Programming Concepts and Guide	SL23019101	QBKA1Y01	0.22
OSI/Communications Subsystem Programming Reference	SL23019002	QBKA1X02	0.55
OSI/Communications Subsystem Programming with the Starter Set	SL23019301	QBKAC101	0.25
<b>Total size</b>			<b>3.14</b>

## PL/I for MVS and VM V1R1.1 (Disc 4)

Product Name (Number): PL/I for MVS & VM Version 1 Release 1.1 (5688-235)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	IBMSH306	0.01
<b>Shelf Search Index</b>	N/A	IBM3IN06	1.13
Debug Tool R2 User's Gd and Ref	SC09213702	CBCMDT05	0.92
PL/I MLE V1R1 Guide	GC26932401	IBMMLG01	0.09
PL/I MVS & VM V1R1.1 Compiler & Run-time Migration Guide	SC26311801	IBM3M101	0.14
PL/I MVS & VM V1R1.1 Diagnosis Guide	SC26314901	IBM3D101	0.12
PL/I MVS & VM V1R1.1 LPS	GC26311601	IBM3L200	0.03
PL/I MVS & VM V1R1.1 Messages & Codes	SC26322901	IBM3C101	0.45
PL/I MVS & VM V1R1.1 Ref. Summary	SX26382101	IBM3R101	0.20
PL/I MVS and VM V1R1.1 Language Reference	SC26311401	IBM3L101	0.78
PL/I MVS and VM V1R1.1 Programming Guide	SC26311301	IBM3A102	1.02
VA PL/I MLE for MVS & VM R1.1 Installation & Customization	SC26311903	IBM3V103	0.25
<b>Total size</b>			<b>5.14</b>

## PSF/VM V2R1.1 (Disc 4)

Product Name (Number): Print Service Facility/VM Version 2 Release 1.1 (5684-141)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	CD828109	0.01
<b>Shelf Search Index</b>	N/A	CD828109	1.21
ACIF: User's Guide	S544528503	IB6A9103	0.91
AFP: Application Programming Interface	S544387202	HA5E2M00	2.04
API COBOL Language Reference	S544387302	HA5R2M00	0.48
API PL/1 Language Reference	S544387401	HA5Q1M00	0.29
Guide to AFP	G544387600	HA5G6M00	1.81
PSF/VM Security Guide	S544364301	APRV6M00	0.32
PSF/VM: Application Programming Guide	S544367700	APRU6M00	3.69
PSF/VM: Messages and Codes	S544368100	APRM6M00	0.66
PSF/VM: Operator's Guide	S544368200	APRO6M00	0.30
PSF/VM: Program Directory	G544368301	APRT1M00	0.37
PSF/VM: System Programming Guide	S544368000	APRS6M00	2.73
<b>Total size</b>			<b>14.82</b>

## QMF V7R2 VM (Disc 4)

Product Name (Number): QMF Family with DB2 Server for VSE & VM V7.2 Version 7 Release 2.0 (5697-F42)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DSQSHM81	0.01
<b>Shelf Search Index</b>	N/A	DSQINM81	1.47
QMF Developing QMF Applications Version 7 Release 2	SC27071801	DSQAD072	0.62
QMF Getting Started with QMF for Windows Version 7 Release 2	SC27072301	DSQU2072	0.40

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
QMF Installing & Managing QMF for Windows Version 7 Release 2	GC27072201	DSQI4072	0.28
QMF Installing and Managing QMF Version 7 Release 2	GC27072001	DSQI1072	1.85
QMF Introducing QMF Version 7 Release 2	GC27071402	DSQGI073	0.30
QMF Messages and Codes Version 7 Release 2	GC27071701	DSQMC072	1.25
QMF Reference Version 7 Release 2	SC27071501	DSQRF072	0.64
QMF Using QMF Version 7 Release 2	SC27071601	DSQGS072	0.83
<b>Total size</b>			<b>7.65</b>

## RACF V1R10 for z/VM (Discs 5,6)

**Product Names (Numbers):** RACF/VM Version 1 Release 10.0 (5740-XXH), z/VM Version 5 Release 2.0 (5741-A05)

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
<b>Bookshelf</b>	N/A	ICHVMB0D	0.01
<b>Shelf Search Index</b>	N/A	ICHVMB0D	1.57
External Security Interface (RACROUTE) Macro Reference for MVS and VM	GC28136610	ICHVC606	0.77
RACF: Auditor's Guide	SC28134214	ICHVA805	0.42
RACF: Command Language Reference	SC28073319	ICHVA405	0.69
RACF: Diagnosis Guide	GY28101609	ICHVB203	0.65
RACF: General Information	GC28072220	ICHVA502	0.24
RACF: General User's Guide	SC28134111	ICHVA102	0.18
RACF: Macros and Interfaces	SC28134510	ICHVA305	0.95
RACF: Messages and Codes	SC38101419	ICHVA604	0.89
RACF: Migration and Planning	GC23305406	ICHVM103	0.11
RACF: Security Administrator's Guide	SC28134015	ICHVA707	0.83
RACF: System Programmer's Guide	SC28134313	ICHVA203	0.48
<b>Total size</b>			<b>7.79</b>

## REXX zSeries Compiler and Library V1R4 (Disc 4)

**Product Names (Numbers):** z/OS Version 1 Release 9.0 (5694-A01), IBM Compiler for REXX on z/Series Version 1 Release 4.0 (5695-013), IBM Library for REXX on z/Series Version 1 Release 4.0 (5695-014)

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
<b>Bookshelf</b>	N/A	EAUGB10	0.01
<b>Shelf Search Index</b>	N/A	EAUGB10	0.25
REXX on zSeries Diagnosis Guide	SH19817902	H1981792	0.09
REXX on zSeries User's Guide and Reference	SH19816005	H1981605	0.69
<b>Total size</b>			<b>1.04</b>

## Sample Network for NCP V6R2 and VTAM V4 (Disc 4)

**Product Names (Numbers):** Sample Network for SSP for VM/SP, VM/XA, VM/ESA Version 3 Release 8.0 (5664-289), Sample Network for SSP for MVS/370, MVS/XA, MVS/ESA Version 3 Release 8.0 (5665-338), Sample Network for NCP Version 6 Release 2.0 (5688-231), Sample Network for VTAM for MVS/ESA Version 4 Release 0.0 (5695-117)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	BK40BK00	0.01
<b>Shelf Search Index</b>	N/A	BK40BK00	0.16
Sample Network for NCP V6R2 and VTAM V4	SC31702500	BK4G2000	0.75
<b>Total size</b>			<b>0.92</b>

## SDF II for VM and MVS V1R3 (Disc 4)

**Product Names (Numbers):** SDF for VM and MVS Version 1 Release 3.0 (5664-307), SDF for VM and MVS Version 1 Release 3.0 (5665-366)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DGI09302	0.01
<b>Shelf Search Index</b>	N/A	DGI09302	0.39
SDF II MVS Inst.&Migration Gde	SH19611603	DGI0K400	0.28
SDF II MVS/VM Gen.Introd	SH19816500	DGI0B300	0.16
SDF II Preparing a Prototype	SH19645802	DGI0M300	0.07
SDF II Primer for CICS/BMS	SH19611802	DGI0D300	0.12
SDF II Primer for GDDM-IMD/CSP	SH19645902	DGI0E300	0.11
SDF II Primer for IMS/MFS	SH19645302	DGI0G300	0.13
SDF II Primer for ISPF Program	SH19611902	DGI0F300	0.09
SDF II Rel 3 General Informati	GH19611402	DGI0A300	0.20
SDF II VM Inst.&Migration Gde	SH19611703	DGI0L400	0.28
<b>Total size</b>			<b>1.84</b>

## SearchManager/370 VM V1R3.0 (Disc 4)

**Product Names (Numbers):** SearchManager/370 Version 1 Release 3.0 (5684-143), SearchManager/370 Version 1 Release 3.0 (5695-070)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	FCAF0302	0.01
<b>Shelf Search Index</b>	N/A	FCAF0302	0.32
SearchManager/370 Administration Guide VM	SH12590302	FCAA0302	1.53
SearchManager/370 API for MVS and VM	SH12582605	EYX0Q003	0.20
SearchManager/370 Client for Windows User's	SH12622500	FWCU0A00	0.43
SearchManager/370 Diagnosis Guide VM	SH12507902	FCAD0301	0.11
SearchManager/370 User's Guide VM	SH12582503	FCAU0301	0.91
<b>Total size</b>			<b>3.51</b>

## SystemView (Disc 4)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	E2B0BK00	0.01
<b>Shelf Search Index</b>	N/A	E2B0BK00	0.16
SystemView Concepts	SC23057801	E2BB9000	0.36
SystemView Structure	SC31703800	E2BB2000	1.04
<b>Total size</b>			<b>1.57</b>

## Tivoli ADSM V3R1 for VM (Disc 4)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	A45VBK00	0.01
<b>Shelf Search Index</b>	N/A	A45VBI00	1.59
ADSM V3R1 Installing the Clients	SH26408002	CP5ECI02	0.41
ADSM V3R1 Trace Facility Guide	SH26408201	CP5ECT01	0.05
ADSM V3R1 Using the Microsoft Windows Backup-Archive Client	SH26407802	CP5EC602	0.31
ADSM V3R1 Using the Novell NetWare Backup-Archive Client	SH26407702	CP5EC302	0.28
ADSM V3R1 Using the OS/2 Backup-Archive Client	SH26407602	CP5EC402	0.33
ADSM V3R1 Using the UNIX Backup-Archive Client	SH26407502	CP5EC502	0.42
Tivoli ADSM V3R1 Messages	GC35027104	A45CMS04	1.74
Tivoli ADSM V3R1 VM Administrator's Guide	GC35035200	A45VGD00	5.28
Tivoli ADSM V3R1 VM Administrator's Reference	GC35035300	A45VRF00	0.84
Tivoli ADSM V3R1 VM Quick Start	GC35035100	A45VQS00	1.09
<b>Total size</b>			<b>12.35</b>

## TPNS V3R5 (Disc 4)

**Product Name (Number):** Teleprocessing Network Simulator Version 3 Release 5.0 (5688-121)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	ITP0BK06	0.01
<b>Shelf Search Index</b>	N/A	ITP0BK06	1.66
TPNS Function and Service Enhancement Version 3 Release 5	SC31865400	ITPW7000	0.15
TPNS Test Manager User's Guide and Reference Version 3 Release 5	SC31871900	ITPW8000	0.23
TPNS V3R5 Creating Message Generation Decks	SC31600904	ITPMD001	0.67
TPNS V3R5 Defining Networks	SC31600804	ITPDN001	3.85
TPNS V3R5 General Information	GH20248708	ITPGI001	0.66
TPNS V3R5 General Utilities	SC30329006	ITPGU001	0.44
TPNS V3R5 Language Reference	SH20248908	ITPLR001	0.66
TPNS V3R5 Messages and Codes	SC30331006	ITPMC001	0.50
TPNS V3R5 Operation	SC30328906	ITPOM001	0.33
TPNS V3R5 Planning and Installation	SH20248808	ITPPI001	0.76
TPNS V3R5 Primer	SC31604303	ITPPM001	0.17
TPNS V3R5 Samples	SC30345405	ITPSM001	2.02
TPNS V3R5 Script Generating Utilities	SC30345305	ITPSU001	0.41
TPNS V3R5 User Exits	SC31607104	ITPUE001	0.20

Title	Order No.	File Name	MB
TPNS V3R5 Using STL and the STL Translator	SC31601304	ITPST001	0.52
<b>Total size</b>			<b>13.24</b>

## VM Batch Facility V2R2.0 (Disc 1)

**Product Name (Number):** VM Batch Facility Version 2 Release 2.0 (5648-137)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DGRA4A01	0.01
<b>Shelf Search Index</b>	N/A	DGRA4A01	0.27
VM Batch Facility V2R2.0 Installation, Customization, and Administration	SC24557302	DGRA2A01	0.49
VM Batch Facility V2R2.0 User's Guide	SC24557402	DGRA3A01	0.30
VM Batch General Information Manual	GC24557201	DGRA1A00	0.03
VM Batch LPS	GC24557101	DGRA0A00	0.02
<b>Total size</b>			<b>1.12</b>

## VM/Pass-Through Facility V2R1.1 (Disc 1)

**Product Name (Number):** VM/Pass-Through Facility Version 2 Release 1.1 (5684-100)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DVMA0A04	0.01
<b>Shelf Search Index</b>	N/A	DVMA0A04	0.65
PVM 2.1.1 TCP/IP Line Driver Support	SC24571000	DVMA6A00	0.07
VM/Pass-Through Facility Messages	SC24564801	DVMA5A01	0.44
VM/Pass-Through FacI Admin & Oper V2	SC24555701	DVMA3A02	1.14
VM/Pass-Through FacI Auto Sign On	SC24565600	DVMA7A00	0.09
VM/Pass-Through FacI LPS V2 Rel 1.0 and Rel 1.1	GC24559101	DVMA4A00	0.03
VM/Pass-Through FacI Prog Ref V2	SC24555600	DVMA2A00	0.53
VM/Pass-Through FacI Ugd V2	SC24555500	DVMA1A00	0.16
<b>Total size</b>			<b>3.12</b>

## VM/Remote Spooling Communications Subsystem Networking V3R2.0 (Discs 5,6)

**Product Name (Number):** VM Remote Spooling Communications Subsystem Networking Version 3 Release 2.0 (5684-096)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	DMTA0A06	0.01
<b>Shelf Search Index</b>	N/A	DMTA0A06	1.20
Network Job Entry Formats and Protocols	SC23007003	IEA1M503	1.13
VM RSCS Data Interchange Manager Installing, Managing, and Using	SH24524802	DMTA8A02	0.24
VM RSCS V3R2.0 Diagnosis Reference	SC24588100	DMTB2A00	0.73
VM RSCS V3R2.0 Exit Customization	SH24522203	DMTA5A03	0.67
VM RSCS V3R2.0 General Information	GH24521803	DMTA1A03	0.38
VM RSCS V3R2.0 License Program Specifications	GH24522304	DMTA6A01	0.03



Title	Order No.	File Name	MB
VM RSCS V3R2.0 Messages and Codes	SH24522103	DMTA4A03	0.41
VM RSCS V3R2.0 Operation and Use	SH24522003	DMTA3A03	0.75
VM RSCS V3R2.0 Planning and Installation	SH24521903	DMTA2A03	0.88
VM RSCS V3R2.0 Reference Summary	SX24525703	DMTB3A00	0.17
<b>Total size</b>			<b>6.60</b>

## VS FORTRAN V2R6 for VM (Disc 4)

**Product Names (Numbers):** VS FORTRAN Library Version 2 Release 6.0 (5668-805), VS FORTRAN Compiler, Library and Interactive Debug Version 2 Release 6.0 (5668-806), VS FORTRAN Compiler and Library Version 2 Release 6.0 (5688-087)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	AFBSHV00	0.01
<b>Shelf Search Index</b>	N/A	AFBINV00	1.05
LE MVS & VM Fortran Runtime Mig Gd	SC26849900	CEEM3000	0.29
SAA CPI FORTRAN Reference	SC26435702	AM0F1002	0.18
VS FORTRAN Version 2: Installation and Customization for CMS	SC26433905	AFBIVM00	0.20
VS FORTRAN V2R6.0 General Information	GC26421910	AFBGIM00	0.14
VS Fortran V2R6.0 Interactive Debug Guide and Reference	SC26422302	AFBBUG00	0.43
VS FORTRAN V2R6.0 Language and Library Reference	SC26422108	AFBR1001	0.98
VS FORTRAN V2R6.0 Programming Guide for CMS and MVS	SC26422207	AFBU2002	1.11
VS FORTRAN V2R6.0 Reference Summary	SX26375107	AFBRS000	0.11
<b>Total size</b>			<b>4.50</b>

## VSE/VSAM V6R5.0 (Disc 4)

**Product Name (Number):** VSE/VSAM Version 6 Release 5.0 (5686-066)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	IESVAE10	0.01
<b>Shelf Search Index</b>	N/A	IESVAE10	1.37
VSE/ESA V2R5.0 Messages and Codes Volume 1	SC33679601	IESME110	2.81
VSE/VSAM V6R4 Commands	SC33673100	IESVOE00	0.73
VSE/VSAM V6R4 User's Guide and Application Programming	SC33673200	IESVGE00	0.82
<b>Total size</b>			<b>5.74</b>

## VTAM V4R2 and Features for MVS/ESA, VM/ESA, VSE/ESA (Disc 4)

**Product Names (Numbers):** VTAM for VM/ESA Version 4 Release 2.0 (5654-010), VTAM for VSE/ESA Version 4 Release 2.0 (5686-065), VTAM for MVS/ESA Version 4 Release 2.0 (5695-117)

Title	Order No.	File Name	MB
<b>Bookshelf</b>	N/A	IST0BK13	0.01
<b>Shelf Search Index</b>	N/A	IST0BK13	4.22
APPC Application Suite V1 Administration	SC31653300	APPH0000	0.27

Title	Order No.	File Name	MB
APPC Application Suite V1 Programming	SC31653400	APPP1000	0.20
APPC Application Suite V1 User's Guide	SC31653200	APPA2000	0.33
Estimating Storage for VTAM V4R2 for MVS, VM, and VSE	SK2T200701	ISTE8001	0.36
Planning for Integrated Networks	SC31712300	BK7D3001	3.56
Planning for NetView, NCP, and VTAM	SC31712200	BK7D0001	0.54
VTAM AnyNet Feature for V4R2 Guide to SNA over TCP/IP	SC31652700	ISTG9000	0.80
VTAM AnyNet Feature for V4R2 Guide to Sockets over SNA Gateway for OS/2	SC31652800	ISTI8000	0.20
VTAM AnyNet Feature for V4R2 Guide to Sockets over SNA	SC31652600	ISTI4100	0.41
VTAM V4R2 for MVS/ESA Migration Guide	GC31649100	ISTD6200	0.72
VTAM V4R2 for MVS/ESA Programming Quick Reference	SX75020600	ISTQ4100	0.16
VTAM V4R2 for MVS/ESA Release Guide	GC31649200	ISTE2100	0.79
VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Glossary	GC31655800	ISTA9000	0.38
VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Messages and Codes	SC31649301	ISTM3202	1.90
VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Network Implementation Guide	SC31649401	ISTH3201	5.47
VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Operation Quick Reference	SX75020501	ISTM2101	0.14
VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Operation	SC31649501	ISTM1201	1.95
VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Programming for LU 6.2	SC31649701	ISTP2201	2.38
VTAM V4R2 For MVS/ESA, VM/ESA, VSE/ESA Programming	SC31649601	ISTP1201	6.70
VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Resource Definition Reference	SC31649801	ISTH1201	1.45
VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Resource Definition Samples	SC31649900	ISTH8002	1.59
VTAM V4R2 for VM/ESA and VSE/ESA Overview	GC31811400	ISTB9000	0.03
VTAM V4R2 for VM/ESA Migration Guide	GC31807100	ISTD7000	0.33
VTAM V4R2 for VM/ESA Release Guide	GC31808900	ISTD8000	0.34
VTAM V4R2 for VSE/ESA Migration Guide	GC31807200	ISTF6000	0.45
VTAM V4R2 for VSE/ESA Release Guide	GC31809000	ISTB2000	0.38
<b>Total size</b>			<b>36.06</b>

## XL C/C++ for z/VM V1R2 (Disc 1)

**Product Name (Number):** XL C/C++ for z/VM V1R2 Version 1 Release 2.0 (5654-A22)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	CBCMBS10	0.01
* <b>Shelf Search Index</b>	N/A	CBCMBS10	2.28
* IBM C/C++ Legacy Class Libraries Reference V1R6	SC09765201	CBCCL110	0.41
* IBM XL C/C++ for z/VM Run-Time Library Reference	SC09762404	CBCVML10	2.44
* IBM XL C/C++ for z/VM Run-Time User's Guide	SC09762501	CBCVMU10	0.41
* z/OS V1R9.0 XL C/C++ Compiler and Run-Time Migration Guide for the Application Programmer	GC09491305	CBCMG160	0.39
* z/OS V1R9.0 XL C/C++ Language Reference	SC09481507	CBCLR170	0.98
* z/OS V1R9.0 XL C/C++ Messages	GC09481905	CB CDG150	0.83
* z/OS V1R9.0 XL C/C++ Programming Guide	SC09476508	CBCPG180	3.30
* z/OS V1R9.0 XL C/C++ User's Guide	SC09476706	CBCUG160	1.60
<b>Total size</b>			<b>12.65</b>

## z/OS V1R8.0 and z/VM OSA/SF (Disc 1)

**Product Names (Numbers):** OSA/SF Version 2 Release 2.0 (5655-B57), z/OS Version 1 Release 10.0 (5694-A01), z/VM Version 5 Release 4.0 (5739-A03), z/VM Version 5 Release 3.0 (5739-A03), z/VM Version 5 Release 2.0 (5739-A03)

	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
*	<b>Bookshelf</b>	N/A	IOA2BK73	0.01
*	<b>Shelf Search Index</b>	N/A	IOA2BK73	0.36
*	System z10, System z9, and eserver zSeries Open Systems Adapter-Express Customer's Guide and Reference	SA22793509	IOA2Z160	1.27
	System z9 and zSeries 890 and 990 Open Systems Adapter-Express Integrated Console Controller User's Guide	SA22799001	IOA2M110	9.51
	z900: OSA Planning	GA22747700	IOA2GP00	4.74
	<b>Total size</b>			<b>15.89</b>

## z/VM V5R2.0 (Disc 5)

**Product Name (Number):** z/VM Version 5 Release 2.0 (5741-A05)

	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
	<b>Bookshelf</b>	N/A	HCSH2A81	0.01
	<b>Shelf Search Index</b>	N/A	HCSH2A81	17.91
	CPI Communications Reference	SC26439908	CN2V1004	2.27
	SAA CPI Resource Recovery Reference	SC31682101	CN1R1000	0.52
	z/OS V1R6.0 Language Environment Programming Reference	SA22756206	CEEA3151	1.24
	z/OS V1R6.0 MVS Program Management: Advanced Facilities	SA22764404	IEA2B240	1.63
	z/OS V1R6.0 MVS Program Management: User's Guide and Reference	SA22764303	IEA2B140	0.91
	z/OS V1R7.0 and z/VM 5.3 HCD Messages	SC33798606	CBDZME40	0.70
	z/OS V1R7.0 and z/VM 5.3 HCM User's Guide	SC33798906	EEQZUG40	36.02
	z/OS V1R7.0 Language Env Writing ILC App	SA22756304	CEEA4140	0.75
	z/OS V1R7.0 Language Environment Concepts Guide	SA22756706	CEEA8160	0.48
	z/OS V1R7.0 Language Environment Debugging Guide	GA22756006	CEEA1160	1.38
	z/OS V1R7.0 Language Environment Programming Guide	SA22756106	CEEA2160	1.65
	z/OS V1R7.0 Language Environment Run-Time Messages	SA22756606	CEEA9160	1.39
	z/VM V5R1.0 CMS Application Development Guide for Assembler	SC24607000	HCSD2B00	1.29
	z/VM V5R1.0 CMS Application Multitasking	SC24607100	HCSI6B00	0.61
	z/VM V5R1.0 CMS Macros and Functions Reference	SC24607500	HCSD3B00	0.94
	z/VM V5R1.0 CMS Primer	SC24613700	HCSD6B00	0.39
	z/VM V5R1.0 CMS User's Guide	SC24607900	HCSD7B00	0.60
	z/VM V5R1.0 CPI Communications User's Guide	SC24608500	HCSG7B00	0.46
	z/VM V5R1.0 DFSMS/VM Diagnosis Guide	GC24608700	HCSM5B00	0.26
	z/VM V5R1.0 DFSMS/VM Messages and Codes	GC24608800	HCSM2B00	0.47
	z/VM V5R1.0 DFSMS/VM Planning Guide	SC24608900	HCSM0B00	0.11
	z/VM V5R1.0 Glossary	GC24609700	HCCL9B00	0.27
	z/VM V5R1.0 OpenExtensions POSIX Conformance Document	GC24610700	HCSP0B00	0.25
	z/VM V5R1.0 REXX/VM Reference	SC24611300	HCSE2B00	0.74
	z/VM V5R1.0 TCP/IP Programmer's Reference	SC24612600	HCSK6B00	1.02
	z/VM V5R1.0 XEDIT Commands and Macros Reference	SC24613100	HCSE0B00	1.08
	z/VM V5R2.0 CMS and REXX/VM Messages and Codes	GC24611801	HCSB5B10	1.86
	z/VM V5R2.0 CMS Application Development Guide	SC24606901	HCSD0B10	2.20

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
z/VM V5R2.0 CMS Callable Services Reference	SC24607201	HCSD1B10	1.40
z/VM V5R2.0 CMS Commands and Utilities Reference	SC24607301	HCSD8B10	2.56
z/VM V5R2.0 CMS File Pool Planning, Administration, and Operation	SC24607401	HCSI3B10	1.74
z/VM V5R2.0 CMS Pipelines Reference	SC24607601	HCSG5B10	1.42
z/VM V5R2.0 CMS Pipelines User's Guide	SC24607701	HCSH1B10	0.57
z/VM V5R2.0 CMS Planning and Administration	SC24607801	HCSG2B10	0.30
z/VM V5R2.0 Connectivity	SC24608003	HCSC9B11	1.43
z/VM V5R2.0 CP Commands and Utilities Reference	SC24608103	HCSE4B11	3.66
z/VM V5R2.0 CP Exit Customization	SC24608201	HCSP6B10	0.63
z/VM V5R2.0 CP Messages and Codes	GC24611903	HCSB4B11	1.74
z/VM V5R2.0 CP Planning and Administration	SC24608303	HCSG0B11	1.77
z/VM V5R2.0 CP Programming Services	SC24608402	HCSE5B11	2.03
z/VM V5R2.0 DFSMS/VM Customization	SC24608601	HCSM1B10	0.27
z/VM V5R2.0 DFSMS/VM Removable Media Services	SC24609001	HCSM3B10	0.33
z/VM V5R2.0 DFSMS/VM Storage Administration	SC24609101	HCSM4B10	0.62
z/VM V5R2.0 Diagnosis Guide	GC24609201	HCSA5B10	0.71
z/VM V5R2.0 Directory Maintenance Facility Commands Reference	SC24613302	HCSL4B11	0.55
z/VM V5R2.0 Directory Maintenance Facility Messages	GC24613402	HCSL2B11	0.41
z/VM V5R2.0 Directory Maintenance Facility Tailoring and Administration Guide	SC24613501	HCSL3B10	0.46
z/VM V5R2.0 Dump Viewing Facility	GC24609301	HCSF4B10	0.39
z/VM V5R2.0 ESA/Extended Configuration Principles of Operation	SC24609401	HCSA4B10	0.16
z/VM V5R2.0 General Information	GC24609504	HCSF8B11	0.31
z/VM V5R2.0 Getting Started with Linux on zSeries	SC24609601	HCSX0B10	1.12
z/VM V5R2.0 Group Control System	SC24609801	HCSF5B10	0.93
z/VM V5R2.0 I/O Configuration	SC24610001	HCSG1B10	1.21
z/VM V5R2.0 Language Environment User's Guide	SC24610101	HCSN0B10	0.34
z/VM V5R2.0 Migration Guide	GC24610303	HCSF9B11	0.54
z/VM V5R2.0 OpenExtensions Advanced Application Programming Tools	SC24610401	HCSP4B10	0.40
z/VM V5R2.0 OpenExtensions Callable Services Reference	SC24610501	HCSP1B10	1.10
z/VM V5R2.0 OpenExtensions Commands Reference	SC24610601	HCSP3B10	1.14
z/VM V5R2.0 OpenExtensions User's Guide	SC24610801	HCSP2B10	0.93
z/VM V5R2.0 Other Components Messages and Codes	GC24612001	HCSB6B10	0.89
z/VM V5R2.0 Performance Toolkit	SC24613603	HCSL7B11	2.43
z/VM V5R2.0 Performance	SC24610902	HCSI1B11	0.66
z/VM V5R2.0 Program Management Binder for CMS	SC24611001	HCSF7B10	0.35
z/VM V5R2.0 Quick Reference	SC24611102	HCSK1B11	1.52
z/VM V5R2.0 Reusable Server Kernel Programmer's Guide and Reference	SC24611201	HCSK0B10	0.90
z/VM V5R2.0 REXX/VM User's Guide	SC24611401	HCSB3B10	0.59
z/VM V5R2.0 Running Guest Operating Systems	SC24611501	HCSE7B10	0.37
z/VM V5R2.0 Saved Segments Planning and Administration	SC24611601	HCSG4B10	0.37
z/VM V5R2.0 Service Guide	GC24611701	HCSF1B10	0.63
z/VM V5R2.0 System Operation	SC24612101	HCSF2B10	0.95
z/VM V5R2.0 Systems Management Application Programming	SC24612202	HCSL8B11	1.55
z/VM V5R2.0 TCP/IP Diagnosis Guide	GC24612301	HCSK3B10	1.38
z/VM V5R2.0 TCP/IP Messages and Codes	GC24612401	HCSK4B10	1.63
z/VM V5R2.0 TCP/IP Planning and Customization	SC24612502	HCSK5B11	1.88
z/VM V5R2.0 TCP/IP User's Guide	SC24612702	HCSK7B11	1.06
z/VM V5R2.0 Virtual Machine Operation	SC24612802	HCSE8B11	0.35
z/VM V5R2.0 VM Dump Tool	GC24612901	HCSB2B10	0.41
z/VM V5R2.0 VMSES/E Introduction and Reference	GC24613001	HCSC6B10	1.61
z/VM V5R2.0 XEDIT User's Guide	SC24613201	HCSD9B10	0.30

Title	Order No.	File Name	MB
<b>Total size</b>			<b>130.41</b>

## z/VM V5R3.0 (Disc 6)

**Product Name (Number):** z/VM Version 5 Release 3.0 (5741-A05)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	HCSH2A92	0.01
* <b>Shelf Search Index</b>	N/A	HCSH2A92	21.70
CMS/TSO Pipelines: Author's Edition	SL26001805	DFSC4A00	1.66
CPI Communications Reference	SC26439908	CN2V1004	2.27
SAA CPI Resource Recovery Reference	SC31682101	CN1R1000	0.52
z/OS V1R8.0 Language Env Writing ILC App	SA22756305	CEEA4150	0.77
* z/OS V1R9.0 and z/VM 5.3 HCD Messages	SC33798608	CBDZME60	0.72
* z/OS V1R9.0 and z/VM 5.3 HCM User's Guide	SC33798908	EEQZUG60	63.46
* z/OS V1R9.0 Language Environment Concepts Guide	SA22756708	CEEA8180	0.49
* z/OS V1R9.0 Language Environment Debugging Guide	GA22756008	CEEA1180	1.72
* z/OS V1R9.0 Language Environment Programming Guide	SA22756108	CEEA2180	1.63
* z/OS V1R9.0 Language Environment Programming Reference	SA22756209	CEEA3180	1.34
* z/OS V1R9.0 Language Environment Run-Time Messages	SA22756608	CEEA9180	1.43
* z/OS V1R9.0 MVS Program Management: Advanced Facilities	SA22764407	IEA2B270	1.68
* z/OS V1R9.0 MVS Program Management: User's Guide and Reference	SA22764306	IEA2B170	0.85
z/VM V5R1.0 CMS Application Development Guide for Assembler	SC24607000	HCSD2B00	1.29
z/VM V5R1.0 CMS Application Multitasking	SC24607100	HCSI6B00	0.61
z/VM V5R1.0 CMS Macros and Functions Reference	SC24607500	HCSD3B00	0.94
z/VM V5R1.0 CMS Primer	SC24613700	HCSD6B00	0.39
z/VM V5R1.0 CPI Communications User's Guide	SC24608500	HCSG7B00	0.46
z/VM V5R1.0 DFSMS/VM Diagnosis Guide	GC24608700	HCSM5B00	0.26
z/VM V5R1.0 DFSMS/VM Messages and Codes	GC24608800	HCSM2B00	0.47
z/VM V5R1.0 Glossary	GC24609700	HCSL9B00	0.27
z/VM V5R1.0 OpenExtensions POSIX Conformance Document	GC24610700	HCSP0B00	0.25
z/VM V5R1.0 XEDIT Commands and Macros Reference	SC24613100	HCSE0B00	1.08
z/VM V5R2.0 CMS Application Development Guide	SC24606901	HCSD0B10	2.20
z/VM V5R2.0 CMS File Pool Planning, Administration, and Operation	SC24607401	HCSI3B10	1.74
z/VM V5R2.0 CMS Pipelines User's Guide	SC24607701	HCSH1B10	0.57
z/VM V5R2.0 CMS Planning and Administration	SC24607801	HCSG2B10	0.30
z/VM V5R2.0 CP Exit Customization	SC24608201	HCSP6B10	0.63
z/VM V5R2.0 Dump Viewing Facility	GC24609301	HCSF4B10	0.39
z/VM V5R2.0 ESA/Extended Configuration Principles of Operation	SC24609401	HCSA4B10	0.16
z/VM V5R2.0 Language Environment User's Guide	SC24610101	HCSN0B10	0.34
z/VM V5R2.0 OpenExtensions Advanced Application Programming Tools	SC24610401	HCSP4B10	0.40
z/VM V5R2.0 OpenExtensions Callable Services Reference	SC24610501	HCSP1B10	1.10
z/VM V5R2.0 OpenExtensions Commands Reference	SC24610601	HCSP3B10	1.14
z/VM V5R2.0 OpenExtensions User's Guide	SC24610801	HCSP2B10	0.93
z/VM V5R2.0 Program Management Binder for CMS	SC24611001	HCSF7B10	0.35
z/VM V5R2.0 Reusable Server Kernel Programmer's Guide and Reference	SC24611201	HCSK0B10	0.90

Title	Order No.	File Name	MB
z/VM V5R2.0 REXX/VM User's Guide	SC24611401	HCSB3B10	0.59
z/VM V5R2.0 Saved Segments Planning and Administration	SC24611601	HCSG4B10	0.37
z/VM V5R2.0 Virtual Machine Operation	SC24612802	HCSE8B11	0.35
z/VM V5R2.0 XEDIT User's Guide	SC24613201	HCSD9B10	0.30
z/VM V5R3.0 CMS and REXX/VM Messages and Codes	GC24611802	HCSB5B20	1.86
z/VM V5R3.0 CMS Callable Services Reference	SC24607202	HCSD1B20	1.32
z/VM V5R3.0 CMS Commands and Utilities Reference	SC24607302	HCSD8B20	2.76
z/VM V5R3.0 CMS Pipelines Reference	SC24607602	HCSG5B20	1.41
z/VM V5R3.0 CMS User's Guide	SC24607901	HCSD7B20	0.60
* z/VM V5R3.0 Connectivity	SC24608005	HCSC9B21	1.36
* z/VM V5R3.0 CP Commands and Utilities Reference	SC24608105	HCSE4B21	4.17
* z/VM V5R3.0 CP Messages and Codes	GC24611905	HCSB4B21	1.88
* z/VM V5R3.0 CP Planning and Administration	SC24608305	HCSG0B21	2.85
* z/VM V5R3.0 CP Programming Services	SC24608404	HCSE5B21	2.13
z/VM V5R3.0 DFSMS/VM Customization	SC24608602	HCSM1B20	0.27
z/VM V5R3.0 DFSMS/VM Planning Guide	SC24608901	HCSM0B20	0.11
z/VM V5R3.0 DFSMS/VM Removable Media Services	SC24609002	HCSM3B20	0.33
z/VM V5R3.0 DFSMS/VM Storage Administration	SC24609102	HCSM4B20	0.62
z/VM V5R3.0 Diagnosis Guide	GC24609202	HCSA5B20	0.71
* z/VM V5R3.0 Directory Maintenance Facility Commands Reference	SC24613304	HCSL4B21	0.56
z/VM V5R3.0 Directory Maintenance Facility Messages	GC24613403	HCSL2B20	0.51
* z/VM V5R3.0 Directory Maintenance Facility Tailoring and Administration Guide	SC24613503	HCSL3B21	0.49
* z/VM V5R3.0 General Information	GC24609507	HCSF8B22	0.32
z/VM V5R3.0 Getting Started with Linux on System z9 and zSeries	SC24609602	HCSX0B20	1.12
z/VM V5R3.0 Group Control System	SC24609802	HCSF5B20	0.93
* z/VM V5R3.0 I/O Configuration	SC24610003	HCSG1B21	1.95
* z/VM V5R3.0 Migration Guide	GC24610305	HCSF9B21	0.61
z/VM V5R3.0 Other Components Messages and Codes	GC24612002	HCSB6B20	0.90
* z/VM V5R3.0 Performance Toolkit Guide	SC24615601	HCSM7B21	1.49
* z/VM V5R3.0 Performance Toolkit Reference	SC24615701	HCSL7B21	1.75
* z/VM V5R3.0 Performance	SC24610904	HCSI1B21	0.65
z/VM V5R3.0 RACF Security Server Auditor's Guide	SC24614300	HCSR8B20	0.41
z/VM V5R3.0 RACF Security Server Command Language Reference	SC24614400	HCSR4B20	0.70
z/VM V5R3.0 RACF Security Server Diagnosis Guide	GC24614500	HCSS2B20	1.53
z/VM V5R3.0 RACF Security Server General User's Guide	SC24614600	HCSR1B20	0.19
z/VM V5R3.0 RACF Security Server Macros and Interfaces	SC24614700	HCSR3B20	1.05
z/VM V5R3.0 RACF Security Server Messages and Codes	GC24614800	HCSR6B20	0.91
z/VM V5R3.0 RACF Security Server Security Administrator's Guide	SC24614200	HCSR7B20	1.07
z/VM V5R3.0 RACF Security Server System Programmer's Guide	SC24614900	HCSR2B20	0.39
z/VM V5R3.0 REXX/VM Reference	SC24611301	HCSE2B20	0.73
z/VM V5R3.0 RSCS Networking Diagnosis	GC24615100	HCSN7B20	0.84
z/VM V5R3.0 RSCS Networking Exit Customization	SC24615200	HCSN4B20	0.68
z/VM V5R3.0 RSCS Networking Messages and Codes	GC24615300	HCSN3B20	0.45
z/VM V5R3.0 RSCS Networking Operation and Use	SC24615400	HCSN2B20	0.89
z/VM V5R3.0 RSCS Networking Planning and Configuration	SC24615500	HCSN1B20	1.16
z/VM V5R3.0 Running Guest Operating Systems	SC24611502	HCSE7B20	0.38
* z/VM V5R3.0 Secure Configuration Guide	SC24613900	HCSS0B20	0.16
z/VM V5R3.0 Security Server RACROUTE Macro Reference	SC24615000	HCSS6B20	0.88
z/VM V5R3.0 Service Guide	GC24611702	HCSF1B20	0.62
z/VM V5R3.0 System Operation	SC24612102	HCSF2B20	0.95
z/VM V5R3.0 Systems Management Application Programming	SC24612203	HCSL8B20	0.78

Title	Order No.	File Name	MB
z/VM V5R3.0 TCP/IP Diagnosis Guide	GC24612302	HCSK3B20	1.34
z/VM V5R3.0 TCP/IP LDAP Administration Guide	SC24614000	HCSK8B20	1.44
z/VM V5R3.0 TCP/IP Messages and Codes	GC24612402	HCSK4B20	1.88
z/VM V5R3.0 TCP/IP Planning and Customization	SC24612503	HCSK5B20	2.01
z/VM V5R3.0 TCP/IP Programmer's Reference	SC24612601	HCSK6B20	1.08
z/VM V5R3.0 TCP/IP User's Guide	SC24612703	HCSK7B20	1.14
z/VM V5R3.0 VM Dump Tool	GC24612902	HCSB2B20	0.50
z/VM V5R3.0 VMSES/E Introduction and Reference	GC24613002	HCSC6B20	1.72
<b>Total size</b>			<b>178.57</b>

## z/VM V5R4.0 (Disc 1)

**Product Name (Number):** z/VM Version 5 Release 4.0 (5741-A05)

Title	Order No.	File Name	MB
* <b>Bookshelf</b>	N/A	HCSH2AA0	0.01
* <b>Shelf Search Index</b>	N/A	HCSH2AA0	21.97
CMS/TSO Pipelines: Author's Edition	SL26001805	DFSC4A00	1.66
CPI Communications Reference	SC26439908	CN2V1004	2.27
* IBM Tivoli Directory Server Plug-in Reference for z/OS	SA76014800	GLPA3A10	0.14
SAA CPI Resource Recovery Reference	SC31682101	CN1R1000	0.52
z/OS V1R8.0 Language Env Writing ILC App	SA22756305	CEEA4150	0.77
* z/OS V1R9.0 and z/VM 5.3 HCD Messages	SC33798608	CBDZME60	0.72
* z/OS V1R9.0 and z/VM 5.3 HCM User's Guide	SC33798908	EEQZUG60	63.46
* z/OS V1R9.0 Language Environment Concepts Guide	SA22756708	CEEA8180	0.49
* z/OS V1R9.0 Language Environment Debugging Guide	GA22756008	CEEA1180	1.72
* z/OS V1R9.0 Language Environment Programming Guide	SA22756108	CEEA2180	1.63
* z/OS V1R9.0 Language Environment Programming Reference	SA22756209	CEEA3180	1.34
* z/OS V1R9.0 Language Environment Run-Time Messages	SA22756608	CEEA9180	1.43
* z/OS V1R9.0 MVS Program Management: Advanced Facilities	SA22764407	IEA2B270	1.68
* z/OS V1R9.0 MVS Program Management: User's Guide and Reference	SA22764306	IEA2B170	0.85
z/VM V5R1.0 CMS Application Development Guide for Assembler	SC24607000	HCSD2B00	1.29
z/VM V5R1.0 CMS Application Multitasking	SC24607100	HCSI6B00	0.61
z/VM V5R1.0 CMS Macros and Functions Reference	SC24607500	HCSD3B00	0.94
z/VM V5R1.0 CMS Primer	SC24613700	HCSD6B00	0.39
z/VM V5R1.0 CPI Communications User's Guide	SC24608500	HCSG7B00	0.46
z/VM V5R1.0 DFSMS/VM Diagnosis Guide	GC24608700	HCSM5B00	0.26
z/VM V5R1.0 DFSMS/VM Messages and Codes	GC24608800	HCSM2B00	0.47
z/VM V5R1.0 Glossary	GC24609700	HCSL9B00	0.27
z/VM V5R1.0 OpenExtensions POSIX Conformance Document	GC24610700	HCSP0B00	0.25
z/VM V5R1.0 XEDIT Commands and Macros Reference	SC24613100	HCSE0B00	1.08
z/VM V5R2.0 CMS Application Development Guide	SC24606901	HCSD0B10	2.20
z/VM V5R2.0 CMS File Pool Planning, Administration, and Operation	SC24607401	HCSI3B10	1.74
z/VM V5R2.0 CMS Pipelines User's Guide	SC24607701	HCSH1B10	0.57
z/VM V5R2.0 CMS Planning and Administration	SC24607801	HCSG2B10	0.30
z/VM V5R2.0 CP Exit Customization	SC24608201	HCSP6B10	0.63
z/VM V5R2.0 ESA/Extended Configuration Principles of Operation	SC24609401	HCSA4B10	0.16

Title	Order No.	File Name	MB
z/VM V5R2.0 OpenExtensions Advanced Application Programming Tools	SC24610401	HCSP4B10	0.40
z/VM V5R2.0 OpenExtensions Callable Services Reference	SC24610501	HCSP1B10	1.10
z/VM V5R2.0 OpenExtensions User's Guide	SC24610801	HCSP2B10	0.93
z/VM V5R2.0 Reusable Server Kernel Programmer's Guide and Reference	SC24611201	HCSK0B10	0.90
z/VM V5R2.0 REXX/VM User's Guide	SC24611401	HCSB3B10	0.59
z/VM V5R2.0 Virtual Machine Operation	SC24612802	HCSE8B11	0.35
z/VM V5R2.0 XEDIT User's Guide	SC24613201	HCSD9B10	0.30
z/VM V5R3.0 CMS Pipelines Reference	SC24607602	HCSG5B20	1.41
z/VM V5R3.0 CMS User's Guide	SC24607901	HCSD7B20	0.60
z/VM V5R3.0 DFSMS/VM Planning Guide	SC24608901	HCSM0B20	0.11
z/VM V5R3.0 DFSMS/VM Storage Administration	SC24609102	HCSM4B20	0.62
z/VM V5R3.0 Diagnosis Guide	GC24609202	HCSA5B20	0.71
z/VM V5R3.0 RACF Security Server Auditor's Guide	SC24614300	HCSR8B20	0.41
z/VM V5R3.0 REXX/VM Reference	SC24611301	HCSE2B20	0.73
* z/VM V5R3.0 Secure Configuration Guide	SC24613900	HCSS0B20	0.16
z/VM V5R3.0 Security Server RACROUTE Macro Reference	SC24615000	HCS6B20	0.88
z/VM V5R3.0 Service Guide	GC24611702	HCSF1B20	0.62
* z/VM V5R4.0 CMS and REXX/VM Messages and Codes	GC24611803	HCSB5B30	1.88
* z/VM V5R4.0 CMS Callable Services Reference	SC24607203	HCSD1B30	1.36
* z/VM V5R4.0 CMS Commands and Utilities Reference	SC24607303	HCSD8B30	2.84
* z/VM V5R4.0 Connectivity	SC24608006	HCSC9B30	1.36
* z/VM V5R4.0 CP Commands and Utilities Reference	SC24608106	HCSE4B30	4.24
* z/VM V5R4.0 CP Messages and Codes	GC24611906	HCSB4B30	1.92
* z/VM V5R4.0 CP Planning and Administration	SC24608306	HCSG0B30	2.85
* z/VM V5R4.0 CP Programming Services	SC24608405	HCSE5B30	2.17
* z/VM V5R4.0 DFSMS/VM Customization	SC24608603	HCSM1B30	0.39
* z/VM V5R4.0 DFSMS/VM Removable Media Services	SC24609003	HCSM3B30	0.65
* z/VM V5R4.0 Directory Maintenance Facility Commands Reference	SC24613305	HCSL4B30	0.57
* z/VM V5R4.0 Directory Maintenance Facility Messages	GC24613404	HCSL2B30	0.52
* z/VM V5R4.0 Directory Maintenance Facility Tailoring and Administration Guide	SC24613504	HCSL3B30	0.50
* z/VM V5R4.0 Dump Viewing Facility	GC24609302	HCSF4B30	0.44
* z/VM V5R4.0 General Information	GC24609508	HCSF8B31	0.29
* z/VM V5R4.0 Getting Started with Linux on System z9 and zSeries	SC24609603	HCSX0B30	1.19
* z/VM V5R4.0 Group Control System	SC24609803	HCSF5B30	1.81
* z/VM V5R4.0 I/O Configuration	SC24610004	HCSG1B30	1.95
* z/VM V5R4.0 Language Environment User's Guide	SC24610102	HCSN0B30	0.34
* z/VM V5R4.0 Migration Guide	GC24610306	HCSF9B30	0.65
* z/VM V5R4.0 OpenExtensions Commands Reference	SC24610602	HCSP3B30	1.16
* z/VM V5R4.0 Other Components Messages and Codes	GC24612003	HCSB6B30	0.91
* z/VM V5R4.0 Performance Toolkit Guide	SC24615602	HCSM7B30	1.49
* z/VM V5R4.0 Performance Toolkit Reference	SC24615702	HCSL7B30	1.77
* z/VM V5R4.0 Performance	SC24610905	HCSI1B30	0.67
* z/VM V5R4.0 Program Management Binder for CMS	SC24611002	HCSF7B30	0.44
* z/VM V5R4.0 RACF Security Server Command Language Reference	SC24614401	HCSR4B30	0.73
* z/VM V5R4.0 RACF Security Server Diagnosis Guide	GC24614501	HCSS2B30	2.17
* z/VM V5R4.0 RACF Security Server General User's Guide	SC24614601	HCSR1B30	0.19
* z/VM V5R4.0 RACF Security Server Macros and Interfaces	SC24614701	HCSR3B30	1.07
* z/VM V5R4.0 RACF Security Server Messages and Codes	GC24614801	HCSR6B30	0.92
* z/VM V5R4.0 RACF Security Server Security Administrator's Guide	SC24614201	HCSR7B30	1.11
* z/VM V5R4.0 RACF Security Server System Programmer's Guide	SC24614901	HCSR2B30	0.41



	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
*	z/VM V5R4.0 RSCS Networking Diagnosis	GC24615101	HCSN7B30	1.00
*	z/VM V5R4.0 RSCS Networking Exit Customization	SC24615201	HCSN4B30	0.64
*	z/VM V5R4.0 RSCS Networking Messages and Codes	GC24615301	HCSN3B30	0.52
*	z/VM V5R4.0 RSCS Networking Operation and Use	SC24615401	HCSN2B30	0.91
*	z/VM V5R4.0 RSCS Networking Planning and Configuration	SC24615501	HCSN1B30	1.13
*	z/VM V5R4.0 Running Guest Operating Systems	SC24611503	HCSE7B30	0.41
*	z/VM V5R4.0 Saved Segments Planning and Administration	SC24611602	HCSG4B30	0.39
*	z/VM V5R4.0 Secure Configuration Guide	SC24615800	HCSS0B30	0.16
*	z/VM V5R4.0 System Operation	SC24612103	HCSF2B30	1.14
*	z/VM V5R4.0 Systems Management Application Programming	SC24612204	HCSL8B30	0.95
*	z/VM V5R4.0 TCP/IP Diagnosis Guide	GC24612303	HCSK3B30	1.19
*	z/VM V5R4.0 TCP/IP LDAP Administration Guide	SC24614001	HCSK8B30	1.36
*	z/VM V5R4.0 TCP/IP Messages and Codes	GC24612403	HCSK4B30	1.75
*	z/VM V5R4.0 TCP/IP Planning and Customization	SC24612504	HCSK5B30	1.93
*	z/VM V5R4.0 TCP/IP Programmer's Reference	SC24612602	HCSK6B30	1.06
*	z/VM V5R4.0 TCP/IP User's Guide	SC24612704	HCSK7B30	1.07
*	z/VM V5R4.0 VM Dump Tool	GC24612903	HCSB2B30	0.52
*	z/VM V5R4.0 VMSES/E Introduction and Reference	GC24613003	HCSC6B30	1.97
	<b>Total size</b>			<b>182.16</b>



---

## Chapter 3. Catalog of PDF documents in this collection

This is the catalog of PDF documents for the z/VM Collection.

### Current Libraries

The product libraries included in this collection contain the latest available updates of the documents. Some documents have not been updated since the previous release of the product and are still valid for the current release of the product.

This catalog contains:

- **A list of PDF documents** (arranged numerically by order number)

This list contains the following information for the PDF documents:

- The order number of each document
- The title of each document
- The PDF file name of each document

- **PDF library lists (including extended shelves)**

Each PDF library list contains the following information:

- The title of the library
- The disc that contains the library
- The program number (if the library is for a product)
- The title of each document
- The file names of the PDF documents, the extended shelf, and the shelf search index (if applicable)
- The sizes of the PDF documents, the extended shelf, and the shelf search index (if applicable)
- The total size of the library

### Notes:

1. Sizes are given in megabytes, rounded to the nearest hundredth (1MB = 1 000 000 bytes).
2. The "\*" in the first column of the tables identifies the documents, extended shelves, and search indexes that are new or changed.

For a complete description of technical and service changes, see the "Summary of Amendments" (or similar section) in the indicated documents.

3. The PDF documents generally have the same file names as the corresponding BookManager documents. Likewise, extended shelves and search indexes generally have the same file names as the corresponding BookManager bookshelves and search indexes. The documents are named according to the following pattern:

*bbbbbbss*

Where:

*bbbbbb* is a six-character identifier for a document, extended shelf, or search index. This identifier is always the same for the document, extended shelf, or search index to which it is assigned.

ss is a two-digit sequence number that identifies the level of the document, extended shelf, or search index. This sequence number changes each time a new level of the document, extended shelf, or search index is released.

4. All documents in this collection appear in U.S. English.

## List of PDFs in this collection - arranged by order number

Order No.	Title	File name	Disc
GA22747700	z900: OSA Planning	IOA2GP00	2
GA22756006	z/OS V1R7.0 Language Environment Debugging Guide	CEEA1160	5
* GA22756008	z/OS V1R9.0 Language Environment Debugging Guide	CEEA1180	2,6
GC09298402	IBM DB2 Server for VM Master Messages and Codes V7R3	DB2V73CZ	3
GC09298403	IBM DB2 Server for VM Master Messages and Codes V7R4	DB2V74CZ	3
GC09298701	IBM DB2 Server for VSE & VM Performance Tuning Handbook V7R3	DB2V73OZ	3
GC09299301	IBM DB2 for VM Control Center Operations Guide V7.3	DB2V73DZ	3
GC09481900	z/OS V1R2 C/C++ Messages	CBCDG100	2
* GC09481905	z/OS V1R9.0 XL C/C++ Messages	CBCDG150	2
GC09491300	z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide	CBCMG110	2
* GC09491305	z/OS V1R9.0 XL C/C++ Compiler and Run-Time Migration Guide for the Application Programmer	CBCMG160	2
GC23305406	RACF: Migration and Planning	ICHVM103	5,6
* GC23341415	IBM SoftCopy Librarian V4R2: User's Guide	EBRSCL18	2,3,4,5,6
GC24561102	Host Management Facilities/VM Licensed Programming Spec	ACVA0A02	2
GC24561203	Host Management Facilities/VM General Information	ACVA1A02	2
GC24608700	z/VM V5R1.0 DFSMS/VM Diagnosis Guide	HCSM5B00	2,5,6
GC24608800	z/VM V5R1.0 DFSMS/VM Messages and Codes	HCSM2B00	2,5,6
GC24609201	z/VM V5R2.0 Diagnosis Guide	HCSA5B10	5
GC24609202	z/VM V5R3.0 Diagnosis Guide	HCSA5B20	2,6
GC24609301	z/VM V5R2.0 Dump Viewing Facility	HCSF4B10	2,5,6
GC24609504	z/VM V5R2.0 General Information	HCSF8B11	5
* GC24609507	z/VM V5R3.0 General Information	HCSF8B22	6
* GC24609508	z/VM V5R4.0 General Information	HCSF8B31	2
GC24609700	z/VM V5R1.0 Glossary	HCSL9B00	2,5,6
* GC24610205	z/VM V5R3.0 License Information	C2461025	6
* GC24610206	z/VM V5R4.0 License Information	C2461026	2
GC24610303	z/VM V5R2.0 Migration Guide	HCSF9B11	5
* GC24610305	z/VM V5R3.0 Migration Guide	HCSF9B21	6
* GC24610306	z/VM V5R4.0 Migration Guide	HCSF9B30	2
GC24610700	z/VM V5R1.0 OpenExtensions POSIX Conformance Document	HCSP0B00	2,5,6
GC24611701	z/VM V5R2.0 Service Guide	HCSF1B10	5
GC24611702	z/VM V5R3.0 Service Guide	HCSF1B20	2,6
GC24611801	z/VM V5R2.0 CMS and REXX/VM Messages and Codes	HCSB5B10	5
GC24611802	z/VM V5R3.0 CMS and REXX/VM Messages and Codes	HCSB5B20	6
* GC24611803	z/VM V5R4.0 CMS and REXX/VM Messages and Codes	HCSB5B30	2
GC24611903	z/VM V5R2.0 CP Messages and Codes	HCSB4B11	5
* GC24611905	z/VM V5R3.0 CP Messages and Codes	HCSB4B21	6
* GC24611906	z/VM V5R4.0 CP Messages and Codes	HCSB4B30	2
GC24612001	z/VM V5R2.0 Other Components Messages and Codes	HCSB6B10	5
GC24612002	z/VM V5R3.0 Other Components Messages and Codes	HCSB6B20	6
* GC24612003	z/VM V5R4.0 Other Components Messages and Codes	HCSB6B30	2
GC24612301	z/VM V5R2.0 TCP/IP Diagnosis Guide	HCSK3B10	5
GC24612302	z/VM V5R3.0 TCP/IP Diagnosis Guide	HCSK3B20	6
* GC24612303	z/VM V5R4.0 TCP/IP Diagnosis Guide	HCSK3B30	2

Order No.	Title	File name	Disc
GC24612401	z/VM V5R2.0 TCP/IP Messages and Codes	HCSK4B10	5
GC24612402	z/VM V5R3.0 TCP/IP Messages and Codes	HCSK4B20	6
* GC24612403	z/VM V5R4.0 TCP/IP Messages and Codes	HCSK4B30	2
GC24612901	z/VM V5R2.0 VM Dump Tool	HCSB2B10	5
GC24612902	z/VM V5R3.0 VM Dump Tool	HCSB2B20	6
* GC24612903	z/VM V5R4.0 VM Dump Tool	HCSB2B30	2
GC24613001	z/VM V5R2.0 VMSES/E Introduction and Reference	HCSC6B10	5
GC24613002	z/VM V5R3.0 VMSES/E Introduction and Reference	HCSC6B20	6
* GC24613003	z/VM V5R4.0 VMSES/E Introduction and Reference	HCSC6B30	2
GC24613402	z/VM V5R2.0 Directory Maintenance Facility Messages	HCSL2B11	5
GC24613403	z/VM V5R3.0 Directory Maintenance Facility Messages	HCSL2B20	6
* GC24613404	z/VM V5R4.0 Directory Maintenance Facility Messages	HCSL2B30	2
GC24614500	z/VM V5R3.0 RACF Security Server Diagnosis Guide	HCSS2B20	6
* GC24614501	z/VM V5R4.0 RACF Security Server Diagnosis Guide	HCSS2B30	2
GC24614800	z/VM V5R3.0 RACF Security Server Messages and Codes	HCSR6B20	6
* GC24614801	z/VM V5R4.0 RACF Security Server Messages and Codes	HCSR6B30	2
GC24615100	z/VM V5R3.0 RSCS Networking Diagnosis	HCSN7B20	6
* GC24615101	z/VM V5R4.0 RSCS Networking Diagnosis	HCSN7B30	2
GC24615300	z/VM V5R3.0 RSCS Networking Messages and Codes	HCSN3B20	6
* GC24615301	z/VM V5R4.0 RSCS Networking Messages and Codes	HCSN3B30	2
GC26476405	COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide	IGYMG202	3
GC26494304	High Level Assembler for MVS & VM & VSE General Information V1R5	ASMG1010	2
* GC26494305	HLASM for z/OS & z/VM & z/VSE R6 General Information	ASMG1020	2
GC26870905	HLASM for MVS & VM & VSE V1R5 Toolkit IDF User's Guide	ASMTIU10	2
* GC26870906	HLASM for z/OS & z/VM & z/VSE R6 Toolkit IDF User's Guide	ASMTIU20	2
GC26871008	High Level Assembler MVS & VM & VSE V1.5 Toolkit Feat.User's Gd	ASMTUG10	2
* GC26871009	HLASM for z/OS & z/VM & z/VSE R6 Toolkit Feat.User's Gd	ASMTUG20	2
GC26871107	HLASM MVS & VM & VSE V1.5 Toolkit Install & Customize	ASMTIC10	2
* GC26871108	HLASM for z/OS & z/VM & z/VSE R6 Toolkit Install & Customize	ASMTIC20	2
GC26871204	High Level Assembler for MVS & VM & VSE V1 R5 IDF Reference Summary	ASMTIS10	2
* GC26871205	HLASM for z/OS & z/VM & z/VSE R6 IDF Reference Summary	ASMTIS20	2
GC26904402	COBOL for OS/390 & VM V2 R2 Licensed Program Specifications	IGYLP202	3
GC26904502	COBOL for OS/390 & VM V2 R2 Customization under OS/390	IGYIC202	3
GC27071402	QMF Introducing QMF Version 7 Release 2	C2707142	4
GC27071701	QMF Messages and Codes Version 7 Release 2	C2707171	4
GC27072002	QMF Installing and Managing QMF Version 7 Release 2	C2707202	4
GC27072201	QMF Installing & Managing QMF for Windows Version 7 Release 2	C2707221	4
GC28072220	RACF: General Information	ICHVA502	5,6
GC28136610	External Security Interface (RACROUTE) Macro Reference for MVS and VM	ICHVC606	5,6
GC28198702	OS/390 V2R4.0 Bookmanager Hints and Tips	E0Z1J102	2,3,4,5,6
GC31831136	Installing, Managing, and Using the Online Library	ABOIN01Q	2,3,4,5,6
GC33086603	GDDM V3R2 General Information	ADMG1A05	3
GC33180101	GDDM/MVS V3R2 Program Directory	ADMS4A01	3
* GC35003334	Device Support Facilities User's Guide and Reference R17	ICK4020H	2
* GC35015102	EREP User's Guide	IFC5G102	2
* GC35015204	EREP V3R5 Reference	IFC5R104	2
GC38040113	IOCP User's Guide and ESCON CTC Reference, S/390	C3804013	3

Order No.	Title	File name	Disc
GC38045803	Stand-Alone IOCP, S/390 Generation 5/Generation 6, Multiprise 3000	ID5TAM03	3
	GH24521803	VM RSCS V3R2.0 General Information	DMTA1A03 5,6
*	GI10866002	Program Directory for Tape Manager for z/VM V1R2.0	I1086602 4
*	GI10866100	Archive Manager for z/VM Program Directory	I1086610 3
*	GI10866202	Backup and Restore Manager for z/VM Program Directory	I1086622 3
*	GI10866402	Program Directory for Operations Manager for z/VM V1R3.0	I1086642 4
	GY28101609	RACF: Diagnosis Guide	ICHVB203 5,6
	SA22720108	ESA/390 Principles of Operation	DZ9AR008 2,5,6
	SA22720904	Enterprise Systems Architecture/390 Reference Summary	DZ9AR900 2
*	SA22753902	Network Job Entry Formats and Protocols	HAS2A620 4
	SA22756106	z/OS V1R7.0 Language Environment Programming Guide	CEEA2160 5
*	SA22756108	z/OS V1R9.0 Language Environment Programming Guide	CEEA2180 2,6
	SA22756206	z/OS V1R6.0 Language Environment Programming Reference	CEEA3151 5
*	SA22756209	z/OS V1R9.0 Language Environment Programming Reference	CEEA3180 2,6
	SA22756304	z/OS V1R7.0 Language Env Writing ILC App	CEEA4140 5
	SA22756305	z/OS V1R8.0 Language Env Writing ILC App	CEEA4150 2,6
	SA22756606	z/OS V1R7.0 Language Environment Run-Time Messages	CEEA9160 5
*	SA22756608	z/OS V1R9.0 Language Environment Run-Time Messages	CEEA9180 2,6
	SA22756706	z/OS V1R7.0 Language Environment Concepts Guide	CEEA8160 5
*	SA22756708	z/OS V1R9.0 Language Environment Concepts Guide	CEEA8180 2,6
	SA22764303	z/OS V1R6.0 MVS Program Management: User's Guide and Reference	IEA2B140 5
*	SA22764306	z/OS V1R9.0 MVS Program Management: User's Guide and Reference	IEA2B170 2,6
	SA22764404	z/OS V1R6.0 MVS Program Management: Advanced Facilities	IEA2B240 5
*	SA22764407	z/OS V1R9.0 MVS Program Management: Advanced Facilities	IEA2B270 2,6
*	SA22783206	z/Architecture Principles of Operation	DZ9ZR006 2,5,6
*	SA22787104	z/Architecture Reference Summary	DZ9ZS004 2,5,6
*	SA22793509	System z10, System z9, and eserver zSeries Open Systems Adapter-Express Customer's Guide and Reference	IOA2Z160 2
	SA22799001	System z9 and zSeries 890 and 990 Open Systems Adapter-Express Integrated Console Controller User's Guide	IOA2M110 2
*	SA76014800	IBM Tivoli Directory Server Plug-in Reference for z/OS	GLPA3A10 2
	SB10702903	IOCP User's Guide, IBM eServer zSeries	B1070293 3
	SB10703202	Stand-Alone IOCP, IBM eServer zSeries	B1070322 3
	SB10703705	IOCP User's Guide, IBM System z9 Business Class and Enterprise Class and eserver zSeries 890 and 990	B1070375 3
	SB10704001	Stand-Alone IOCP, IBM eServer zSeries 890 and 990	B1070401 3
	SB10715201	Stand-Alone IOCP User's Guide, IBM System z9	B1071521 3
	SC09213708	Debug Tool User's Guide and Reference	CBCDT040 3
	SC09288802	IBM DB2 Server for VSE & VM Database Administration V7R3	DB2V73JZ 3
	SC09288901	DB2 Server for VSE & VM Application Programming V7R2	DB2V72KZ 3
	SC09289002	IBM DB2 Server for VSE & VM Master Index and Glossary V7R3	DB2V73TZ 3
	SC09289100	DB2 REXX SQL for VM/ESA Installation and Reference	DB2V71AZ 3
	SC09298002	IBM DB2 Server for VM System Administration V7R3	DB2V73BZ 3
	SC09298302	IBM DB2 Server for VSE & VM Database Services Utility V7R3	DB2V73MZ 3
	SC09298602	IBM DB2 Server for VSE & VM Operations Guide V7R3	DB2V73NZ 3
	SC09298800	DB2 Server for VSE & VM Quick Reference	DB2V71PZ 3
	SC09298901	DB2 Server for VSE & VM SQL Reference V7R2	DB2V72RZ 3

Order No.	Title	File name	Disc
SC09299000	DB2 Server for VSE & VM Interactive SQL Guide and Reference	DB2V71QZ	3
SC09299101	IBM DB2 Server for VSE & VM Data Restore Guide V7R3	DB2V73SZ	3
SC09476503	z/OS V1R4.0 C/C++ Programming Guide	CBCPG130	2
* SC09476508	z/OS V1R9.0 XL C/C++ Programming Guide	CBCPG180	2
SC09476701	z/OS V1R2 C/C++ User's Guide	CBCUG110	2
* SC09476706	z/OS V1R9.0 XL C/C++ User's Guide	CBCUG160	2
SC09481501	C/C++ Language Reference	CBCLR110	2
* SC09481507	z/OS V1R9.0 XL C/C++ Language Reference	CBCLR170	2
SC09494901	IBM Standard C++ Library Reference	CBCSL100	2
SC09762403	IBM C/C++ for z/VM Run-Time Library Reference	CBCVML03	2
* SC09762404	IBM XL C/C++ for z/VM Run-Time Library Reference	CBCVML10	2
SC09762500	IBM C/C++ for z/VM User's Guide	CBCVMU00	2
* SC09762501	IBM XL C/C++ for z/VM Run-Time User's Guide	CBCVMU10	2
SC09765200	IBM C/C++ Legacy Class Libraries Reference V1R5	CBCCL100	2
* SC09765201	IBM C/C++ Legacy Class Libraries Reference V1R6	CBCCL110	2
SC18900901	Debug Tool for z/OS Version 4 Release 1 Commands Summary	EQA4CS01	3
SC18901001	Debug Tool for z/OS Version 4 Release 1 Reference and Messages	EQA4RM01	3
SC18901201	Debug Tool for z/OS Version 4 Release 1 User's Guide	EQA4UG01	3
* SC18934411	IBM Tape Manager for z/VM Installation & Administration Guide V1R2	C189344A	4
* SC18934500	Archive Manager for z/VM Administration Guide	C1893450	3
* SC18934605	IBM Backup and Restore Manager for z/VM Administration Guide V1R2	C1893465	3
* SC18934706	Operations Manager for z/VM Administration Guide	C1893476	4
* SC18934800	Archive Manager for z/VM User's Guide	C1893480	3
* SC18934911	IBM Tape Manager for z/VM User's Guide and Reference V1R2	C189349A	4
SC18938800	Debug Tool for z/VM Version 4 Release 4 User's Guide	C1893880	3
* SC18952305	Backup and Restore Manager for z/VM User's Guide	C1895235	3
* SC23371325	Booklet for z/VM Collection, September 2008	EZ2VMBG3	2,3,4,5,6
SC24557302	VM Batch Facility V2R2.0 Installation, Customization, and Administration	DGRA2A01	2
SC24557402	VM Batch Facility V2R2.0 User's Guide	DGRA3A01	2
SC24561402	Host Management Facilities/VM Planning and Tailoring	ACVA3A02	2
SC24561502	Host Management Facilities/VM User's Guide and Reference	ACVA4A02	2
SC24561602	Host Management Facilities/VM Messages and Codes	ACVA5A02	2
SC24588100	VM RSCS V3R2.0 Diagnosis Reference	DMTB2A00	5,6
SC24606901	z/VM V5R2.0 CMS Application Development Guide	HCS00B10	2,5,6
SC24607000	z/VM V5R1.0 CMS Application Development Guide for Assembler	HCS02B00	2,5,6
SC24607100	z/VM V5R1.0 CMS Application Multitasking	HCSI6B00	2,5,6
SC24607201	z/VM V5R2.0 CMS Callable Services Reference	HCS01B10	5
SC24607202	z/VM V5R3.0 CMS Callable Services Reference	HCS01B20	6
* SC24607203	z/VM V5R4.0 CMS Callable Services Reference	HCS01B30	2
SC24607301	z/VM V5R2.0 CMS Commands and Utilities Reference	HCS08B10	5
SC24607302	z/VM V5R3.0 CMS Commands and Utilities Reference	HCS08B20	6
* SC24607303	z/VM V5R4.0 CMS Commands and Utilities Reference	HCS08B30	2
SC24607401	z/VM V5R2.0 CMS File Pool Planning, Administration, and Operation	HCSI3B10	2,5,6
SC24607500	z/VM V5R1.0 CMS Macros and Functions Reference	HCS03B00	2,5,6
SC24607601	z/VM V5R2.0 CMS Pipelines Reference	HCSG5B10	5
SC24607602	z/VM V5R3.0 CMS Pipelines Reference	HCSG5B20	2,6
SC24607701	z/VM V5R2.0 CMS Pipelines User's Guide	HCSH1B10	2,5,6
SC24607801	z/VM V5R2.0 CMS Planning and Administration	HCSG2B10	2,5,6
SC24607900	z/VM V5R1.0 CMS User's Guide	HCS07B00	5

Order No.	Title	File name	Disc
SC24607901	z/VM V5R3.0 CMS User's Guide	HCSD7B20	2,6
SC24608003	z/VM V5R2.0 Connectivity	HCSC9B11	5
* SC24608005	z/VM V5R3.0 Connectivity	HCSC9B21	6
* SC24608006	z/VM V5R4.0 Connectivity	HCSC9B30	2
SC24608103	z/VM V5R2.0 CP Commands and Utilities Reference	HCSE4B11	5
* SC24608105	z/VM V5R3.0 CP Commands and Utilities Reference	HCSE4B21	6
* SC24608106	z/VM V5R4.0 CP Commands and Utilities Reference	HCSE4B30	2
SC24608201	z/VM V5R2.0 CP Exit Customization	HCSP6B10	2,5,6
SC24608303	z/VM V5R2.0 CP Planning and Administration	HCSG0B11	5
* SC24608305	z/VM V5R3.0 CP Planning and Administration	HCSG0B21	6
* SC24608306	z/VM V5R4.0 CP Planning and Administration	HCSG0B30	2
SC24608402	z/VM V5R2.0 CP Programming Services	HCSE5B11	5
* SC24608404	z/VM V5R3.0 CP Programming Services	HCSE5B21	6
* SC24608405	z/VM V5R4.0 CP Programming Services	HCSE5B30	2
SC24608500	z/VM V5R1.0 CPI Communications User's Guide	HCSG7B00	2,5,6
SC24608601	z/VM V5R2.0 DFSMS/VM Customization	HCSM1B10	5
SC24608602	z/VM V5R3.0 DFSMS/VM Customization	HCSM1B20	6
* SC24608603	z/VM V5R4.0 DFSMS/VM Customization	HCSM1B30	2
SC24608900	z/VM V5R1.0 DFSMS/VM Planning Guide	HCSM0B00	5
SC24608901	z/VM V5R3.0 DFSMS/VM Planning Guide	HCSM0B20	2,6
SC24609001	z/VM V5R2.0 DFSMS/VM Removable Media Services	HCSM3B10	5
SC24609002	z/VM V5R3.0 DFSMS/VM Removable Media Services	HCSM3B20	6
* SC24609003	z/VM V5R4.0 DFSMS/VM Removable Media Services	HCSM3B30	2
SC24609101	z/VM V5R2.0 DFSMS/VM Storage Administration	HCSM4B10	5
SC24609102	z/VM V5R3.0 DFSMS/VM Storage Administration	HCSM4B20	2,6
SC24609401	z/VM V5R2.0 ESA/Extended Configuration Principles of Operation	HCSA4B10	2,5,6
SC24609601	z/VM V5R2.0 Getting Started with Linux on zSeries	HCSX0B10	5
SC24609602	z/VM V5R3.0 Getting Started with Linux on System z9 and zSeries	HCSX0B20	6
* SC24609603	z/VM V5R4.0 Getting Started with Linux on System z9 and zSeries	HCSX0B30	2
SC24609801	z/VM V5R2.0 Group Control System	HCSF5B10	5
SC24609802	z/VM V5R3.0 Group Control System	HCSF5B20	6
* SC24609803	z/VM V5R4.0 Group Control System	HCSF5B30	2
SC24610001	z/VM V5R2.0 I/O Configuration	HCSG1B10	5
* SC24610003	z/VM V5R3.0 I/O Configuration	HCSG1B21	6
* SC24610004	z/VM V5R4.0 I/O Configuration	HCSG1B30	2
SC24610101	z/VM V5R2.0 Language Environment User's Guide	HCSN0B10	5,6
* SC24610102	z/VM V5R4.0 Language Environment User's Guide	HCSN0B30	2
SC24610401	z/VM V5R2.0 OpenExtensions Advanced Application Programming Tools	HCSP4B10	2,5,6
SC24610501	z/VM V5R2.0 OpenExtensions Callable Services Reference	HCSP1B10	2,5,6
SC24610601	z/VM V5R2.0 OpenExtensions Commands Reference	HCSP3B10	5,6
* SC24610602	z/VM V5R4.0 OpenExtensions Commands Reference	HCSP3B30	2
SC24610801	z/VM V5R2.0 OpenExtensions User's Guide	HCSP2B10	2,5,6
SC24610902	z/VM V5R2.0 Performance	HCSI1B11	5
* SC24610904	z/VM V5R3.0 Performance	HCSI1B21	6
* SC24610905	z/VM V5R4.0 Performance	HCSI1B30	2
SC24611001	z/VM V5R2.0 Program Management Binder for CMS	HCSF7B10	5,6
* SC24611002	z/VM V5R4.0 Program Management Binder for CMS	HCSF7B30	2
SC24611102	z/VM V5R2.0 Quick Reference	HCSK1B11	5
SC24611201	z/VM V5R2.0 Reusable Server Kernel Programmer's Guide and Reference	HCSK0B10	2,5,6
SC24611300	z/VM V5R1.0 REXX/VM Reference	HCSE2B00	5
SC24611301	z/VM V5R3.0 REXX/VM Reference	HCSE2B20	2,6
SC24611401	z/VM V5R2.0 REXX/VM User's Guide	HCSB3B10	2,5,6
SC24611501	z/VM V5R2.0 Running Guest Operating Systems	HCSE7B10	5



Order No.	Title	File name	Disc
SC24611502	z/VM V5R3.0 Running Guest Operating Systems	HCSE7B20	6
* SC24611503	z/VM V5R4.0 Running Guest Operating Systems	HCSE7B30	2
SC24611601	z/VM V5R2.0 Saved Segments Planning and Administration	HCSG4B10	5,6
* SC24611602	z/VM V5R4.0 Saved Segments Planning and Administration	HCSG4B30	2
SC24612101	z/VM V5R2.0 System Operation	HCSF2B10	5
SC24612102	z/VM V5R3.0 System Operation	HCSF2B20	6
* SC24612103	z/VM V5R4.0 System Operation	HCSF2B30	2
SC24612202	z/VM V5R2.0 Systems Management Application Programming	HCSL8B11	5
SC24612203	z/VM V5R3.0 Systems Management Application Programming	HCSL8B20	6
* SC24612204	z/VM V5R4.0 Systems Management Application Programming	HCSL8B30	2
SC24612502	z/VM V5R2.0 TCP/IP Planning and Customization	HCSK5B11	5
SC24612503	z/VM V5R3.0 TCP/IP Planning and Customization	HCSK5B20	6
* SC24612504	z/VM V5R4.0 TCP/IP Planning and Customization	HCSK5B30	2
SC24612600	z/VM V5R1.0 TCP/IP Programmer's Reference	HCSK6B00	5
SC24612601	z/VM V5R3.0 TCP/IP Programmer's Reference	HCSK6B20	6
* SC24612602	z/VM V5R4.0 TCP/IP Programmer's Reference	HCSK6B30	2
SC24612702	z/VM V5R2.0 TCP/IP User's Guide	HCSK7B11	5
SC24612703	z/VM V5R3.0 TCP/IP User's Guide	HCSK7B20	6
* SC24612704	z/VM V5R4.0 TCP/IP User's Guide	HCSK7B30	2
SC24612802	z/VM V5R2.0 Virtual Machine Operation	HCSE8B11	2,5,6
SC24613100	z/VM V5R1.0 XEDIT Commands and Macros Reference	HCSE0B00	2,5,6
SC24613201	z/VM V5R2.0 XEDIT User's Guide	HCSL9B10	2,5,6
SC24613302	z/VM V5R2.0 Directory Maintenance Facility Commands Reference	HCSL4B11	5
* SC24613304	z/VM V5R3.0 Directory Maintenance Facility Commands Reference	HCSL4B21	6
* SC24613305	z/VM V5R4.0 Directory Maintenance Facility Commands Reference	HCSL4B30	2
SC24613501	z/VM V5R2.0 Directory Maintenance Facility Tailoring and Administration Guide	HCSL3B10	5
* SC24613503	z/VM V5R3.0 Directory Maintenance Facility Tailoring and Administration Guide	HCSL3B21	6
* SC24613504	z/VM V5R4.0 Directory Maintenance Facility Tailoring and Administration Guide	HCSL3B30	2
SC24613603	z/VM V5R2.0 Performance Toolkit	HCSL7B11	5
SC24613700	z/VM V5R1.0 CMS Primer	HCSL6B00	2,5,6
* SC24613900	z/VM V5R3.0 Secure Configuration Guide	HCSL0B20	2,6
SC24614000	z/VM V5R3.0 TCP/IP LDAP Administration Guide	HCSK8B20	6
* SC24614001	z/VM V5R4.0 TCP/IP LDAP Administration Guide	HCSK8B30	2
SC24614200	z/VM V5R3.0 RACF Security Server Security Administrator's Guide	HCSR7B20	6
* SC24614201	z/VM V5R4.0 RACF Security Server Security Administrator's Guide	HCSR7B30	2
SC24614300	z/VM V5R3.0 RACF Security Server Auditor's Guide	HCSR8B20	2,6
SC24614400	z/VM V5R3.0 RACF Security Server Command Language Reference	HCSR4B20	6
* SC24614401	z/VM V5R4.0 RACF Security Server Command Language Reference	HCSR4B30	2
SC24614600	z/VM V5R3.0 RACF Security Server General User's Guide	HCSR1B20	6
* SC24614601	z/VM V5R4.0 RACF Security Server General User's Guide	HCSR1B30	2
SC24614700	z/VM V5R3.0 RACF Security Server Macros and Interfaces	HCSR3B20	6
* SC24614701	z/VM V5R4.0 RACF Security Server Macros and Interfaces	HCSR3B30	2
SC24614900	z/VM V5R3.0 RACF Security Server System Programmer's Guide	HCSR2B20	6

Order No.	Title	File name	Disc
*	SC24614901	z/VM V5R4.0 RACF Security Server System Programmer's Guide	HCSR2B30 2
	SC24615000	z/VM V5R3.0 Security Server RACROUTE Macro Reference	HCSS6B20 2,6
	SC24615200	z/VM V5R3.0 RSCS Networking Exit Customization	HCSN4B20 6
*	SC24615201	z/VM V5R4.0 RSCS Networking Exit Customization	HCSN4B30 2
	SC24615400	z/VM V5R3.0 RSCS Networking Operation and Use	HCSN2B20 6
*	SC24615401	z/VM V5R4.0 RSCS Networking Operation and Use	HCSN2B30 2
	SC24615500	z/VM V5R3.0 RSCS Networking Planning and Configuration	HCSN1B20 6
*	SC24615501	z/VM V5R4.0 RSCS Networking Planning and Configuration	HCSN1B30 2
*	SC24615601	z/VM V5R3.0 Performance Toolkit Guide	HCSM7B21 6
*	SC24615602	z/VM V5R4.0 Performance Toolkit Guide	HCSM7B30 2
*	SC24615701	z/VM V5R3.0 Performance Toolkit Reference	HCSL7B21 6
*	SC24615702	z/VM V5R4.0 Performance Toolkit Reference	HCSL7B30 2
*	SC24615800	z/VM V5R4.0 Secure Configuration Guide	HCSS0B30 2
	SC26349403	High Level Assembler for MVS & VM & VSE & Installation & Customization R5	ASMI1010 2
*	SC26349404	High Level Assembler for z/OS & z/VM & z/VSE V1R6 Installation & Customization	ASMI1020 2
	SC26439909	CPI Communications Reference	C2643999 2,5,6
	SC26494004	High Level Assembler for MVS & VM & VSE Language Reference V1 R5	ASMR1010 2
*	SC26494005	HLASM for z/OS & z/VM & z/VSE R6 Language Reference	ASMR1020 2
	SC26494104	High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R5	ASMP1010 2
*	SC26494105	HLASM for z/OS & z/VM & z/VSE R6 Programmer's Guide	ASMP1020 2
	SC26904604	COBOL Language Reference V2 R2	IGYLR205 3
	SC26904905	COBOL for OS/390 & VM V2R2 Programming Guide	IGYPG205 3
	SC27071501	QMF Reference Version 7 Release 2	C2707151 4
	SC27071601	QMF Using QMF Version 7 Release 2	C2707161 4
	SC27071801	QMF Developing QMF Applications Version 7 Release 2	C2707181 4
	SC27072301	QMF Getting Started with QMF for Windows Version 7 Release 2	C2707231 4
	SC28073319	RACF: Command Language Reference	ICHVA405 5,6
	SC28134015	RACF: Security Administrator's Guide	ICHVA707 5,6
	SC28134111	RACF: General User's Guide	ICHVA102 5,6
	SC28134214	RACF: Auditor's Guide	ICHVA805 5,6
	SC28134313	RACF: System Programmer's Guide	ICHVA203 5,6
	SC28134510	RACF: Macros and Interfaces	ICHVA305 5,6
	SC33032801	GDDM-PGF V2R1.3 Interactive Chart Utility	ADMC1A00 3
	SC33033001	GDDM-PGF V2R1.3 Vector Symbol Editor	ADMP3A00 3
	SC33033301	GDDM-PGF V2R1.3 Programming Reference	ADMP1A02 3
	SC33033400	GDDM-GKS V1R1 Programming Guide and Reference	ADMK1A00 3
	SC33033800	GDDM Interactive Map Definition V2R1.1	AEMM0A00 3
	SC33047902	GDDM-IVU V1R1.3	ADMV0A02 3
	SC33086701	GDDM V3R2 Base Appl Prog Gde	ADMA1A03 3
	SC33086802	GDDM V3R2 Base Appl Prog Ref	ADMB1A04 3
	SC33086901	GDDM V3R2 Messages	ADMD1A03 3
	SC33087001	GDDM V3R2 Diagnosis	ADMD2A03 3
	SC33087102	GDDM V3R2 Customization and Administration	ADMS7A05 3
	SC33087501	GDDM V3R2 User's Guide	ADMU1A03 3
	SC33091301	GDDM-PGF V2R1.3 Application Programming Guide	ADMP4A01 3
	SC33092001	GDDM V3R2 Image Symbol Editor	ADMU3A03 3
	SC33177600	GDDM-PGF V2R1.3 OPS User's Guide	ADMU4A00 3
	SC33673100	VSE/VSAM V6R4 Commands	IESVOE00 1
	SC33673200	VSE/VSAM V6R4 User's Guide and Application Programming	IESVGE00 1
	SC33679601	VSE/ESA V2R5.0 Messages and Codes Volume 1	IESME110 1
	SC33798606	z/OS V1R7.0 and z/VM 5.3 HCD Messages	CBDZME40 5
*	SC33798608	z/OS V1R9.0 and z/VM 5.3 HCD Messages	CBDZME60 2,6

<b>Order No.</b>	<b>Title</b>	<b>File name</b>	<b>Disc</b>
SC33798906	z/OS V1R7.0 and z/VM 5.3 HCM User's Guide	EEQZUG40	5
* SC33798908	z/OS V1R9.0 and z/VM 5.3 HCM User's Guide	EEQZUG60	2,6
* SC34316420	IBM Softcopy Reader User's Guide Version 3.7.0	HLCRUG20	2,3,4,5,6
SC38101419	RACF: Messages and Codes	ICHVA604	5,6
SH19816005	REXX on zSeries User's Guide and Reference	H1981605	4
SH19817902	REXX on zSeries Diagnosis Guide	H1981792	4
SH24521903	VM RSCS V3R2.0 Planning and Installation	DMTA2A03	5,6
SH24522003	VM RSCS V3R2.0 Operation and Use	DMTA3A03	5,6
SH24522103	VM RSCS V3R2.0 Messages and Codes	DMTA4A03	5,6
SH24522203	VM RSCS V3R2.0 Exit Customization	DMTA5A03	5,6
SL26001804	CMS/TSO Pipelines Author's Edition	PIPA0A01	5
SL26001805	CMS/TSO Pipelines: Author's Edition	DFSC4A00	2,6
SX24525703	VM RSCS V3R2.0 Reference Summary	DMTB3A00	5,6

---

## PDF libraries in this collection

### Archive Manager for z/VM PDFs (Disc 3)

**Product Name (Number):** Archive Manager for z/VM PDFs Version 1 Release  
1.00 (5697-J05)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	AMVSF10	0.01
* Archive Manager for z/VM Administration Guide	SC18934500	C1893450	0.57
* Archive Manager for z/VM Program Directory	GI10866100	I1086610	0.12
* Archive Manager for z/VM User's Guide	SC18934800	C1893480	0.38
<b>Total size</b>			<b>1.08</b>

### Backup and Restore Manager for z/VM PDFs (Disc 3)

**Product Name (Number):** Backup and Restore Manager for z/VM PDFs Version 1  
Release 2.00 (5697-J06)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	BKRSF20	0.01
* Backup and Restore Manager for z/VM Program Directory	GI10866202	I1086622	0.16
* Backup and Restore Manager for z/VM User's Guide	SC18952305	C1895235	1.02
* IBM Backup and Restore Manager for z/VM Administration Guide V1R2	SC18934605	C1893465	1.61
<b>Total size</b>			<b>2.80</b>

### Booklet for z/VM Collection, September 2008 PDFs (Discs 2,3,4,5,6)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	EZ2VMSG3	0.01
* Booklet for z/VM Collection, September 2008	SC23371325	EZ2VMBG3	0.35
<b>Total size</b>			<b>0.36</b>

### C/C++ for z/VM V1R1 PDFs (Disc 2)

**Product Name (Number):** C/C++ for z/VM V1R1 PDFs Version 1 Release 1.00  
(5654-A22)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	CBCMBS04	0.01
C/C++ Language Reference	SC09481501	CBCLR110	2.26
IBM C/C++ for z/VM Run-Time Library Reference	SC09762403	CBCVML03	10.81
IBM C/C++ for z/VM User's Guide	SC09762500	CBCVMU00	0.71
IBM C/C++ Legacy Class Libraries Reference V1R5	SC09765200	CBCCL100	0.90
IBM Standard C++ Library Reference	SC09494901	CBCSL100	3.33
z/OS V1R2 C/C++ Messages	GC09481900	CBCDG100	0.81
z/OS V1R2 C/C++ User's Guide	SC09476701	CBCUG110	2.70
z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide	GC09491300	CBCMG110	0.59

Title	Order No.	File Name	MB
z/OS V1R4.0 C/C++ Programming Guide	SC09476503	CBCPG130	3.30
<b>Total size</b>			<b>25.42</b>

### COBOL for OS/390 and VM V2R2 PDFs (Disc 3)

**Product Names (Numbers):** VisualAge COBOL Version 2 Release 2.0 (5639-B92), COBOL for OS/390 & VM Version 2 Release 2.0 (5645-A25), COBOL for OS/390 & VM Version 2 Release 1.0 (5648-A25), VisualAge COBOL MLE for OS/390 & VM Version 1 Release 0.0 (5648-MLE)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	IGYSH211	0.01
COBOL for OS/390 & VM V2 R2 Customization under OS/390	GC26904502	IGYIC202	0.39
COBOL for OS/390 & VM V2 R2 Licensed Program Specifications	GC26904402	IGYLP202	0.05
COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide	GC26476405	IGYMG202	2.15
COBOL for OS/390 & VM V2R2 Programming Guide	SC26904905	IGYPG205	9.04
COBOL Language Reference V2 R2	SC26904604	IGYLR205	3.87
Debug Tool User's Guide and Reference	SC09213708	CBCDT040	2.22
<b>Total size</b>			<b>17.73</b>

### DB2 Server for VM V7R3 PDFs (Disc 3)

**Product Name (Number):** IBM DB2 Server for VM Version 7 Release 2.0 (5697-F42)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	ARIVBS30	0.01
DB2 REXX SQL for VM/ESA Installation and Reference	SC09289100	DB2V71AZ	1.36
DB2 Server for VSE & VM Application Programming V7R2	SC09288901	DB2V72KZ	2.67
DB2 Server for VSE & VM Interactive SQL Guide and Reference	SC09299000	DB2V71QZ	1.04
DB2 Server for VSE & VM Quick Reference	SC09298800	DB2V71PZ	0.81
DB2 Server for VSE & VM SQL Reference V7R2	SC09298901	DB2V72RZ	2.79
IBM DB2 for VM Control Center Operations Guide V7.3	GC09299301	DB2V73DZ	2.18
IBM DB2 Server for VM Master Messages and Codes V7R3	GC09298402	DB2V73CZ	2.38
IBM DB2 Server for VM System Administration V7R3	SC09298002	DB2V73BZ	2.60
IBM DB2 Server for VSE & VM Data Restore Guide V7R3	SC09299101	DB2V73SZ	1.21
IBM DB2 Server for VSE & VM Database Administration V7R3	SC09288802	DB2V73JZ	1.52
IBM DB2 Server for VSE & VM Database Services Utility V7R3	SC09298302	DB2V73MZ	1.21
IBM DB2 Server for VSE & VM Master Index and Glossary V7R3	SC09289002	DB2V73TZ	2.67
IBM DB2 Server for VSE & VM Operations Guide V7R3	SC09298602	DB2V73NZ	1.11
IBM DB2 Server for VSE & VM Performance Tuning Handbook V7R3	GC09298701	DB2V73OZ	1.82
<b>Total size</b>			<b>25.38</b>

## DB2 Server for VM V7R4 PDFs (Disc 3)

**Product Name (Number):** IBM DB2 Server for VM Version 7 Release 2.0  
(5697-F42)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	ARIVBS40	0.01
DB2 REXX SQL for VM/ESA Installation and Reference	SC09289100	DB2V71AZ	1.36
DB2 Server for VSE & VM Application Programming V7R2	SC09288901	DB2V72KZ	2.67
DB2 Server for VSE & VM Interactive SQL Guide and Reference	SC09299000	DB2V71QZ	1.04
DB2 Server for VSE & VM Quick Reference	SC09298800	DB2V71PZ	0.81
DB2 Server for VSE & VM SQL Reference V7R2	SC09298901	DB2V72RZ	2.79
IBM DB2 for VM Control Center Operations Guide V7.3	GC09299301	DB2V73DZ	2.18
IBM DB2 Server for VM Master Messages and Codes V7R4	GC09298403	DB2V74CZ	4.64
IBM DB2 Server for VM System Administration V7R3	SC09298002	DB2V73BZ	2.60
IBM DB2 Server for VSE & VM Data Restore Guide V7R3	SC09299101	DB2V73SZ	1.21
IBM DB2 Server for VSE & VM Database Administration V7R3	SC09288802	DB2V73JZ	1.52
IBM DB2 Server for VSE & VM Database Services Utility V7R3	SC09298302	DB2V73MZ	1.21
IBM DB2 Server for VSE & VM Master Index and Glossary V7R3	SC09289002	DB2V73TZ	2.67
IBM DB2 Server for VSE & VM Operations Guide V7R3	SC09298602	DB2V73NZ	1.11
IBM DB2 Server for VSE & VM Performance Tuning Handbook V7R3	GC09298701	DB2V73OZ	1.82
<b>Total size</b>			<b>27.64</b>

## Debug Tool for z/VM V4.1 PDFs (Disc 3)

**Product Name (Number):** Debug Tool for z/VM Version 4 Release 1.00  
(5654-A23)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	EQAVS400	0.01
Debug Tool for z/OS Version 4 Release 1 Commands Summary	SC18900901	EQA4CS01	0.41
Debug Tool for z/OS Version 4 Release 1 Reference and Messages	SC18901001	EQA4RM01	2.70
Debug Tool for z/OS Version 4 Release 1 User's Guide	SC18901201	EQA4UG01	2.67
Debug Tool for z/VM Version 4 Release 4 User's Guide	SC18938800	C1893880	0.11
<b>Total size</b>			<b>5.90</b>

## EREP V3R5 PDFs (Disc 2)

**Product Names (Numbers):** OS/390 Version 1 Release 1.0 (5645-001), Environmental Record Editing and Printing Program for VM Version 3 Release 5.0 (5654-260), Environmental Record Editing and Printing Program for VSE Version 3 Release 5.0 (5656-260), Environmental Record Editing and Printing Program for MVS Version 3 Release 5.0 (5658-260)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	IFC5BK07	0.01
* <b>Shelf Search Index</b>	N/A	IFC5BK07	0.09

Title	Order No.	File Name	MB
* EREP User's Guide	GC35015102	IFC5G102	0.74
* EREP V3R5 Reference	GC35015204	IFC5R104	1.74
<b>Total size</b>			<b>2.58</b>

## ESA/390 Architecture PDFs (Disc 2)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	DA3413A9	0.01
Enterprise Systems Architecture/390 Reference Summary	SA22720904	DZ9AR900	0.71
ESA/390 Principles of Operation	SA22720108	DZ9AR008	6.97
<b>Total size</b>			<b>7.69</b>

## GDDM V3R2 PDFs (Disc 3)

**Product Name (Number):** GDDM/MVS Version 3 Release 2.0 (5695-167)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	ADMDSH06	0.01
<b>Shelf Search Index</b>	N/A	ADMDSH06	2.61
GDDM Interactive Map Definition V2R1.1	SC33033800	AEMM0A00	77.37
GDDM V3R2 Base Appl Prog Gde	SC33086701	ADMA1A03	3.89
GDDM V3R2 Base Appl Prog Ref	SC33086802	ADMB1A04	4.64
GDDM V3R2 Customization and Administration	SC33087102	ADMS7A05	2.69
GDDM V3R2 Diagnosis	SC33087001	ADMD2A03	1.50
GDDM V3R2 General Information	GC33086603	ADMG1A05	0.73
GDDM V3R2 Image Symbol Editor	SC33092001	ADMU3A03	0.83
GDDM V3R2 Messages	SC33086901	ADMD1A03	1.56
GDDM V3R2 User's Guide	SC33087501	ADMU1A03	0.64
GDDM-GKS V1R1 Programming Guide and Reference	SC33033400	ADMK1A00	2.14
GDDM-IVU V1R1.3	SC33047902	ADMV0A02	1.54
GDDM-PGF V2R1.3 Application Programming Guide	SC33091301	ADMP4A01	1.56
GDDM-PGF V2R1.3 Interactive Chart Utility	SC33032801	ADMC1A00	4.28
GDDM-PGF V2R1.3 OPS User's Guide	SC33177600	ADMU4A00	2.48
GDDM-PGF V2R1.3 Programming Reference	SC33033301	ADMP1A02	2.00
GDDM-PGF V2R1.3 Vector Symbol Editor	SC33033001	ADMP3A00	1.13
GDDM/MVS V3R2 Program Directory	GC33180101	ADMS4A01	0.57
<b>Total size</b>			<b>112.17</b>

## High Level Assembler for MVS and VM and VSE V1R5.0 PDFs (Disc 2)

**Product Names (Numbers):** High Level Assembler for OS/390 Version 1 Release 2.2 (5645-001), High Level Assembler for OS/390 Version 1 Release 1.0 (5645-001), High Level Assembler for OS/390 Version 2 Release 8.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 7.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 9.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 5.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 6.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 4.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 10.00 (5647-A01), HLASM for MVS & VM & VSE Version 1 Release 3.0

(5696-234), HLASM for MVS & VM & VSE Version 1 Release 4.0 (5696-234), High Level Assembler for MVS/VM/VSE Version 1 Release 2.0 (5696-234)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	ASMSH020	0.01
<b>Shelf Search Index</b>	N/A	ASMIN020	1.13
High Level Assembler for MVS & VM & VSE V1 R5 IDF Reference Summary	GC26871204	ASMTIS10	0.37
HLASM for MVS & VM & VSE V1R5 Toolkit IDF User's Guide	GC26870905	ASMTIU10	1.82
High Level Assembler for MVS & VM & VSE & Installation & Customization R5	SC26349403	ASMI1010	1.27
High Level Assembler for MVS & VM & VSE General Information V1R5	GC26494304	ASMG1010	0.61
High Level Assembler for MVS & VM & VSE Language Reference V1 R5	SC26494004	ASMR1010	2.32
High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R5	SC26494104	ASMP1010	2.15
High Level Assembler MVS & VM & VSE V1.5 Toolkit Feat.User's Gd	GC26871008	ASMTUG10	1.97
HLASM MVS & VM & VSE V1.5 Toolkit Install & Customize	GC26871107	ASMTIC10	0.80
<b>Total size</b>			<b>12.45</b>

## HLASM for z/OS and z/VM and z/VSE R6 PDFs (Disc 2)

**Product Names (Numbers):** High Level Assembler for OS/390 Version 1 Release 1.0 (5645-001), High Level Assembler for OS/390 Version 1 Release 2.2 (5645-001), High Level Assembler for OS/390 Version 2 Release 8.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 4.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 7.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 9.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 10.00 (5647-A01), High Level Assembler for OS/390 Version 2 Release 6.0 (5647-A01), High Level Assembler for OS/390 Version 2 Release 5.0 (5647-A01), HLASM for MVS & VM & VSE Version 1 Release 3.0 (5696-234), HLASM for MVS & VM & VSE Version 1 Release 4.0 (5696-234), High Level Assembler for MVS/VM/VSE Version 1 Release 2.0 (5696-234)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	ASMSH030	0.01
* <b>Shelf Search Index</b>	N/A	ASMSH030	1.12
* High Level Assembler for z/OS & z/VM & z/VSE V1R6 Installation & Customization	SC26349404	ASMI1020	2.43
* HLASM for z/OS & z/VM & z/VSE R6 General Information	GC26494305	ASMG1020	1.08
* HLASM for z/OS & z/VM & z/VSE R6 IDF Reference Summary	GC26871205	ASMTIS20	0.63
* HLASM for z/OS & z/VM & z/VSE R6 Language Reference	SC26494005	ASMR1020	4.71
* HLASM for z/OS & z/VM & z/VSE R6 Programmer's Guide	SC26494105	ASMP1020	4.55
* HLASM for z/OS & z/VM & z/VSE R6 Toolkit Feat.User's Gd	GC26871009	ASMTUG20	3.73
* HLASM for z/OS & z/VM & z/VSE R6 Toolkit IDF User's Guide	GC26870906	ASMTIU20	3.06
* HLASM for z/OS & z/VM & z/VSE R6 Toolkit Install & Customize	GC26871108	ASMTIC20	1.37
<b>Total size</b>			<b>22.69</b>



## HMF/VM V1R1.1 PDFs (Disc 2)

**Product Name (Number):** SystemView Host Management Facilities/VM Version 1  
Release 1.1 (5684-157)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	ACVA2A02	0.01
Host Management Facilities/VM General Information	GC24561203	ACVA1A02	0.18
Host Management Facilities/VM Licensed Programming Spec	GC24561102	ACVA0A02	0.04
Host Management Facilities/VM Messages and Codes	SC24561602	ACVA5A02	0.30
Host Management Facilities/VM Planning and Tailoring	SC24561402	ACVA3A02	1.03
Host Management Facilities/VM User's Guide and Reference	SC24561502	ACVA4A02	1.05
<b>Total size</b>			<b>2.61</b>

## IBM Online Library Reference PDFs (Discs 2,3,4,5,6)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	AB0RWT2X	0.01
* <b>Shelf Search Index</b>	N/A	AB0RWT2X	0.16
* IBM SoftCopy Librarian V4R2: User's Guide	GC23341415	EBRSC18	0.20
* IBM Softcopy Reader User's Guide Version 3.7.0	SC34316420	HLCRUG20	1.48
Installing, Managing, and Using the Online Library	GC31831136	AB0IN01Q	0.47
OS/390 V2R4.0 Bookmanager Hints and Tips	GC28198702	E0Z1J102	0.13
<b>Total size</b>			<b>2.45</b>

## ICKDSF R17 for z/OS, z/VM, and z/VSE PDFs (Disc 2)

**Product Names (Numbers):** ICKDSF for MVS Version 1 Release 17.0  
(5655-257), ICKDSF for VM Version 1 Release 17.0 (5684-042), ICKDSF for VSE  
Version 1 Release 17.0 (5747-DS1), ICKDSF for VSE Version 1 Release 17.0  
(5747-DS2)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	ICK4191A	0.01
* <b>Shelf Search Index</b>	N/A	ICK4191A	0.47
* <u>Device Support Facilities User's Guide and Reference R17</u>	GC35003334	ICK4020H	8.00
<b>Total size</b>			<b>8.48</b>

## IOCP PDFs (Disc 3)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	HWIOCP15	0.01
IOCP User's Guide and ESCON CTC Reference, S/390	GC38040113	C3804013	2.78
IOCP User's Guide, IBM eServer zSeries	SB10702903	B1070293	2.00
IOCP User's Guide, IBM System z9 Business Class and Enterprise Class and eserver zSeries 890 and 990	SB10703705	B1070375	4.14
Stand-Alone IOCP User's Guide, IBM System z9	SB10715201	B1071521	5.80
Stand-Alone IOCP, IBM eServer zSeries 890 and 990	SB10704001	B1070401	1.75
Stand-Alone IOCP, IBM eServer zSeries	SB10703202	B1070322	2.94

Title	Order No.	File Name	MB
Stand-Alone IOCP, S/390 Generation 5/Generation 6, Multiprise 3000	GC38045803	ID5TAM03	3.46
<b>Total size</b>			<b>22.88</b>

## Network Job Entry Formats and Protocols PDFs (Disc 4)

Product Name (Number): z/OS Version 1 Release 9.0 (5694-A01)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	IEA1MB03	0.01
* Network Job Entry Formats and Protocols	SA22753902	HAS2A620	2.82
<b>Total size</b>			<b>2.83</b>

## Operations Manager for z/VM PDFs (Disc 4)

Product Name (Number): Operations Manager for z/VM PDFs Version 1 Release 3.00 (5697-J10)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	GOMSF30	0.01
* Operations Manager for z/VM Administration Guide	SC18934706	C1893476	1.90
* Program Directory for Operations Manager for z/VM V1R3.0	GI10866402	I1086642	0.16
<b>Total size</b>			<b>2.07</b>

## QMF V7R2 VM PDFS (Disc 4)

Product Name (Number): QMF Family with DB2 Server for VSE & VM V7.2 Version 7 Release 2.0 (5697-F42)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	DSQSHM81	0.01
QMF Developing QMF Applications Version 7 Release 2	SC27071801	C2707181	1.72
QMF Getting Started with QMF for Windows Version 7 Release 2	SC27072301	C2707231	1.02
QMF Installing & Managing QMF for Windows Version 7 Release 2	GC27072201	C2707221	0.71
QMF Installing and Managing QMF Version 7 Release 2	GC27072002	C2707202	4.95
QMF Introducing QMF Version 7 Release 2	GC27071402	C2707142	1.30
QMF Messages and Codes Version 7 Release 2	GC27071701	C2707171	1.96
QMF Reference Version 7 Release 2	SC27071501	C2707151	2.01
QMF Using QMF Version 7 Release 2	SC27071601	C2707161	1.65
<b>Total size</b>			<b>15.33</b>

## RACF V1R10 for z/VM PDFs (Discs 5,6)

**Product Names (Numbers):** RACF/VM Version 1 Release 10.0 (5740-XXH), z/VM Version 5 Release 2.0 (5741-A05)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	ICHVMB0D	0.01
External Security Interface (RACROUTE) Macro Reference for MVS and VM	GC28136610	ICHVC606	1.02
RACF: Auditor's Guide	SC28134214	ICHVA805	0.51
RACF: Command Language Reference	SC28073319	ICHVA405	0.95
RACF: Diagnosis Guide	GY28101609	ICHVB203	0.95
RACF: General Information	GC28072220	ICHVA502	0.32
RACF: General User's Guide	SC28134111	ICHVA102	0.25
RACF: Macros and Interfaces	SC28134510	ICHVA305	1.00
RACF: Messages and Codes	SC38101419	ICHVA604	0.80
RACF: Migration and Planning	GC23305406	ICHVM103	0.15
RACF: Security Administrator's Guide	SC28134015	ICHVA707	0.84
RACF: System Programmer's Guide	SC28134313	ICHVA203	0.67
<b>Total size</b>			<b>7.47</b>

## REXX zSeries Compiler and Library V1R4 PDFs (Disc 4)

**Product Names (Numbers):** z/OS Version 1 Release 9.0 (5694-A01), IBM Compiler for REXX on z/Series Version 1 Release 4.0 (5695-013), IBM Library for REXX on z/Series Version 1 Release 4.0 (5695-014)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	EAUGB10	0.01
<b>Shelf Search Index</b>	N/A	EAUGB10	0.25
REXX on zSeries Diagnosis Guide	SH19817902	H1981792	0.29
REXX on zSeries User's Guide and Reference	SH19816005	H1981605	2.07
<b>Total size</b>			<b>2.62</b>

## Tape Manager for z/VM PDFs (Disc 4)

**Product Name (Number):** Tape Manager for z/VM PDFs Version 1 Release 2.00 (5697-J08)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	EUMSF20	0.01
* IBM Tape Manager for z/VM Installation & Administration Guide V1R2	SC18934411	C189344A	0.88
* IBM Tape Manager for z/VM User's Guide and Reference V1R2	SC18934911	C189349A	1.90
* Program Directory for Tape Manager for z/VM V1R2.0	GI10866002	I1086602	0.16
<b>Total size</b>			<b>2.95</b>

## VM Batch Facility V2R2.0 PDFs (Disc 2)

Product Name (Number): VM Batch Facility Version 2 Release 2.0 (5648-137)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	DGRA4A01	0.01
VM Batch Facility V2R2.0 Installation, Customization, and Administration	SC24557302	DGRA2A01	1.00
VM Batch Facility V2R2.0 User's Guide	SC24557402	DGRA3A01	0.67
<b>Total size</b>			<b>1.68</b>

## VM/Remote Spooling Communications Subsystem Networking V3R2.0 PDFs (Discs 5,6)

Product Name (Number): VM Remote Spooling Communications Subsystem Networking Version 3 Release 2.0 (5684-096)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	DMTA0A06	0.01
VM RSCS V3R2.0 Diagnosis Reference	SC24588100	DMTB2A00	1.27
VM RSCS V3R2.0 Exit Customization	SH24522203	DMTA5A03	1.47
VM RSCS V3R2.0 General Information	GH24521803	DMTA1A03	0.58
VM RSCS V3R2.0 Messages and Codes	SH24522103	DMTA4A03	0.85
VM RSCS V3R2.0 Operation and Use	SH24522003	DMTA3A03	1.63
VM RSCS V3R2.0 Planning and Installation	SH24521903	DMTA2A03	1.39
VM RSCS V3R2.0 Reference Summary	SX24525703	DMTB3A00	0.28
<b>Total size</b>			<b>7.48</b>

## VSE/VSAM V6R5.0 PDFs allisc 4)

Product Name (Number): VSE/VSAM Version 6 Release 5.0 (5686-066)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	IESVAE10	0.01
VSE/ESA V2R5.0 Messages and Codes Volume 1	SC33679601	IESME110	3.23
VSE/VSAM V6R4 Commands	SC33673100	IESVOE00	1.30
VSE/VSAM V6R4 User's Guide and Application Programming	SC33673200	IESVGE00	1.62
<b>Total size</b>			<b>6.16</b>

## XL C/C++ for z/VM V1R2 PDFs (Disc 2)

Product Name (Number): XL C/C++ for z/VM V1R2 PDFs Version 1 Release 2.0 (5654-A22)

Title	Order No.	File Name	MB
<b>Extended shelf</b>	N/A	CBCMBS10	0.01
<b>Shelf Search Index</b>	N/A	CBCMBS10	2.28
* IBM C/C++ Legacy Class Libraries Reference V1R6	SC09765201	CBCCL110	2.34
* IBM Standard C++ Library Reference	SC09494901	CBCSL100	3.33
* IBM XL C/C++ for z/VM Run-Time Library Reference	SC09762404	CBCVML10	12.69
* IBM XL C/C++ for z/VM Run-Time User's Guide	SC09762501	CBCVMU10	1.85

	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
*	z/OS V1R9.0 XL C/C++ Compiler and Run-Time Migration Guide for the Application Programmer	GC09491305	CBCMG160	2.20
*	z/OS V1R9.0 XL C/C++ Language Reference	SC09481507	CBCLR170	5.69
*	z/OS V1R9.0 XL C/C++ Messages	GC09481905	CBCDG150	3.30
*	z/OS V1R9.0 XL C/C++ Programming Guide	SC09476508	CBCPG180	10.92
*	z/OS V1R9.0 XL C/C++ User's Guide	SC09476706	CBCUG160	7.50
	<b>Total size</b>			<b>52.11</b>

## **z/Architecture and ESA/390 Principles of Operation PDFs (Discs 2,5,6)**

**Product Names (Numbers):** z/VSE Version 4 Release 1.0 (5609-ZVS), z/OS Version 1 Release 9.0 (5694-A01), z/VM Version 5 Release 3.0 (5741-A05)

	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
*	<b>Extended shelf</b>	N/A	DZ9ZBK08	0.01
*	<b>Shelf Search Index</b>	N/A	DZ9ZBK08	1.79
	ESA/390 Principles of Operation	SA22720108	DZ9AR008	6.97
*	z/Architecture Principles of Operation	SA22783206	DZ9ZR006	15.12
*	z/Architecture Reference Summary	SA22787104	DZ9ZS004	0.60
	<b>Total size</b>			<b>24.49</b>

## **z/OS V1R8.0 and z/VM OSA/SF PDFs (Disc 2)**

**Product Names (Numbers):** OSA/SF Version 2 Release 2.0 (5655-B57), z/OS Version 1 Release 8.0 (5694-A01), z/VM Version 5 Release 4.0 (5739-A03), z/VM Version 5 Release 2.0 (5739-A03), z/VM Version 5 Release 3.0 (5739-A03)

	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
*	<b>Extended shelf</b>	N/A	IOA2BK73	0.01
*	System z10, System z9, and eserver zSeries Open Systems Adapter-Express Customer's Guide and Reference	SA22793509	IOA2Z160	3.92
	System z9 and zSeries 890 and 990 Open Systems Adapter-Express Integrated Console Controller User's Guide	SA22799001	IOA2M110	3.06
	z900: OSA Planning	GA22747700	IOA2GP00	1.54
	<b>Total size</b>			<b>8.53</b>

## **z/VM V5R2.0 PDFs (Disc 5)**

**Product Name (Number):** z/VM Version 5 Release 2.0 (5741-A05)

	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
	<b>Extended shelf</b>	N/A	HCSH2A81	0.04
	<b>Shelf Search Index</b>	N/A	HCSH2A81	17.91
	CMS/TSO Pipelines Author's Edition	SL26001804	PIPA0A01	6.98
	CPI Communications Reference	SC26439909	C2643999	1.80
	z/OS V1R6.0 Language Environment Programming Reference	SA22756206	CEEA3151	5.41
	z/OS V1R6.0 MVS Program Management: Advanced Facilities	SA22764404	IEA2B240	3.56

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
z/OS V1R6.0 MVS Program Management: User's Guide and Reference	SA22764303	IEA2B140	2.51
z/OS V1R7.0 and z/VM 5.3 HCD Messages	SC33798606	CBDZME40	3.43
z/OS V1R7.0 and z/VM 5.3 HCM User's Guide	SC33798906	EEQZUG40	7.46
z/OS V1R7.0 Language Env Writing ILC App	SA22756304	CEEA4140	3.51
z/OS V1R7.0 Language Environment Concepts Guide	SA22756706	CEEA8160	1.13
z/OS V1R7.0 Language Environment Debugging Guide	GA22756006	CEEA1160	4.99
z/OS V1R7.0 Language Environment Programming Guide	SA22756106	CEEA2160	7.21
z/OS V1R7.0 Language Environment Run-Time Messages	SA22756606	CEEA9160	6.47
z/VM V5R1.0 CMS Application Development Guide for Assembler	SC24607000	HCSD2B00	6.32
z/VM V5R1.0 CMS Application Multitasking	SC24607100	HCSI6B00	3.26
z/VM V5R1.0 CMS Macros and Functions Reference	SC24607500	HCSD3B00	4.60
z/VM V5R1.0 CMS Primer	SC24613700	HCSD6B00	0.86
z/VM V5R1.0 CMS User's Guide	SC24607900	HCSD7B00	3.46
z/VM V5R1.0 CPI Communications User's Guide	SC24608500	HCSG7B00	1.07
z/VM V5R1.0 DFSMS/VM Diagnosis Guide	GC24608700	HCSM5B00	0.45
z/VM V5R1.0 DFSMS/VM Messages and Codes	GC24608800	HCSM2B00	1.74
z/VM V5R1.0 DFSMS/VM Planning Guide	SC24608900	HCSM0B00	0.34
z/VM V5R1.0 Glossary	GC24609700	HCSL9B00	1.34
z/VM V5R1.0 OpenExtensions POSIX Conformance Document	GC24610700	HCSP0B00	0.56
z/VM V5R1.0 REXX/VM Reference	SC24611300	HCSE2B00	3.60
z/VM V5R1.0 TCP/IP Programmer's Reference	SC24612600	HCSK6B00	4.60
z/VM V5R1.0 XEDIT Commands and Macros Reference	SC24613100	HCSE0B00	4.01
z/VM V5R2.0 CMS and REXX/VM Messages and Codes	GC24611801	HCSB5B10	8.22
z/VM V5R2.0 CMS Application Development Guide	SC24606901	HCSD0B10	8.88
z/VM V5R2.0 CMS Callable Services Reference	SC24607201	HCSD1B10	8.45
z/VM V5R2.0 CMS Commands and Utilities Reference	SC24607301	HCSD8B10	13.15
z/VM V5R2.0 CMS File Pool Planning, Administration, and Operation	SC24607401	HCSI3B10	9.19
z/VM V5R2.0 CMS Pipelines Reference	SC24607601	HCSG5B10	4.04
z/VM V5R2.0 CMS Pipelines User's Guide	SC24607701	HCSH1B10	1.54
z/VM V5R2.0 CMS Planning and Administration	SC24607801	HCSG2B10	1.91
z/VM V5R2.0 Connectivity	SC24608003	HCSC9B11	3.86
z/VM V5R2.0 CP Commands and Utilities Reference	SC24608103	HCSE4B11	16.08
z/VM V5R2.0 CP Exit Customization	SC24608201	HCSP6B10	3.74
z/VM V5R2.0 CP Messages and Codes	GC24611903	HCSB4B11	7.58
z/VM V5R2.0 CP Planning and Administration	SC24608303	HCSG0B11	9.12
z/VM V5R2.0 CP Programming Services	SC24608402	HCSE5B11	12.29
z/VM V5R2.0 DFSMS/VM Customization	SC24608601	HCSM1B10	1.41
z/VM V5R2.0 DFSMS/VM Removable Media Services	SC24609001	HCSM3B10	0.90
z/VM V5R2.0 DFSMS/VM Storage Administration	SC24609101	HCSM4B10	1.52
z/VM V5R2.0 Diagnosis Guide	GC24609201	HCSA5B10	3.65
z/VM V5R2.0 Directory Maintenance Facility Commands Reference	SC24613302	HCSL4B11	2.85
z/VM V5R2.0 Directory Maintenance Facility Messages	GC24613402	HCSL2B11	2.32
z/VM V5R2.0 Directory Maintenance Facility Tailoring and Administration Guide	SC24613501	HCSL3B10	2.88
z/VM V5R2.0 Dump Viewing Facility	GC24609301	HCSF4B10	1.47
z/VM V5R2.0 ESA/Extended Configuration Principles of Operation	SC24609401	HCSA4B10	0.55
z/VM V5R2.0 General Information	GC24609504	HCSF8B11	1.75
z/VM V5R2.0 Getting Started with Linux on zSeries	SC24609601	HCSX0B10	1.89
z/VM V5R2.0 Group Control System	SC24609801	HCSF5B10	2.70
z/VM V5R2.0 I/O Configuration	SC24610001	HCSG1B10	4.45
z/VM V5R2.0 Language Environment User's Guide	SC24610101	HCSN0B10	1.71
z/VM V5R2.0 Migration Guide	GC24610303	HCSF9B11	3.29

Title	Order No.	File Name	MB
z/VM V5R2.0 OpenExtensions Advanced Application Programming Tools	SC24610401	HCSP4B10	2.37
z/VM V5R2.0 OpenExtensions Callable Services Reference	SC24610501	HCSP1B10	6.82
z/VM V5R2.0 OpenExtensions Commands Reference	SC24610601	HCSP3B10	5.88
z/VM V5R2.0 OpenExtensions User's Guide	SC24610801	HCSP2B10	3.20
z/VM V5R2.0 Other Components Messages and Codes	GC24612001	HCSB6B10	3.87
z/VM V5R2.0 Performance Toolkit	SC24613603	HCSL7B11	9.83
z/VM V5R2.0 Performance	SC24610902	HCSI1B11	3.72
z/VM V5R2.0 Program Management Binder for CMS	SC24611001	HCSF7B10	1.20
z/VM V5R2.0 Quick Reference	SC24611102	HCSK1B11	8.95
z/VM V5R2.0 Reusable Server Kernel Programmer's Guide and Reference	SC24611201	HCSK0B10	4.11
z/VM V5R2.0 REXX/VM User's Guide	SC24611401	HCSB3B10	2.50
z/VM V5R2.0 Running Guest Operating Systems	SC24611501	HCSE7B10	1.57
z/VM V5R2.0 Saved Segments Planning and Administration	SC24611601	HCSG4B10	1.47
z/VM V5R2.0 Service Guide	GC24611701	HCSF1B10	3.19
z/VM V5R2.0 System Operation	SC24612101	HCSF2B10	3.91
z/VM V5R2.0 Systems Management Application Programming	SC24612202	HCSL8B11	6.13
z/VM V5R2.0 TCP/IP Diagnosis Guide	GC24612301	HCSK3B10	3.45
z/VM V5R2.0 TCP/IP Messages and Codes	GC24612401	HCSK4B10	7.27
z/VM V5R2.0 TCP/IP Planning and Customization	SC24612502	HCSK5B11	9.21
z/VM V5R2.0 TCP/IP User's Guide	SC24612702	HCSK7B11	4.85
z/VM V5R2.0 Virtual Machine Operation	SC24612802	HCSE8B11	2.44
z/VM V5R2.0 VM Dump Tool	GC24612901	HCSB2B10	2.02
z/VM V5R2.0 VMSES/E Introduction and Reference	GC24613001	HCSC6B10	8.75
z/VM V5R2.0 XEDIT User's Guide	SC24613201	HCSD9B10	0.82
<b>Total size</b>			<b>357.54</b>

## z/VM V5R3.0 PDFs (Disc 6)

Product Name (Number): z/VM Version 5 Release 3.0 (5741-A05)

Title	Order No.	File Name	MB
* <b>Extended shelf</b>	N/A	HCSH2A92	0.05
* <b>Shelf Search Index</b>	N/A	HCSH2A92	21.70
CMS/TSO Pipelines: Author's Edition	SL26001805	DFSC4A00	7.19
CPI Communications Reference	SC26439909	C2643999	1.80
z/OS V1R8.0 Language Env Writing ILC App	SA22756305	CEEA4150	3.71
* z/OS V1R9.0 and z/VM 5.3 HCD Messages	SC33798608	CBDZME60	3.21
* z/OS V1R9.0 and z/VM 5.3 HCM User's Guide	SC33798908	EEQZUG60	7.32
* z/OS V1R9.0 Language Environment Concepts Guide	SA22756708	CEEA8180	1.14
* z/OS V1R9.0 Language Environment Debugging Guide	GA22756008	CEEA1180	5.48
* z/OS V1R9.0 Language Environment Programming Guide	SA22756108	CEEA2180	7.10
* z/OS V1R9.0 Language Environment Programming Reference	SA22756209	CEEA3180	5.59
* z/OS V1R9.0 Language Environment Run-Time Messages	SA22756608	CEEA9180	6.37
* z/OS V1R9.0 MVS Program Management: Advanced Facilities	SA22764407	IEA2B270	5.28
* z/OS V1R9.0 MVS Program Management: User's Guide and Reference	SA22764306	IEA2B170	3.03
z/VM V5R1.0 CMS Application Development Guide for Assembler	SC24607000	HCSD2B00	6.32
z/VM V5R1.0 CMS Application Multitasking	SC24607100	HCSI6B00	3.26
z/VM V5R1.0 CMS Macros and Functions Reference	SC24607500	HCSD3B00	4.60

<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
z/VM V5R1.0 CMS Primer	SC24613700	HCSD6B00	0.86
z/VM V5R1.0 CPI Communications User's Guide	SC24608500	HCSG7B00	1.07
z/VM V5R1.0 DFSMS/VM Diagnosis Guide	GC24608700	HCSM5B00	0.45
z/VM V5R1.0 DFSMS/VM Messages and Codes	GC24608800	HCSM2B00	1.74
z/VM V5R1.0 Glossary	GC24609700	HCSL9B00	1.34
z/VM V5R1.0 OpenExtensions POSIX Conformance Document	GC24610700	HCSP0B00	0.56
z/VM V5R1.0 XEDIT Commands and Macros Reference	SC24613100	HCSE0B00	4.01
z/VM V5R2.0 CMS Application Development Guide	SC24606901	HCSD0B10	8.88
z/VM V5R2.0 CMS File Pool Planning, Administration, and Operation	SC24607401	HCSI3B10	9.19
z/VM V5R2.0 CMS Pipelines User's Guide	SC24607701	HCSH1B10	1.54
z/VM V5R2.0 CMS Planning and Administration	SC24607801	HCSG2B10	1.91
z/VM V5R2.0 CP Exit Customization	SC24608201	HCSP6B10	3.74
z/VM V5R2.0 Dump Viewing Facility	GC24609301	HCSF4B10	1.47
z/VM V5R2.0 ESA/Extended Configuration Principles of Operation	SC24609401	HCSA4B10	0.55
z/VM V5R2.0 Language Environment User's Guide	SC24610101	HCSN0B10	1.71
z/VM V5R2.0 OpenExtensions Advanced Application Programming Tools	SC24610401	HCSP4B10	2.37
z/VM V5R2.0 OpenExtensions Callable Services Reference	SC24610501	HCSP1B10	6.82
z/VM V5R2.0 OpenExtensions Commands Reference	SC24610601	HCSP3B10	5.88
z/VM V5R2.0 OpenExtensions User's Guide	SC24610801	HCSP2B10	3.20
z/VM V5R2.0 Program Management Binder for CMS	SC24611001	HCSF7B10	1.20
z/VM V5R2.0 Reusable Server Kernel Programmer's Guide and Reference	SC24611201	HCSK0B10	4.11
z/VM V5R2.0 REXX/VM User's Guide	SC24611401	HCSB3B10	2.50
z/VM V5R2.0 Saved Segments Planning and Administration	SC24611601	HCSG4B10	1.47
z/VM V5R2.0 Virtual Machine Operation	SC24612802	HCSE8B11	2.44
z/VM V5R2.0 XEDIT User's Guide	SC24613201	HCSD9B10	0.82
z/VM V5R3.0 CMS and REXX/VM Messages and Codes	GC24611802	HCSB5B20	7.95
z/VM V5R3.0 CMS Callable Services Reference	SC24607202	HCSD1B20	8.51
z/VM V5R3.0 CMS Commands and Utilities Reference	SC24607302	HCSD8B20	13.15
z/VM V5R3.0 CMS Pipelines Reference	SC24607602	HCSG5B20	8.59
z/VM V5R3.0 CMS User's Guide	SC24607901	HCSD7B20	4.04
* z/VM V5R3.0 Connectivity	SC24608005	HCSC9B21	4.07
* z/VM V5R3.0 CP Commands and Utilities Reference	SC24608105	HCSE4B21	17.35
* z/VM V5R3.0 CP Messages and Codes	GC24611905	HCSB4B21	8.18
* z/VM V5R3.0 CP Planning and Administration	SC24608305	HCSG0B21	9.82
* z/VM V5R3.0 CP Programming Services	SC24608404	HCSE5B21	12.58
z/VM V5R3.0 DFSMS/VM Customization	SC24608602	HCSM1B20	1.40
z/VM V5R3.0 DFSMS/VM Planning Guide	SC24608901	HCSM0B20	0.35
z/VM V5R3.0 DFSMS/VM Removable Media Services	SC24609002	HCSM3B20	0.91
z/VM V5R3.0 DFSMS/VM Storage Administration	SC24609102	HCSM4B20	1.53
z/VM V5R3.0 Diagnosis Guide	GC24609202	HCSA5B20	3.71
* z/VM V5R3.0 Directory Maintenance Facility Commands Reference	SC24613304	HCSL4B21	3.03
z/VM V5R3.0 Directory Maintenance Facility Messages	GC24613403	HCSL2B20	2.41
* z/VM V5R3.0 Directory Maintenance Facility Tailoring and Administration Guide	SC24613503	HCSL3B21	2.84
* z/VM V5R3.0 General Information	GC24609507	HCSF8B22	1.91
z/VM V5R3.0 Getting Started with Linux on System z9 and zSeries	SC24609602	HCSX0B20	1.90
z/VM V5R3.0 Group Control System	SC24609802	HCSF5B20	2.65
* z/VM V5R3.0 I/O Configuration	SC24610003	HCSG1B21	5.03
* z/VM V5R3.0 License Information	GC24610205	C2461025	1.15
* z/VM V5R3.0 Migration Guide	GC24610305	HCSF9B21	3.98
z/VM V5R3.0 Other Components Messages and Codes	GC24612002	HCSB6B20	3.73



	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
*	z/VM V5R3.0 Performance Toolkit Guide	SC24615601	HCSM7B21	2.80
*	z/VM V5R3.0 Performance Toolkit Reference	SC24615701	HCSL7B21	8.63
*	z/VM V5R3.0 Performance	SC24610904	HCSI1B21	4.02
	z/VM V5R3.0 RACF Security Server Auditor's Guide	SC24614300	HCSR8B20	2.08
	z/VM V5R3.0 RACF Security Server Command Language Reference	SC24614400	HCSR4B20	4.70
	z/VM V5R3.0 RACF Security Server Diagnosis Guide	GC24614500	HCSS2B20	2.19
	z/VM V5R3.0 RACF Security Server General User's Guide	SC24614600	HCSR1B20	1.27
	z/VM V5R3.0 RACF Security Server Macros and Interfaces	SC24614700	HCSR3B20	8.55
	z/VM V5R3.0 RACF Security Server Messages and Codes	GC24614800	HCSR6B20	4.03
	z/VM V5R3.0 RACF Security Server Security Administrator's Guide	SC24614200	HCSR7B20	4.71
	z/VM V5R3.0 RACF Security Server System Programmer's Guide	SC24614900	HCSR2B20	2.63
	z/VM V5R3.0 REXX/VM Reference	SC24611301	HCSE2B20	4.11
	z/VM V5R3.0 RSCS Networking Diagnosis	GC24615100	HCSN7B20	1.80
	z/VM V5R3.0 RSCS Networking Exit Customization	SC24615200	HCSN4B20	1.82
	z/VM V5R3.0 RSCS Networking Messages and Codes	GC24615300	HCSN3B20	1.08
	z/VM V5R3.0 RSCS Networking Operation and Use	SC24615400	HCSN2B20	4.94
	z/VM V5R3.0 RSCS Networking Planning and Configuration	SC24615500	HCSN1B20	3.79
	z/VM V5R3.0 Running Guest Operating Systems	SC24611502	HCSE7B20	1.64
*	z/VM V5R3.0 Secure Configuration Guide	SC24613900	HCSS0B20	1.08
	z/VM V5R3.0 Security Server RACROUTE Macro Reference	SC24615000	HCSS6B20	7.21
	z/VM V5R3.0 Service Guide	GC24611702	HCSF1B20	3.14
	z/VM V5R3.0 System Operation	SC24612102	HCSF2B20	3.94
	z/VM V5R3.0 Systems Management Application Programming	SC24612203	HCSL8B20	4.41
	z/VM V5R3.0 TCP/IP Diagnosis Guide	GC24612302	HCSK3B20	3.46
	z/VM V5R3.0 TCP/IP LDAP Administration Guide	SC24614000	HCSK8B20	3.66
	z/VM V5R3.0 TCP/IP Messages and Codes	GC24612402	HCSK4B20	7.94
	z/VM V5R3.0 TCP/IP Planning and Customization	SC24612503	HCSK5B20	10.47
	z/VM V5R3.0 TCP/IP Programmer's Reference	SC24612601	HCSK6B20	5.58
	z/VM V5R3.0 TCP/IP User's Guide	SC24612703	HCSK7B20	5.51
	z/VM V5R3.0 VM Dump Tool	GC24612902	HCSB2B20	2.33
	z/VM V5R3.0 VMSES/E Introduction and Reference	GC24613002	HCSC6B20	8.68
	<b>Total size</b>			<b>425.95</b>

## z/VM V5R4.0 PDFs (Disc 2)

**Product Name (Number):** z/VM Version 5 Release 4.0 (5741-A05)

	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
*	<b>Extended shelf</b>	N/A	HCSH2AA0	0.05
*	<b>Shelf Search Index</b>	N/A	HCSH2AA0	21.97
	CMS/TSO Pipelines: Author's Edition	SL26001805	DFSC4A00	7.19
	CPI Communications Reference	SC26439909	C2643999	1.80
*	IBM Tivoli Directory Server Plug-in Reference for z/OS	SA76014800	GLPA3A10	0.75
	z/OS V1R8.0 Language Env Writing ILC App	SA22756305	CEEA4150	3.71
*	z/OS V1R9.0 and z/VM 5.3 HCD Messages	SC33798608	CBDZME60	3.21
*	z/OS V1R9.0 and z/VM 5.3 HCM User's Guide	SC33798908	EEQZUG60	7.32
*	z/OS V1R9.0 Language Environment Concepts Guide	SA22756708	CEEA8180	1.14
*	z/OS V1R9.0 Language Environment Debugging Guide	GA22756008	CEEA1180	5.48
*	z/OS V1R9.0 Language Environment Programming Guide	SA22756108	CEEA2180	7.10
*	z/OS V1R9.0 Language Environment Programming Reference	SA22756209	CEEA3180	5.59

	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
*	z/OS V1R9.0 Language Environment Run-Time Messages	SA22756608	CEEA9180	6.37
*	z/OS V1R9.0 MVS Program Management: Advanced Facilities	SA22764407	IEA2B270	5.28
*	z/OS V1R9.0 MVS Program Management: User's Guide and Reference	SA22764306	IEA2B170	3.03
	z/VM V5R1.0 CMS Application Development Guide for Assembler	SC24607000	HCSD2B00	6.32
	z/VM V5R1.0 CMS Application Multitasking	SC24607100	HCSI6B00	3.26
	z/VM V5R1.0 CMS Macros and Functions Reference	SC24607500	HCSD3B00	4.60
	z/VM V5R1.0 CMS Primer	SC24613700	HCSD6B00	0.86
	z/VM V5R1.0 CPI Communications User's Guide	SC24608500	HCSG7B00	1.07
	z/VM V5R1.0 DFSMS/VM Diagnosis Guide	GC24608700	HCSM5B00	0.45
	z/VM V5R1.0 DFSMS/VM Messages and Codes	GC24608800	HCSM2B00	1.74
	z/VM V5R1.0 Glossary	GC24609700	HCSL9B00	1.34
	z/VM V5R1.0 OpenExtensions POSIX Conformance Document	GC24610700	HCSP0B00	0.56
	z/VM V5R1.0 XEDIT Commands and Macros Reference	SC24613100	HCSE0B00	4.01
	z/VM V5R2.0 CMS Application Development Guide	SC24606901	HCSD0B10	8.88
	z/VM V5R2.0 CMS File Pool Planning, Administration, and Operation	SC24607401	HCSI3B10	9.19
	z/VM V5R2.0 CMS Pipelines User's Guide	SC24607701	HCSH1B10	1.54
	z/VM V5R2.0 CMS Planning and Administration	SC24607801	HCSG2B10	1.91
	z/VM V5R2.0 CP Exit Customization	SC24608201	HCSP6B10	3.74
	z/VM V5R2.0 Dump Viewing Facility	GC24609301	HCSF4B10	1.47
	z/VM V5R2.0 ESA/Extended Configuration Principles of Operation	SC24609401	HCSA4B10	0.55
	z/VM V5R2.0 OpenExtensions Advanced Application Programming Tools	SC24610401	HCSP4B10	2.37
	z/VM V5R2.0 OpenExtensions Callable Services Reference	SC24610501	HCSP1B10	6.82
	z/VM V5R2.0 OpenExtensions User's Guide	SC24610801	HCSP2B10	3.20
	z/VM V5R2.0 Reusable Server Kernel Programmer's Guide and Reference	SC24611201	HCSK0B10	4.11
	z/VM V5R2.0 REXX/VM User's Guide	SC24611401	HCSB3B10	2.50
	z/VM V5R2.0 Virtual Machine Operation	SC24612802	HCSE8B11	2.44
	z/VM V5R2.0 XEDIT User's Guide	SC24613201	HCSD9B10	0.82
	z/VM V5R3.0 CMS Pipelines Reference	SC24607602	HCSG5B20	8.59
	z/VM V5R3.0 CMS User's Guide	SC24607901	HCSD7B20	4.04
	z/VM V5R3.0 DFSMS/VM Planning Guide	SC24608901	HCSM0B20	0.35
	z/VM V5R3.0 DFSMS/VM Storage Administration	SC24609102	HCSM4B20	1.53
	z/VM V5R3.0 Diagnosis Guide	GC24609202	HCSA5B20	3.71
	z/VM V5R3.0 RACF Security Server Auditor's Guide	SC24614300	HCSR8B20	2.08
	z/VM V5R3.0 REXX/VM Reference	SC24611301	HCSE2B20	4.11
*	z/VM V5R3.0 Secure Configuration Guide	SC24613900	HCSS0B20	1.08
	z/VM V5R3.0 Security Server RACROUTE Macro Reference	SC24615000	HCSS6B20	7.21
	z/VM V5R3.0 Service Guide	GC24611702	HCSF1B20	3.14
*	z/VM V5R4.0 CMS and REXX/VM Messages and Codes	GC24611803	HCSB5B30	8.13
*	z/VM V5R4.0 CMS Callable Services Reference	SC24607203	HCSD1B30	8.98
*	z/VM V5R4.0 CMS Commands and Utilities Reference	SC24607303	HCSD8B30	13.93
*	z/VM V5R4.0 Connectivity	SC24608006	HCSC9B30	4.09
*	z/VM V5R4.0 CP Commands and Utilities Reference	SC24608106	HCSE4B30	17.65
*	z/VM V5R4.0 CP Messages and Codes	GC24611906	HCSB4B30	8.31
*	z/VM V5R4.0 CP Planning and Administration	SC24608306	HCSD0B30	9.98
*	z/VM V5R4.0 CP Programming Services	SC24608405	HCSE5B30	12.70
*	z/VM V5R4.0 DFSMS/VM Customization	SC24608603	HCSM1B30	1.51
*	z/VM V5R4.0 DFSMS/VM Removable Media Services	SC24609003	HCSM3B30	2.19
*	z/VM V5R4.0 Directory Maintenance Facility Commands Reference	SC24613305	HCSL4B30	3.08
*	z/VM V5R4.0 Directory Maintenance Facility Messages	GC24613404	HCSL2B30	2.50

	<b>Title</b>	<b>Order No.</b>	<b>File Name</b>	<b>MB</b>
*	z/VM V5R4.0 Directory Maintenance Facility Tailoring and Administration Guide	SC24613504	HCSL3B30	3.31
*	z/VM V5R4.0 General Information	GC24609508	HCSF8B31	1.66
*	z/VM V5R4.0 Getting Started with Linux on System z9 and zSeries	SC24609603	HCSX0B30	2.09
*	z/VM V5R4.0 Group Control System	SC24609803	HCSF5B30	6.08
*	z/VM V5R4.0 I/O Configuration	SC24610004	HCSG1B30	5.01
*	z/VM V5R4.0 Language Environment User's Guide	SC24610102	HCSN0B30	1.81
*	z/VM V5R4.0 License Information	GC24610206	C2461026	1.17
*	z/VM V5R4.0 Migration Guide	GC24610306	HCSF9B30	4.22
*	z/VM V5R4.0 OpenExtensions Commands Reference	SC24610602	HCSF3B30	5.98
*	z/VM V5R4.0 Other Components Messages and Codes	GC24612003	HCSB6B30	3.81
*	z/VM V5R4.0 Performance Toolkit Guide	SC24615602	HCSM7B30	2.83
*	z/VM V5R4.0 Performance Toolkit Reference	SC24615702	HCSL7B30	8.70
*	z/VM V5R4.0 Performance	SC24610905	HCSI1B30	4.18
*	z/VM V5R4.0 Program Management Binder for CMS	SC24611002	HCSF7B30	1.34
*	z/VM V5R4.0 RACF Security Server Command Language Reference	SC24614401	HCSR4B30	4.81
*	z/VM V5R4.0 RACF Security Server Diagnosis Guide	GC24614501	HCSS2B30	2.57
*	z/VM V5R4.0 RACF Security Server General User's Guide	SC24614601	HCSR1B30	1.35
*	z/VM V5R4.0 RACF Security Server Macros and Interfaces	SC24614701	HCSR3B30	9.27
*	z/VM V5R4.0 RACF Security Server Messages and Codes	GC24614801	HCSR6B30	4.16
*	z/VM V5R4.0 RACF Security Server Security Administrator's Guide	SC24614201	HCSR7B30	5.07
*	z/VM V5R4.0 RACF Security Server System Programmer's Guide	SC24614901	HCSR2B30	2.83
*	z/VM V5R4.0 RSCS Networking Diagnosis	GC24615101	HCSN7B30	4.99
*	z/VM V5R4.0 RSCS Networking Exit Customization	SC24615201	HCSN4B30	4.51
*	z/VM V5R4.0 RSCS Networking Messages and Codes	GC24615301	HCSN3B30	2.84
*	z/VM V5R4.0 RSCS Networking Operation and Use	SC24615401	HCSN2B30	5.16
*	z/VM V5R4.0 RSCS Networking Planning and Configuration	SC24615501	HCSN1B30	3.98
*	z/VM V5R4.0 Running Guest Operating Systems	SC24611503	HCSE7B30	1.76
*	z/VM V5R4.0 Saved Segments Planning and Administration	SC24611602	HCSG4B30	1.63
*	z/VM V5R4.0 Secure Configuration Guide	SC24615800	HCSS0B30	1.11
*	z/VM V5R4.0 System Operation	SC24612103	HCSF2B30	4.13
*	z/VM V5R4.0 Systems Management Application Programming	SC24612204	HCSL8B30	5.38
*	z/VM V5R4.0 TCP/IP Diagnosis Guide	GC24612303	HCSK3B30	3.45
*	z/VM V5R4.0 TCP/IP LDAP Administration Guide	SC24614001	HCSK8B30	4.11
*	z/VM V5R4.0 TCP/IP Messages and Codes	GC24612403	HCSK4B30	7.56
*	z/VM V5R4.0 TCP/IP Planning and Customization	SC24612504	HCSK5B30	10.51
*	z/VM V5R4.0 TCP/IP Programmer's Reference	SC24612602	HCSK6B30	6.17
*	z/VM V5R4.0 TCP/IP User's Guide	SC24612704	HCSK7B30	5.63
*	z/VM V5R4.0 VM Dump Tool	GC24612903	HCSB2B30	2.58
*	z/VM V5R4.0 VMSES/E Introduction and Reference	GC24613003	HCSC6B30	9.02
	<b>Total size</b>			<b>449.40</b>



---

## Chapter 4. Locating documents in this collection

Several aids in this collection can help you find documents.

- A program to set autorun preferences for collection discs (see “Setting autorun preferences for collection discs”)
- For each disc containing BookManager documents, an all-disc bookshelf for searching the content of all documents on that disc (see “All-Disc bookshelf” on page 86)
- For collections containing both BookManager and PDF documents, an index of only the PDF documents on that collection (see “Softcopy PDF Index” on page 92)
- Various formats of the softcopy collection index for searching the titles, order numbers, and file names of softcopy files on the collection (see “Softcopy collection index” on page 86)
- For each disc other than the tools disc, an index for searching the titles, order numbers, and file names of softcopy files on that specific disc (see “Softcopy disc index” on page 91)

---

### Setting autorun preferences for collection discs

This collection includes a program to set autorun preferences for the programs to run when a collection disc is inserted. For example, you can choose to automatically start Softcopy Reader, the softcopy index to the entire collection, or the softcopy index for a single disc. Or, you can choose not to have anything start automatically.

The program (AUTORUN.EXE) runs automatically the first time you insert a disc that contains it. A window opens where you can select the autorun preferences for each type of collection disc. These are the preferences you can set.

**Note:** Extended shelf files can be opened only by Softcopy Reader 3.0 or later.

- **For discs containing only BookManager documents:**
  - Open the IBM Softcopy Reader.
  - Open the disc index.
  - Open the collection index.
  - Show the autorun preferences window.
  - Do not start any programs.
- **For discs containing BookManager and PDF documents:**
  - Open the IBM Softcopy Reader.
  - Open the disc index.
  - Open the collection index.
  - Show the autorun preferences window.
  - Do not start any programs.
- **For discs containing only PDF documents:**
  - Open the disc index.
  - Open the collection index.
  - Show the autorun preferences window.

- Do not start any programs.
- **For discs containing PDF and extended shelf documents:**
  - Open the IBM Softcopy Reader. (This option is available only if Softcopy Reader 3.0 or later is installed.)
  - Open the disc index.
  - Open the collection index.
  - Show the autorun preferences window.
  - Do not start any programs.
- **For discs containing BookManager, extended shelf, and PDF documents:**
  - Open the IBM Softcopy Reader.
  - Open the disc index.
  - Open the collection index.
  - Show the autorun preferences window.
  - Do not start any programs.

To set your autorun preferences:

1. For each type of collection disc, select an autorun preference from the selection list.
2. To preview a preference before setting it, select a tool to use now for the current disc.
3. When you are done, click the OK button.

After you save these preferences, the program does not run again unless you have set a preference to run it.

To change your preferences after initially setting them, do one of the following:

- If you are already viewing the collection index (on a disc other than the tools disc), click on the link to AUTORUN.EXE in the tips section.
- Otherwise, go to the root directory of a collection disc (other than the tools disc) and run AUTORUN.EXE.

---

## All-Disc bookshelf

If you have not narrowed your search to a product library or book but you know which disc to look on, the *All-Disc* bookshelf on that disc can help you find the book you need. After inserting the disc, go to the bookshelf titled *All-Disc x Bookshelf* and use it to search the contents of all the BookManager files on the disc. This search can take substantial time because you might be searching the contents of several hundred books.

**Note:** Single-disc collections include an *All-Collection* bookshelf instead of an *All-Disc* bookshelf.

---

## Softcopy collection index

To help you locate specific books and bookshelves, this collection includes several formats of a softcopy collection index:

- **HTML:** For viewing with a Web browser. For more information about using the HTML file, see “HTML format of softcopy collection index” on page 87.

- **BookManager:** For viewing and searching with the IBM Softcopy Reader. For more information about using the BookManager file, see “BookManager format of softcopy collection index” on page 89.

**Note:** When you select the BookManager format, you might see a warning message prompting you to select whether to open the file or save it to disk. Select *Open it*. Also, to view BookManager files without being interrupted by this warning, uncheck the box *Always ask before opening this type of file*, which is also displayed in this warning message.

- **PDF:** For viewing and printing with an Adobe reader. For more information about using the PDF file, see “PDF format of softcopy collection index” on page 90.

## HTML format of softcopy collection index

The HTML file for the catalog portion of the softcopy collection index is called SCINDEX.HTM. It is in the root directory of each disc in this collection. The best way to use this file is by opening SCFRAME.HTM (the interface to the softcopy collection index) under Internet Explorer 5.0 or later, which enables you to make full use of the support provided in SCFRAME.HTM. While viewing this HTML file, you can scroll through it or search for an order number, keyword, or phrase in the title of a specific book or bookshelf.

You can set up your browser to link to the books on the CD after you locate the book you want. If you do not set up your browser for links to BookManager files, you can still view and search the HTML file to locate the disc that the book is on. For instructions on setting up your browser, see “Setting up your browser to link to the books on the disc” on page 88.

**Note:** If you transfer the softcopy files on a collection to a softcopy repository, you might want to provide the same access to these files as you have when the softcopy collection index (SCINDEX.HTM) is loaded within the SCFRAME.HTM frameset on a collection disc. For more information, see *Installing, Managing, and Using the Online Library*, GC31-8311.

To use SCINDEX.HTM, do the following:

- 1 Insert any numbered disc from this collection into your CD-ROM drive.
- 2 Do **one of** the following:
  - If you have set your autorun preferences to open the collection index for the type of disc you inserted, your browser automatically displays SCINDEX.HTM.
  - If you are viewing the PDF index, click on the PDF index tab to switch to the collection index.
  - If you are viewing the disc index, click on the Disc index tab to switch to the collection index.
  - If you are viewing some other document in SCFRAME.HTM, move your cursor over the Collection index, Disc index, or PDF index tab. Use the radio buttons to select the collection index.
  - Otherwise, go to the root directory and open SCFRAME.HTM, which displays SCINDEX.HTM as part of SCFRAME.HTM.

3 When viewing SCINDEX.HTM, you can do any of the following:

- Scroll through SCINDEX.HTM to find what you want.
- Use the Find function to find the order number, keyword, or phrase in a book or bookshelf title.

**Notes:**

- a. You might get more than one hit for the same book, because a book might be listed in more than one place.
- b. If you are viewing the softcopy collection index through SCFRAME.HTM under Internet Explorer, you can use a Find option that displays all the hits in a separate window. To use this option, click on "Options" next to the "Find" button. The options will be displayed above the "Find" button. Click on the "Show all hits" box.

4 When you have determined which disc the book is on, replace the disc you are looking at with the correct disc, if necessary.

5 Do **one of** the following:

**If you have set up your browser for links to BookManager and PDF documents:** Click on the link in SCINDEX.HTM to open the book.

**Notes:**

- a. For instructions on setting up your browser, see "Setting up your browser to link to the books on the disc."
- b. When you click on a link to a book, you might see a warning message prompting you to select whether to open the file or save it to disk. Select Open it. To view files without being interrupted by this warning, uncheck the box Always ask before opening this type of file.
- c. If you are viewing the softcopy collection index through SCFRAME.HTM under Internet Explorer, and you click on a link for a book that is not on the disc that is currently inserted, you will see a message that tells you which disc to insert in order to view the selected book.

**If you have not set up your browser links to BookManager and PDF documents:** Proceed as usual to locate and open the book with IBM Softcopy Reader (for BookManager files) or Adobe reader (for PDF files).

### **Setting up your browser to link to the books on the disc**

You can use the HTML collection index without setting up your browser to link to the BookManager files. However, although you will be able to see a list of the contents of the collection, you will not be able to open the books from the softcopy index.

To link to and open the BookManager files from the HTML file, your browser preferences must specify which program it should use to open files with the various BookManager file extensions. When you install IBM Softcopy Reader 2.3.8 or later, it automatically provides this MIME-type information to simplify access to BookManager files through a browser interface.



If you want your browser to link to BookManager files, first install the IBM Softcopy Reader. You can use the install program provided with this collection to install the reader.

**Note:** Regardless of how you install the IBM Softcopy Reader, make sure to shut down and restart your browser afterwards. This ensures that the browser will invoke the IBM Softcopy Reader to open BookManager files.

## BookManager format of softcopy collection index

The BookManager format of the complete softcopy collection index is called EZ2VMBG3.BOO. It is located in its own bookshelf on each disc in the collection that contains BookManager files, other than the tools disc.

The BookManager format provides the best search function of all the formats. It can also be used to print selected sections of the book, but the PDF format is recommended for printing large sections or an entire book.

You can view either copy of the BOOK file with IBM Softcopy Reader (on your workstation), or with an IBM BookManager READ program (on the host). While viewing the BOOK file, you can scroll through it or search it for an order number, keyword, or phrase in the title of a specific book or bookshelf. If you locate the book you want, you can then see which disc it is on.

### To use EZ2VMBG3.BOO, follow these steps:

- 1 Insert any numbered disc from this collection that contains BookManager files into your CD-ROM drive.
- 2 Display the list of bookshelves. Do **one of** the following:
  - If you have set your autorun preferences to open the IBM Softcopy Reader for the type of disc you inserted, your browser automatically displays the list of bookshelves.
  - In a command prompt window, change to the drive letter of your CD-ROM drive and enter the command to start your reader or select its icon and list the bookshelves on the disc.  
The list of bookshelves will appear.
  - Locate the BookManager icon.
  - Click on the start menu and select the BookManager reader.  
The list of bookshelves will appear.
- 3 In the list of bookshelves, look for the bookshelf with a title that starts with "Booklet."
- 4 Open the bookshelf.
- 5 Open the booklet.
- 6 You can do any of the following:
  - Scroll through the booklet to find what you want.
  - Go directly to the section of the booklet titled "Catalog of BookManager documents in this collection" (to look for a document that is in

BookManager format) or “Catalog of PDF documents in this collection” (to look for a document that is in PDF format) and scroll through the lists.

- Search for an order number, keyword, or phrase in a book or bookshelf title.

**Note:** You might get more than one hit for the same book, because a book might be listed in more than one place.

**7** When you have determined the disc the book is on, replace the disc you are looking at with the correct disc, if necessary.

**8** Refresh the bookshelf view in Shelf Organizer and proceed as usual to locate and open the book.

**Note:** If you are using Softcopy Reader 2.3.5 or later, the bookshelf view is automatically refreshed by default.

## PDF format of softcopy collection index

The PDF format of the complete softcopy collection index is called EZ2VMBG3.PDF. It is located in its own shelf on each disc in the collection that contains PDF files, other than the tools disc.

From the PDF file you can print high-quality output that looks very similar to printed books received from IBM.

You can view the PDF file with an Adobe reader. While viewing the PDF file, you can scroll through it or find an order number, keyword, or phrase in the title of a specific book or shelf. If you locate the book you want, you can then see which disc it is on.

To use EZ2VMBG3.PDF, follow these steps:

**1** Insert any numbered disc from this collection that contains PDF files into your CD-ROM drive.

**2** Display the list of shelves. Do **one of** the following:

- If you have set your autorun preferences to open the IBM Softcopy Reader for the type of disc you inserted, your browser automatically displays the list of shelves.
- In a command prompt window, change to the drive letter of your CD-ROM drive and enter the command to start your reader or select its icon and list the shelves on the disc.

The list of shelves will appear.

- Locate the BookManager icon.
- Click on the start menu and select the BookManager reader.

The list of shelves will appear.

**3** In the list of shelves, look for the extended shelf with a title that starts with “Booklet.”

**4** Open the shelf.

5 Open the PDF file of the booklet.

6 You can do any of the following:

- Scroll through the booklet to find what you want.
- Go directly to the section of the booklet titled “Catalog of BookManager documents in this collection” (to look for a document that is in BookManager format) or “Catalog of PDF documents in this collection” (to look for a document that is in PDF format) and scroll through the lists.
- Search for an order number, keyword, or phrase in a book or shelf title.

**Note:** You might get more than one hit for the same book, because a book might be listed in more than one place.

7 When you have determined the disc the book is on, replace the disc you are looking at with the correct disc, if necessary.

8 Refresh the shelf view in Shelf Organizer and proceed as usual to locate and open the book.

**Note:** If you are using Softcopy Reader 2.3.5 or later, the shelf view is automatically refreshed by default.

---

## Softcopy disc index

Each disc of this collection includes an HTML file listing the softcopy files on that specific disc. This file is called DISC.HTM and is in the root directory of each disc of this collection. You can view this file with a Web browser. While viewing this HTML file, you can scroll through it or search for an order number, keyword, or phrase in the title of a specific book or bookshelf.

You can set up your browser to link to the books on the disc after you locate the book you want. If you do not set up your browser for links to BookManager files, you can still view and search the HTML file to locate the disc that the book is on.

To use DISC.HTM, do the following:

1 Insert a disc from this collection into your CD-ROM drive.

2 Do **one of** the following:

- If you have set your autorun preferences to open the disc index for the type of disc you inserted, your browser automatically displays DISC.HTM.
- If you are viewing the collection index, click on the Collection index tab to switch to the disc index.
- If you are viewing the PDF index, click on the PDF index tab to switch to the disc index.
- If you are viewing some other document in SCFRAME.HTM, move your cursor over the Collection index, Disc index, or PDF index tab. Use the radio buttons to select the disc index.
- Otherwise, go to the root directory and open SCFRAME.HTM. Place your cursor over the Collection index tab, then click on the radio button for the disc index.

3 From DISC.HTM, you can do any of the following:

- Scroll through DISC.HTM to find what you want.
- Use the Find function to find the order number, keyword, or phrase in a book or bookshelf title.

**Note:** You might get more than one hit for the same book, because a book might be listed in more than one place.

4 Do **one of** the following:

**If you have set up your browser for links to BookManager documents:**  
Click on the link in DISC.HTM to open the book.

**Notes:**

- a. For instructions on setting up your browser, see “Setting up your browser to link to the books on the disc” on page 88.
- b. In DISC.HTM, when you click on a link to a book, you might see a warning message prompting you to select whether to open the file or save it to disk. Select *Open* it. To view files without being interrupted by this warning, uncheck the box *Always ask before opening this type of file*.

**If you have not set up your browser links to BookManager documents:**  
Proceed as usual to locate and open the book with IBM Softcopy Reader.

---

## Softcopy PDF Index

Each numbered disc of this collection includes an HTML file listing only the PDF files contained on this collection. This file is called PDFINDEX.HTM and is in the root directory of each disc of this collection except the tools disc. You can view this file with a Web browser. While viewing this HTML file, you can scroll through it or search for an order number, keyword, or phrase in the title of a specific book.

To use PDFINDEX.HTM, do the following:

1 Insert any numbered disc from this collection into your CD-ROM drive.

2 Do **one of** the following:

- If you are viewing the collection index or disc index, click on the Collection index or Disc index tab to switch to the PDF index.
- If you are viewing some other document in SCFRAME.HTM, move your cursor over the Collection index, Disc index, or PDF index tab. Use the radio buttons to select the PDF index.
- Otherwise, go to the root directory and open SCFRAME.HTM. Place your cursor over the Collection index tab, then click on the radio button for the PDF index.

3 From PDFINDEX.HTM, you can do any of the following:

- Scroll through PDFINDEX.HTM to find what you want.
- Use the Find function to find the order number, keyword, or phrase in a book title.

**Note:** You might get more than one hit for the same book, because a book might be listed in more than one place.

4 Do **one of** the following:

**If you have set up your browser to open PDF documents:** Click on the link in PDFINDEX.HTM to open the book.

**Note:** In PDFINDEX.HTM, when you click on a link to a book, you might see a warning message prompting you to select whether to open the file or save it to disk. Select Open it. To view files without being interrupted by this warning, uncheck the box Always ask before opening this type of file.

**If you have not set up your browser to open PDF documents:** Proceed as usual to locate and open the book with an Adobe reader.



---

## Chapter 5. Other items in this collection

In addition to documents, shelves, and search indexes, this collection also contains:

- **Retrieval aids:**

- **SCINDEX.xxx:** The softcopy collection index, in various formats, which lists and links to all documents on this collection. For more information, see “Softcopy collection index” on page 86.
- **DISC.HTM:** A disc-specific, single-disc softcopy index, which lists and links to documents on the specified disc. For more information, see “Softcopy disc index” on page 91.
- **PDFINDEX.HTM:** The PDF collection index, in HTML format, which lists and links to all PDF documents on this collection. For more information, see “Softcopy PDF Index” on page 92.

- **Softcopy tools and related documentation:**

- **INSTALL.xxx:** The *Installing, Managing, and Using the Online Library* document, in various formats, which describes the softcopy tools on this collection.
- **SCTOOLS.EXE:** A program to install or update softcopy tools.
- **SCREADME.TXT:** Instructions for SCTOOLS.EXE.
- **AUTORUN.EXE:** A program to set or change preferences for accessing documents when a disc is inserted. For more information, see “Setting autorun preferences for collection discs” on page 85.
- **IBM Softcopy Reader:** A program to help you view BookManager documents, bookshelves, and extended shelves; search BookManager documents and bookshelves; and organize documents (BookManager and PDF), bookshelves, and extended shelves.
- **IBM Advanced Linguistic Search Plug-in for Adobe:** A program to help you perform advanced linguistic searching with Adobe Reader or Adobe Acrobat 7 (or later) for PDFs enabled with the IBM Advanced Linguistic Search Index.
- **IBM SoftCopy Librarian:** A program to help you download from the Internet, and manage a repository of, BookManager and PDF documents, bookshelves, extended shelves, and search indexes.
- **Adobe Reader:** A program to help you view and print PDF documents.
- **LookAt message lookup tool:** A program to help you look up message explanations. For more information, see:  
<http://www.ibm.com/systems/z/os/zos/bkserv/lookat/>





---

## Appendix A. Notices

This information was developed for products and services offered in the U.S.A.

IBM may not offer the products, services, or features discussed in this document in other countries. Consult your local IBM representative for information on the products and services currently available in your area. Any reference to an IBM product, program, or service is not intended to state or imply that only that IBM product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe on any IBM intellectual property right may be used instead. However, it is the user's responsibility to evaluate and verify the operation of any non-IBM product, program, or service.

IBM may have patents or pending patent applications covering subject matter described in this document. The furnishing of this document does not give you any license to these patents. You can send license inquiries, in writing, to:

IBM Director of Licensing  
IBM Corporation  
North Castle Drive  
Armonk, NY 10504-1785  
U.S.A.

For license inquiries regarding double-byte (DBCS) information, contact the IBM Intellectual Property Department in your country or send inquiries, in writing, to:

IBM World Trade Asia Corporation  
Licensing  
2-31 Roppongi 3-chome, Minato-ku  
Tokyo 106, Japan

**The following paragraph does not apply to the United Kingdom or any other country where such provisions are inconsistent with local law:**

INTERNATIONAL BUSINESS MACHINES CORPORATION PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow disclaimer of express or implied warranties in certain transactions, therefore, this statement may not apply to you.

This information could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in new editions of the publication. IBM may make improvements and/or changes in the product(s) and/or the program(s) described in this publication at any time without notice.

Any references in this information to non-IBM Web sites are provided for convenience only and do not in any manner serve as an endorsement of those Web sites. The materials at those Web sites are not part of the materials for this IBM product and use of those Web sites is at your own risk.

IBM may use or distribute any of the information you supply in any way it believes appropriate without incurring any obligation to you.

Licensees of this program who wish to have information about it for the purpose of enabling: (i) the exchange of information between independently created programs and other programs (including this one) and (ii) the mutual use of the information which has been exchanged, should contact:

IBM Corporation  
Mail Station P300  
2455 South Road  
Poughkeepsie, NY 12601-5400  
U.S.A

Such information may be available, subject to appropriate terms and conditions, including in some cases, payment of a fee.

The licensed program described in this information and all licensed material available for it are provided by IBM under terms of the IBM Customer Agreement, IBM International Program License Agreement, or any equivalent agreement between us.

If you are viewing this information softcopy, the photographs and color illustrations may not appear.

---

## Terms and conditions for items in this collection

This collection contains unlicensed books and licensed programs. Before using or copying the books and programs on this collection, you must first read and agree to the terms and conditions specified for them below. If you do not agree, return this collection to IBM. By using or copying the books and programs on this collection, you agree to the terms and conditions and the license agreement.

**Note:** To display or print the ASCII files, insert any disc in the collection in your CD-ROM or DVD drive and use the TYPE or PRINT command with the drive letter of your drive. The following examples assume that the drive on your workstation is D. For example, to display or print the BOOKENG.AGR file, use the following commands:

```
type d:\bookeng.agr | more
print d:\bookeng.agr
```

If your drive is not D, replace the d in the examples with the drive letter for your system.

## Using and copying unlicensed books

Unlicensed books on this collection have order numbers that begin with the letters "G" or "S." The terms and conditions for using and copying the unlicensed books are stated in a file called BOOKENG.AGR on this disc. The file is in ASCII format and can be displayed or printed from your personal computer.

## Using and distributing the IBM Softcopy Reader program

The terms and conditions for using and distributing the IBM Softcopy Reader program are stated in a file called PLALRENG.AGR on this collection. The file is in ASCII format and can be displayed or printed from your personal computer.

---

### Trademarks

IBM, the IBM logo, and ibm.com are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both. If these and other IBM trademarked terms are marked on their first occurrence in this information with a trademark symbol (&regtm; or &tm;), these symbols indicate U.S. registered or common law trademarks owned by IBM at the time this information was published. Such trademarks may also be registered or common law trademarks in other countries. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at <http://www.ibm.com/legal/copytrade.shtml>.

The following terms are trademarks of other companies:

Java and all Java-based trademarks are trademarks of Sun Microsystems, Inc. in the United States, other countries, or both.

Microsoft, Windows, Windows NT, and the Windows logo are trademarks of Microsoft Corporation in the United States, other countries, or both.

Intel, Intel logo, Intel Inside, Intel Centrino, Intel Centrino logo, Celeron, Intel Xeon, Intel SpeedStep, Itanium, and Pentium are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

UNIX is a registered trademark of The Open Group in the United States and other countries.

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

ITIL is a registered trademark, and a registered community trademark of the Office of Government Commerce, and is registered in the U.S. Patent and Trademark Office.

IT Infrastructure Library is a registered trademark of the Central Computer and Telecommunications Agency which is now part of the Office of Government Commerce.

Other company, product, or service names may be trademarks or service marks of others.



---

# Index

## A

all-disc bookshelf 86  
autorun preferences for collection discs 85

## B

booklet, BookManager BOOK file 89  
booklet, HTML 87  
booklet, PDF 90  
BookManager BOOK version of this book, using 89

## C

catalog of PDF documents 59  
catalog, BookManager BOOK file 89  
catalog, HTML  
    collection contents 87  
    disc contents 91  
    PDF files 92  
catalog, PDF 90  
CD-ROM contents 8  
changes, tools ix  
collection index, BookManager BOOK file 89  
collection index, HTML 87  
collection index, PDF 90  
contents, CD-ROM 8

## D

disc index 91

## F

finding books  
    all-disc bookshelf 86  
    autorun preferences for collection discs 85

## H

HTML catalog  
    collection contents 87  
    disc contents 91  
    PDF files 92

## I

index, HTML  
    collection contents 87  
    disc contents 91  
    PDF files 92

## O

other changes xiii

## P

PDF 5  
PDF catalog 90  
PDF documents 59  
PDF index 92  
PDF version of this book, using 90  
Portable Document Format (PDF) 5

## S

softcopy collection index, BookManager BOOK file 89  
softcopy collection index, HTML 87  
softcopy collection index, PDF 90  
softcopy disc index 91  
softcopy PDF index 92

## T

tools changes ix



---

## Do you have questions, problems, or suggestions?

---

### Softcopy Reader and SoftCopy Librarian

To report problems with using the Softcopy Reader or SoftCopy Librarian, send an e-mail to [bookmgr@us.ibm.com](mailto:bookmgr@us.ibm.com) to directly contact BookManager Product Support.

---

### Other topics

To report problems with a collection or using the online library, contact IBM:

- **Mail** the Readers' Comments form from the back of this booklet or one that you printed from an online book, or address comments to:  
IBM Corporation  
MHVRCFS, Mail Station P181  
2455 South Road  
Poughkeepsie, NY 12601-5400  
U.S.A.
- **FAX** comments to:  
**In the U.S. and Canada:** 1+845+432-9405  
**In other countries:** IAC+1+845+432-9405
- **Send** comments electronically to:  
Internet: [mhvrcfs@us.ibm.com](mailto:mhvrcfs@us.ibm.com)  
World Wide Web: <http://www.ibm.com/systems/z/softcopy/feedback.html>  
IBMLink: IBMUSM10(MHVRCFS)

If you do not use the Readers' Comments form, please mention the order number of this collection (SK2T-2067-25) or the book you are using in your comments. If you would like a reply, include your name and address, your company's name, and your phone or FAX number.

IBM may use or distribute whatever information you supply in any way it believes appropriate without incurring any obligation to you.

---

# Communicating your comments to IBM

Online Library  
z/VM Collection  
September 2008  
Publication No. SC23-3713-25

For problems installing or using the library, or accessing books, see *Do you have questions, problems, or suggestions?*. For problems, questions, or suggestions about any of the books, contact IBM.

If you especially like or dislike anything about this book, please use one of the methods listed below to send your comments to IBM. Whichever method you choose, make sure you send your name, address, and telephone number if you would like a reply.

Feel free to comment on specific errors or omissions, accuracy, organization, subject matter, or completeness of this book. However, the comments you send should pertain to only the information in this manual and the way in which the information is presented. To request additional publications, or to ask questions or make comments about the functions of IBM products or systems, you should talk to your IBM representative or to your IBM authorized remarketer.

When you send comments to IBM, you grant IBM a nonexclusive right to use or distribute your comments in any way it believes appropriate without incurring any obligation to you.

If you are mailing an RCF from a country other than the United States, you can give the RCF to the local IBM branch office or IBM representative for postage-paid mailing.

- If you prefer to send comments by mail, use the RCF at the back of this book.
- If you prefer to send comments by FAX, use this number:
  - FAX: (International Access Code)+1+845+432-9405
- If you prefer to send comments electronically, use this network ID:
  - IBMLink: (United States customers only): IBMUSM10(MHVRCFS)
  - Internet e-mail: mhvrcfs@us.ibm.com
  - World Wide Web: <http://www.ibm.com/systems/z/softcopy/feedback.html>

Make sure to include the following in your note:

- Title and publication number of this book
- Page number or topic to which your comment applies

Optionally, if you include your telephone number, we will be able to respond to your comments by phone.



---

# Reader's comments—we'd like to hear from you

Online Library  
z/VM Collection  
September 2008

Publication No. SC23-3713-25

Your comments assist us in improving our products and publications. Rate your satisfaction with each attribute of this collection by circling one of the numbers next to each attribute (where 1 = very satisfied, 2 = satisfied, 3 = neutral, 4 = dissatisfied, and 5 = very dissatisfied).

	Very Satisfied				Very Dissatisfied
Accuracy of the Softcopy Collection Index	1	2	3	4	5
Organization of the Softcopy Collection Index	1	2	3	4	5
Collection Packaging	1	2	3	4	5
Installation of Readers	1	2	3	4	5
Ease of Use of Online Books	1	2	3	4	5
Organization of Online Books	1	2	3	4	5
Performance	1	2	3	4	5
Cost	1	2	3	4	5
Ordering	1	2	3	4	5
Delivery	1	2	3	4	5

Please comment on any attribute you rated 4 or 5, any recommendations for improvements or changes to the z/VM Collection, or anything that you would like included in the z/VM Collection. Please also mention how you use the IBM Online Library.

If you want a reply, provide your name and your address, phone number and electronic mail address below.

\_\_\_\_\_  
Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
Company or Organization

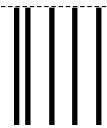
\_\_\_\_\_  
Phone No.



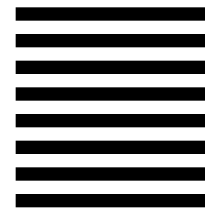
Fold and Tape

Please do not staple

Fold and Tape



NO POSTAGE  
NECESSARY  
IF MAILED IN THE  
UNITED STATES



# BUSINESS REPLY MAIL

FIRST-CLASS MAIL PERMIT NO. 40 ARMONK, NEW YORK

POSTAGE WILL BE PAID BY ADDRESSEE

IBM Corporation  
MHVRCFS, MAIL STATION P181  
2455 South Road  
Poughkeepsie, NY 12601-5400



Fold and Tape

Please do not staple

Fold and Tape





Printed in the United States of America  
on recycled paper containing 10%  
recovered post-consumer fiber.

SC23-3713-25

