

eServer zSeries Online Library



z/VM Collection

September 2004

eServer zSeries Online Library



z/VM Collection

September 2004

Note!

Before using this information and the products it supports, be sure to read the general information under Appendix A.

This softcopy collection index is available in an online version in this collection. It has been formatted for viewing by the IBM Softcopy Reader. You can find it (filename EZ2VMBD3.BOO) in its own bookshelf. It is also available as a BookManager file (filename SCINDEX.BOO), and as a PDF file (filename SCINDEX.PDF), in the root directory. The catalog section of the softcopy collection index is available as an HTML file (filename SCINDEX.HTM) and as a text file (filename SCINDEX.TXT), in the root directory.

| Twenty-third Edition (September 2004)

| This edition applies to the *IBM eServer zSeries Online Library: z/VM Collection*, September 2004, SK2T-2067-22.

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, refer to Do You Have Questions, Problems, or Suggestions? following the index for information on how to contact IBM.

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What's New in This Collection

This section summarizes the product bookshelves, books, or other items that have been added, replaced, or removed since the previous edition, SK2T-2067-21. It also includes a summary of product bookshelves that have moved from one disc to another. You may want to refer to Chapter 2, "Catalog of BookManager Files for This Collection" on page 7 for the specific changes that have been made.

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

- Search one of the online versions of this book:
 - EZ2VMBD3.BOO in its own bookshelf
 - SCINDEX.BOO in the root directory
 - SCINDEX.HTM in the root directory (catalog section only)
 - SCINDEX.TXT in the root directory (catalog section only)
 - SCINDEX.PDF in the root directory
- Refer to "List of Books in This Collection - Arranged by Order Number" on page 10.
- Search the "All-Disc" bookshelves. See "All-Disc Shelves in This Collection" on page 27 for more information.

New

The following items have been added to this collection for the first time.

| Product Libraries Added | Filename | Disc |
|--|----------|------|
| COBOL for OS/390 and VM V2R2 | IGYSH211 | 2 |
| REXX zSeries Compiler and Library V1R4 | EAUGB10 | 2 |
| z/VM V5R1.0 | HCSH2A70 | 1 |

Replaced

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

| Product Libraries Replaced | Old Filename | New Filename | Disc |
|---|-----------------|-----------------|------|
| Booklet for z/VM Collection, September 2004 | EZ2VMS33 | EZ2VMSD3 | 1-4 |
| C/C++ for z/VM V1R1 | CBCMBS00 | CBCMBS02 | 1 |
| HMF/VM V1R1.1 | ACVA2A01 | ACVA2A02 | 1 |
| IBM Online Library Reference Bookshelf | AB0RWT2K | AB0RWT2Q | 1-4 |
| ICKDSF R17 | ICK41911 | ICK41913 | 1 |
| MQSeries - Latest Products | AMQZA907 | AMQZA909 | 2 |
| OSA/SF for VM | IOAVMS0B | IOAVMS0C | 1 |
| PSF/VM V2R1.1 | CD828108 | CD828109 | 3 |
| RACF V1R10 for VM | ICHVMB0B | ICHVMB0C | 1 |
| z/Architecture Principles of Operation | DZ9ZBK02 | DZ9ZBK03 | 1,4 |

Removed

The following items 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.

| Product Libraries Removed | Filename |
|--------------------------------------|-----------------|
| Data Stream and Object Architectures | HA3BKS17 |
| z/VM V4R4.0 HCD/HCM | CEQZBK00 |
| REXX/370 Compiler and Library V1R3 | EAUGB04 |
| z/VM V4R2.0 | HCSH2A42 |

Note: For a detailed list of books that have been deleted from bookshelves, see the ASCII file DELETED.TXT in the root directory.

Moved

| Product Libraries Moved | Filename | Former Disc | New Disc |
|--|-----------------|--------------------|-----------------|
| C VM/ESA V3R1.0 | CBCVBS10 | 3 | 2 |
| DFSMS/VM Function Level 221 | HCSM6A00 | 1 | 2 |
| Directory Maintenance VM/ESA V1R5.0 | DVHA9A40 | 3 | 2 |
| ESA/390 Architecture | DA3413A9 | 3 | 4 |
| LANRES/VM V1R3.0 | EWXB1A05 | 3 | 2 |
| NetView File Transfer Program | DVG0BK04 | 2 | 3 |
| NetView Performance Monitor V2R2 | FNM0BK03 | 2 | 3 |
| NetView V2R3 | CNMYBK04 | 2 | 3 |
| Network Job Entry Formats and Protocols | IEA1MB00 | 2 | 3 |
| Networking Architectures | D500BK17 | 2 | 3 |
| NRF R9 | CXR0BK03 | 2 | 3 |
| NTO V5.1, 7, 9, 10, 11 | F1N0BK00 | 2 | 3 |
| NTuneMON V3R1 | ATU0BK09 | 2 | 3 |
| NTuneMON V3R2 | ATU0BK10 | 2 | 3 |
| OfficeVision/VM R4.0 | EPUBK110 | 2 | 3 |
| OGL/370 V1R1.0 | HVRBKA03 | 2 | 3 |
| OS PL/I V2R3 | IBMOSH05 | 2 | 3 |
| PC Server S/390 for Model 330_PB0 | AWS3BK01 | 2 | 3 |
| PC Server S/390 for Model 520 | AWSPBK00 | 2 | 3 |
| PC Server 500 S/390 | AWSBKS02 | 2 | 3 |
| PL/I for MVS & VM V1R1.1 | IBMSH306 | 2 | 3 |
| PSF/VM V2R1.1 | CD828109 | 2 | 3 |
| QMF V7R1 VM | DSQSHM70 | 2 | 3 |
| QMF V7R2 VM | DSQSHM81 | 2 | 3 |
| RS/6000 and S/390 Server-on-Board User's Guide and Reference | AWSRBK00 | 2 | 3 |
| RS/6000 and S/390 Server-on-Board User's Guide and Reference | AWSFBK00 | 2 | 3 |
| S/390 Service Update Facility V3R1.1.5 | ITNSUI09 | 2 | 3 |
| SDF II for VM and MVS V1R3 | DGI09301 | 2 | 3 |
| SearchManager/370 VM V1R3.0 | FCAF0302 | 2 | 3 |
| SystemView | E2B0BK00 | 2 | 3 |
| Tivoli ADSM V3R1 | A45VBK00 | 2 | 3 |
| TPNS V3R5 | ITP0BK06 | 2 | 3 |
| VisualAge PL/I for OS/390 V2R2 | IBMSSH02 | 2 | 3 |
| VM/Performance Reporting Facility V1R2.2 | FPRB0A05 | 1 | 3 |
| VS FORTRAN V2R6 for VM | AFBSHV00 | 2 | 3 |

| Product Libraries Moved | Filename | Former Disc | New Disc |
|---|----------|-------------|----------|
| VTAM V4R2 and Features for MVS/ESA, VM/ESA, VSE/ESA | IST0BK13 | 2 | 3 |
| z/Architecture Principles of Operations | DZ9ZBK03 | 3 | 4 |
| z/VM V3R1.0 | HCSH2A21 | 3 | 4 |
| z/VM V4R3.0 | HCSH2A51 | 3 | 4 |
| z/VM V4R4.0 | HCSH2A60 | 1 | 4 |

Tools Changes

Streamlined Packaging, Improved Access to Softcopy

- 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 93 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 93 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 102.
- 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 both HTML and text formats (PDFINDEX.HTM and PDFINDEX.TXT) 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 93 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 collections, all the softcopy tools are on a separate tools disc, instead of on each disc. For single-disc libraries and collections, the tools are on the same disc as the softcopy publications.
 - 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 downloading from:

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

IBM SoftCopy Librarian

- The latest level of the IBM SoftCopy Librarian code is available for downloading 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 downloading 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.

Other Changes

- 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, HTML, and ASCII (text) formats in the root directory of each disc in this collection (including the tools disc). The collection booklet is now 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 disk 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 Books in This Collection” on page 93.

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.

- Updates to this collection are available on the z/OS Internet Library at:
<http://www.ibm.com/servers/s390/os390/bkserv/vm.html>

Contents of the z/VM Collection

Welcome to the IBM Online Library! ☺

This section describes the contents of this collection.

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| If you want to plan for the hard disk space needed to store this information, see Disc Size Summary | 8 |
| If you want to know exactly what BookManager-format books are included in this collection, see Chapter 2, Catalog of BookManager Files for This Collection | 7 |
| If you want to know exactly what PDF-format books are included in this collection, see Chapter 3, Catalog of PDF Files for This Collection | 67 |
| If you want to know how to find a particular book in this collection, see Chapter 4, Locating Books in This Collection | 93 |
| If you want to: <ul style="list-style-type: none">• Know the directories containing the books and other products on this collection• Learn how to use the files and tutorials that may be included in this collection see Chapter 5, Other Items in This Collection | 103 |

Chapter 1. Getting Started with This Collection

This is the *IBM eServer zSeries Online Library: z/VM Collection*, September 2004, SK2T-2067-22. 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. The books 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
- Any of the IBM BookManager READ licensed programs for z/VM or or VM
- The IBM BookManager READ component of z/OS or OS/390

This softcopy collection index contains listings of the contents of the 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. *Installing, Managing, and Using the Online Library*, GC31-8311, included with this collection in softcopy, in the root directory and in the IBM Online Library Reference Bookshelf, will help you install and use the collection on your Windows, OS/2, or DOS workstation using this collection, and the IBM Softcopy Reader in it, as a starting point. If you have already installed an IBM Online Library on your workstation or host, you can use the books in this collection with your library as you would use the books in any collection that is part of the IBM Online Library.

For information on using this collection with the IBM reader programs, refer to the IBM Online Library Reference Bookshelf included in this collection.

Note: This softcopy collection index is available in an online version in this collection. It has been formatted for viewing by the IBM reader programs. You can find it (filename EZ2VMBD3.BOO) in its own bookshelf. It is also available as as a BookManager file (filename SCINDEX.BOO) and as a PDF file (filename SCINDEX.PDF), in the root directory. The catalog section of the softcopy collection index is available as an HTML file (filename SCINDEX.HTM) or text file (SCINDEX.TXT), in the root directory.

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** Look at the catalog for a detailed list of the product libraries and other bookshelves in this collection. See Chapter 2, "Catalog of BookManager Files for This Collection" on page 7.

- 2** For a detailed list of PDFs, see Chapter 3, “Catalog of PDF Files for This Collection” on page 67.
- 3** Install the library on your workstation. See *Installing, Managing, and Using the Online Library*, GC31-8311.
- 4** Open the library and list the contents of this collection. See *Installing, Managing, and Using the Online Library*.
- 5** Learn to use the IBM Softcopy Reader. See *Installing, Managing, and Using the Online Library*.

Then, you may want to:

- Customize the library on your workstation. See the BookManager documentation in the Online Library Reference bookshelf.
- Share the library with others. See *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 is 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 catalog for a detailed list of the contents of this collection. See Chapter 2, “Catalog of BookManager Files for This Collection” on page 7.
- 3** For a detailed list of PDFs, see Chapter 3, “Catalog of PDF Files for This Collection” on page 67.
- 4** 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 *Installing, Managing, and Using the Online Library*.

Then, you may want to:

- Run the softcopy tool install program to ensure that you have the latest reader on your workstation. See *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/servers/s390/os390/bkserv/>. 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 Books in This Collection

Printable files in Portable Document Format (PDF) are available for selected books in this collection. These PDF files are provided in the `\pdf` directory on each disc of this collection (other than the tools disc). The PDF files have the same filenames as the corresponding BookManager BOOK files contained on this collection. For a list of the PDF files, see Chapter 3, "Catalog of PDF Files for This Collection" on page 67.

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 CD-ROM 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. Also, you cannot use Softcopy Reader to search individual PDFs or extended shelves of PDFs.

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 connect 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 connect 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 publications home page on the World Wide Web at:
<http://www.ibm.com/servers/eserver/zseries/softcopy/>

Chapter 2. Catalog of BookManager Files for This Collection

This is the catalog of BookManager files for the z/VM Collection.

Current Libraries

The product libraries included in this collection contain the latest available updates of the books. Some books 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 BOOK files** (all BOOKs arranged numerically by order number)

This list contains the following information for the BOOK files:

- The order number of each book
- The title of each book
- The BookManager filename of each book

- **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 books
 - The filenames of the BOOK files, the bookshelf, and the bookshelf search index
 - The sizes of the books, 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 books, bookshelves, and search indexes that are new or changed.

For a complete description of technical and service changes, see the "Summary of Amendments" in the indicated books.

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

bbbbbbss

Where:

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

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

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

What's On Each CD?

This collection contains four 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

z/VM V5R1
System control

Disc 2

Software products (A-NCP)

Disc 3

Software products (Netv-V)

Disc 4

z/VM V3R1
z/VM V4R3
z/VM V4R4

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

Estimating Hard Disk Space Requirements

If you are copying books to a hard disk, refer to the sizes of books, bookshelves, and bookshelf search indexes listed in the "Disc Size Summary" and in the individual bookshelf descriptions in the Chapter 2, "Catalog of BookManager Files for This Collection" on page 7.

Disc Size Summary

| Title | MB |
|---------------------------------------|--------|
| Disc 1: | |
| All-disc 1 bookshelf | 0.07 |
| All-disc 1 bookindex | 32.80 |
| Individual bookshelves on disc 1 | 0.02 |
| Individual bookindexes on disc 1 | 32.07 |
| All books on disc 1 | 181.55 |
| All-disc 1 extended shelf | 0.07 |
| Individual extended shelves on disc 1 | 0.08 |

| Title | MB |
|---------------------------------------|----------------|
| All PDFs on disc 1 | 330.14 |
| Size of disc 1 | 576.80 |
| Disc 2: | |
| All-disc 2 bookshelf | 0.04 |
| All-disc 2 bookindex | 30.61 |
| Individual bookshelves on disc 2 | 0.03 |
| Individual bookindexes on disc 2 | 29.56 |
| All books on disc 2 | 187.54 |
| All-disc 2 extended shelf | 0.04 |
| Individual extended shelves on disc 2 | 0.05 |
| All PDFs on disc 2 | 131.28 |
| Size of disc 2 | 379.15 |
| Disc 3: | |
| All-disc 3 bookshelf | 0.02 |
| All-disc 3 bookindex | 40.17 |
| Individual bookshelves on disc 3 | 0.04 |
| Individual bookindexes on disc 3 | 39.07 |
| All books on disc 3 | 261.56 |
| All-disc 3 extended shelf | 0.02 |
| Individual extended shelves on disc 3 | 0.03 |
| All PDFs on disc 3 | 50.59 |
| Size of disc 3 | 391.49 |
| Disc 4: | |
| All-disc 4 bookshelf | 0.08 |
| All-disc 4 bookindex | 40.14 |
| Individual bookshelves on disc 4 | 0.03 |
| Individual bookindexes on disc 4 | 50.71 |
| All books on disc 4 | 195.92 |
| All-disc 4 extended shelf | 0.08 |
| Individual extended shelves on disc 4 | 0.10 |
| All PDFs on disc 4 | 302.17 |
| Size of disc 4 | 589.23 |
| Total Size of Collection | 1936.46 |

List of Books in This Collection - Arranged by Order Number

| Order No. | Title | Filename | Disc |
|--------------|---|----------|------|
| GA22697410 | S/360 S/370 S/390 I/O Interface Channel to Control Unit OEMI | DZ9AR110 | 1,4 |
| GA22723700 | IBM PC Server System/390 Messages and Codes | AWSPMES0 | 3 |
| GA22725001 | IBM PC Server System/390 Messages and Codes for Model 330_PB0 | AWS3PME1 | 3 |
| GA22747700 | z900: OSA Planning | IOA2GP00 | 1 |
| GA22756003 | z/OS V1R4.0 Language Environment Debugging Guide | CEEA1130 | 4 |
| * GA22756005 | z/OS V1R6.0 Language Environment Debugging Guide | CEEA1150 | 1 |
| GA27313619 | SNA Formats | D50A5006 | 3 |
| GC09135801 | IBM SAA AD/Cycle C/370 General Information, Release 2.0 | EDCGI001 | 2 |
| GC09138600 | IBM C/370 General Information, Version 2.1.0 | EDCCG000 | 2 |
| GC09138700 | IBM C/370 Installation and Customization Guide, Version 2.1.0 | EDCCI000 | 2 |
| GC09147801 | Understanding DCE Concepts | EUVCM002 | 3 |
| GC09298400 | DB2 Server for VM Messages and Codes | ARIMMC20 | 2 |
| GC09298700 | DB2 Server for VSE & VM Performance Tuning Handbook | ARIBPT20 | 2 |
| GC09299300 | DB2 for VM Control Center Operations Guide | ARIMCC20 | 2 |
| GC09481900 | z/OS V1R2 C/C++ Messages | CBCDG100 | 1 |
| GC09491300 | z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide | CBCMG110 | 1 |
| GC20183608 | Directory Maintenance VM/ESA V1R5.0 General Information | DVHA7A05 | 2 |
| GC20183704 | Directory Maintenance 1.5.0 Licensed Program Specifications | DVHA8A00 | 2 |
| GC23044701 | BookManager READ/VM and BUILD/VM GI (Release 2) | EIJ01M06 | 2 |
| GC23045201 | BookManager BUILD/VM Licensed Program Specifications | EDJ05M03 | 2 |
| GC23045601 | BookManager READ/VM LPS Release 2 | EIJ05M03 | 2 |
| GC23305405 | RACF V1R10 Migration and Planning | ICHVM102 | 1 |
| * GC23341414 | IBM SoftCopy Librarian V4R2: User's Guide | EBRSCL17 | 1-4 |
| GC23349916 | S/390 Service Update Facility V3R1.1.5 User's Guide | ITNSUF09 | 3 |
| GC23387008 | OSA Planning | IOA1PG10 | 1 |
| 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 |
| GC24561705 | LANRES/VM V1R3 Licensed Prog Spec | EWXA2A04 | 2 |
| GC24561804 | LANRES/VM V1R3 General Information | EWXA3A05 | 2 |
| GC24571701 | Introducing the PC Server 500 S/390 | AWSINT02 | 3 |
| GC24575203 | VM/ESA V2R4.0 REXX/EXEC Migration Tool for VM/ESA | HCSH0A10 | 4 |
| GC24583901 | VM/ESA V2R4.0 Conversion Guide and Notebook | HCSE9A10 | 4 |
| GC24588700 | z/VM V3R1.0 VM Dump Tool | HCSB2A20 | 4 |
| GC24592800 | z/VM V3R1.0 Migration Guide | HCSF9A20 | 4 |
| GC24594301 | z/VM V3R1.0 Licensed Program Specifications | HCSC3A21 | 4 |
| GC24594401 | z/VM V3R1.0 General Information | HCSF8A21 | 4 |
| GC24594600 | z/VM V3R1.0 Service Guide | HCSF1A20 | 4 |
| GC24594700 | z/VM V3R1.0 VMSES/E Introduction and Reference | HCSC6A20 | 4 |
| GC24596600 | z/VM V3R1.0 Dump Viewing Facility | HCSF4A20 | 4 |
| GC24597400 | z/VM V3R1.0 System Messages and Codes | HCSF3A20 | 4 |
| GC24597500 | z/VM V3R1.0 Diagnosis Guide | HCSA5A20 | 4 |
| GC24597600 | z/VM V3R1.0 OpenExtensions POSIX Conformance Document | HCSP0A20 | 4 |
| GC24598400 | z/VM V3R1.0 TCP/IP Level 3A0 Messages and Codes | FZAA1A00 | 3 |
| GC24598500 | z/VM V3R1.0 TCP/IP Level 3A0 Diagnosis Guide | FZAA2A00 | 3 |
| GC24599104 | z/VM V4R3.0 General Information | HCSF8A50 | 4 |
| GC24599105 | z/VM V4R4.0 General Information | HCSF8A60 | 4 |
| GC24599302 | z/VM V4R3.0 Service Guide | HCSF1A50 | 4 |

| Order No. | Title | Filename | Disc |
|--------------|--|----------|------|
| GC24599303 | z/VM V4R4.0 Service Guide | HCSF1A60 | 4 |
| GC24599402 | z/VM V4R3.0 VMSES/E Introduction and Reference | HCSC6A50 | 4 |
| GC24599403 | z/VM V4R4.0 VMSES/E Introduction and Reference | HCSC6A60 | 4 |
| GC24599602 | z/VM V4R3.0 Migration Guide | HCSF9A50 | 4 |
| GC24599603 | z/VM V4R4.0 Migration Guide | HCSF9A60 | 4 |
| GC24602202 | z/VM V4R3.0 TCP/IP Level 430 Messages and Codes | HCSK4A11 | 4 |
| GC24602203 | z/VM V4R4.0 TCP/IP Messages and Codes | HCSK4A20 | 4 |
| GC24602301 | z/VM V4R3.0 TCP/IP Level 430 Diagnosis Guide | HCSK3A10 | 4 |
| GC24602302 | z/VM V4R4.0 TCP/IP Diagnosis Guide | HCSK3A20 | 4 |
| GC24602603 | z/VM V4R3.0 Directory Maintenance Facility Function Level 410 Messages | HCSL2A21 | 4 |
| GC24602604 | z/VM V4R4.0 Directory Maintenance Facility Messages | HCSL2A30 | 4 |
| GC24603003 | z/VM V4R3.0 System Messages and Codes - CP | HCSB4A20 | 4 |
| GC24603004 | z/VM V4R4.0 System Messages and Codes - CP | HCSB4A30 | 4 |
| GC24603102 | z/VM V4R3.0 System Messages and Codes - CMS | HCSB5A20 | 4 |
| GC24603103 | z/VM V4R4.0 System Messages and Codes - CMS | HCSB5A30 | 4 |
| GC24603202 | z/VM V4R3.0 System Messages and Codes - Other Components | HCSB6A20 | 4 |
| GC24603203 | z/VM V4R4.0 System Messages and Codes - Other Components | HCSB6A30 | 4 |
| GC24603700 | z/VM V4R3.0 VM Dump Tool | HCSB2A30 | 4 |
| GC24603701 | z/VM V4R4.0 VM Dump Tool | HCSB2A40 | 4 |
| GC24603900 | z/VM V4R2.0 Diagnosis Guide | HCSA5A30 | 4 |
| GC24604600 | z/VM V4R3.0 DFSMS/VM Function Level 221 Diagnosis Guide | HCSM5A00 | 2,4 |
| GC24604800 | z/VM V4R3.0 DFSMS/VM Function Level 221 Messages and Codes | HCSM2A00 | 2,4 |
| GC24606500 | z/VM V4R4.0 Glossary | HCSL9A00 | 4 |
| GC24606800 | z/VM V4R4.0 OpenExtensions POSIX Conformance Document | HCSP0A30 | 4 |
| * GC24608700 | z/VM V5R1.0 DFSMS/VM Diagnosis Guide | HCSM5B00 | 1 |
| * GC24608800 | z/VM V5R1.0 DFSMS/VM Messages and Codes | HCSM2B00 | 1 |
| * GC24609200 | z/VM V5R1.0 Diagnosis Guide | HCSA5B00 | 1 |
| * GC24609300 | z/VM V5R1.0 Dump Viewing Facility | HCSF4B00 | 1 |
| * GC24609500 | z/VM V5R1.0 General Information | AFSF8B00 | 1 |
| * GC24609700 | z/VM V5R1.0 Glossary | HCSL9B00 | 1 |
| * GC24610300 | z/VM V5R1.0 Migration Guide | HCSF9B00 | 1 |
| * GC24610700 | z/VM V5R1.0 OpenExtensions POSIX Conformance Document | HCSP0B00 | 1 |
| * GC24611700 | z/VM V5R1.0 Service Guide | HCSF1B00 | 1 |
| * GC24611800 | z/VM V5R1.0 System Messages and Codes - CMS and REXX/VM | HCSB5B00 | 1 |
| * GC24611900 | z/VM V5R1.0 System Messages and Codes - CP | HCSB4B00 | 1 |
| * GC24612000 | z/VM V5R1.0 System Messages and Codes - AVS, Dump Viewing Facility, GCS, TSAF, and VMSES/E | HCSB6B00 | 1 |
| * GC24612300 | z/VM V5R1.0 TCP/IP Diagnosis Guide | HCSK3B00 | 1 |
| * GC24612400 | z/VM V5R1.0 TCP/IP Messages and Codes | HCSK4B00 | 1 |
| * GC24612900 | z/VM V5R1.0 VM Dump Tool | HCSB2B00 | 1 |
| * GC24613000 | z/VM V5R1.0 VMSES/E Introduction and Reference | HCSC6B00 | 1 |
| * GC24613400 | z/VM V5R1.0 Directory Maintenance Facility Messages | HCSL2B00 | 1 |
| GC26311601 | PL/I MVS & VM V1R1.1 LPS | IBM3L200 | 3 |
| GC26421910 | VS FORTRAN V2R6.0 General Information | AFBGIM00 | 3 |
| GC26476405 | COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide | IGYMG202 | 2,3 |
| GC26494303 | High Level Assembler for MVS & VM & VSE General Information V1R4 | ASMG1003 | 1 |
| GC26870904 | HLASM for MVS & VM & VSE V1R4 Toolkit IDF User's Guide | ASMTIU04 | 1 |

| Order No. | Title | Filename | Disc |
|--------------|--|----------|------|
| GC26871007 | High Level Assembler MVS & VM & VSE V1.4 Toolkit Feat.User's Gd | ASMTUG08 | 1 |
| GC26871106 | HLASM MVS & VM & VSE V1.4 Toolkit Install & Customize | ASMTIC06 | 1 |
| GC26871203 | High Level Assembler for MVS & VM & VSE V1 R4 IDF Reference Summary | ASMTIS03 | 1 |
| GC26880200 | DataRefresher V1R1 Installation and Customization Tips | DVRIVM00 | 2 |
| * GC26904402 | COBOL for OS/390 & VM V2 R2 Licensed Program Specifications | IGYLP202 | 2 |
| * GC26904502 | COBOL for OS/390 & VM V2 R2 Customization under OS/390 | IGYIC202 | 2 |
| * GC26926604 | COBOL Millennium Language Extensions Guide | IGYML204 | 2 |
| GC26932401 | PL/I MLE V1R1 Guide | IBMMLG01 | 3 |
| GC26947100 | VisualAge PL/I for OS/390 LPS V2 R2 | IBMSLP00 | 3 |
| GC26959800 | DITTO/ESA V1R3 Installation and Customization Guide | DITI1A00 | 1 |
| GC27071400 | QMF Introducing QMF Version 7 Release 1 | DSQGI071 | 3 |
| GC27071402 | QMF Introducing QMF Version 7 Release 2 | DSQGI073 | 3 |
| GC27071700 | QMF Messages and Codes Version 7 Release 1 | DSQMC071 | 3 |
| GC27071701 | QMF Messages and Codes Version 7 Release 2 | DSQMC072 | 3 |
| GC27072000 | QMF Installing and Managing QMF for VM/ESA Version 7 Release 1 | DSQI1071 | 3 |
| GC27072001 | QMF Installing and Managing QMF Version 7 Release 2 | DSQI1072 | 3 |
| GC27072100 | QMF Installing & Managing QMF on VSE/ESA Version 7 Release 1 | DSQI3071 | 3 |
| GC27072200 | QMF Installing & Managing QMF for Windows Version 7 Release 1 | DSQI4071 | 3 |
| GC27072201 | QMF Installing & Managing QMF for Windows Version 7 Release 2 | DSQI4072 | 3 |
| GC27145800 | Enterprise PL/I for z/OS and OS/390 V3R1 Migration Guide | IBM3MG00 | 2 |
| GC27145900 | Enterprise PL/I for z/OS and OS/390 V3R1 Diagnosis Guide | IBM3DG00 | 2 |
| GC27157100 | Debug Tool for z/OS and OS/390 V1R3 Customization Guide | EQACG000 | 2 |
| GC27157200 | Debug Tool for z/OS and OS/390 V1R3 Licensed Program Specifications | EQALP000 | 2 |
| GC28072219 | RACF V1R10 General Information Manual | ICHVA501 | 1 |
| GC28136609 | External Security Interface RACROUTE Reference | ICHVC605 | 1 |
| GC28194509 | OS/390 V2R10.0 Language Environment for OS/390 & VM Concepts Gde | CEEA8030 | 3 |
| GC28198702 | OS/390 V2R4.0 Bookmanager Hints and Tips | E0Z1J102 | 1-4 |
| GC30307304 | SNA Technical Overview | D50D1001 | 3 |
| GC30308405 | SNA Transaction Programmer's Reference Manual for LU Type 6.2 | D50A3100 | 3 |
| GC30343802 | SNA Guide to Publications | D50A1600 | 3 |
| GC31649100 | VTAM V4R2 for MVS/ESA Migration Guide | ISTD6200 | 3 |
| GC31649200 | VTAM V4R2 for MVS/ESA Release Guide | ISTE2100 | 3 |
| GC31655800 | VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Glossary | ISTA9000 | 3 |
| GC31680900 | SNA/MANAGEMENT SERVICES ALERT IMPLEMENTATION GUIDE | D50G0700 | 3 |
| GC31681004 | SAA Common Communications Support Summary | CN3V2001 | 3 |
| GC31701600 | NetView V2R3 At a Glance | CNMYG100 | 3 |
| GC31705700 | Networking Blueprint Executive Overview | D50A1500 | 3 |
| GC31707300 | MPTN Architecture: Technical Overview | D50M0200 | 3 |
| GC31707402 | Multiprotocol Transport Networking Architecture: Formats | D50M0602 | 3 |
| GC31807100 | VTAM V4R2 for VM/ESA Migration Guide | ISTD7000 | 3 |
| GC31807200 | VTAM V4R2 for VSE/ESA Migration Guide | ISTF6000 | 3 |
| GC31808900 | VTAM V4R2 for VM/ESA Release Guide | ISTD8000 | 3 |
| GC31809000 | VTAM V4R2 for VSE/ESA Release Guide | ISTB2000 | 3 |
| GC31811400 | VTAM V4R2 for VM/ESA and VSE/ESA Overview | ISTB9000 | 3 |
| GC31830203 | SNA/MS Formats | D50X4002 | 3 |
| * GC31831130 | Installing, Managing, and Using the Online Library | AB0IN01K | 1-4 |

| Order No. | Title | Filename | Disc |
|--------------|---|----------|------|
| GC33080501 | MQSeries Introduction to Messaging and Queuing | HORAA101 | 2 |
| GC33086603 | GDDM V3R2 General Information | ADMG1A05 | 2 |
| GC33134908 | MQSeries Planning Guide | CSQZAB03 | 2 |
| GC33163209 | MQSeries Clients | CSQZAF05 | 2 |
| GC33176800 | MQSeries for SINIX and DC/OSx V2R2 System Management Guide | AMQA3100 | 2 |
| GC33179101 | MQSeries for Digital OpenVMS System Management Guide | AMQGAP01 | 2 |
| GC33180101 | GDDM/MVS V3R2 Program Directory | ADMS4A01 | 2 |
| GC33180201 | GDDM/VM V3R2 Program Directory | ADMS5A01 | 2 |
| GC33180301 | GDDM/VSE V3R2 Program Directory | ADMS6A01 | 2 |
| GC33182200 | MQSeries for Windows V2R0.0 User's Guide | AMQHAR00 | 2 |
| GC33186703 | MQSeries for AIX V5R2 Quick Beginnings | AMQAAC03 | 2 |
| GC33186802 | MQSeries for OS/2 Warp V5R1 Quick Beginnings | AMQBAC02 | 2 |
| GC33186903 | MQSeries for HP-UX V5R2 Quick Beginnings | AMQCAC03 | 2 |
| GC33187003 | MQSeries for Sun Solaris V5R2 Quick Beginnings | AMQDAC03 | 2 |
| GC33187602 | MQSeries Messages | AMQZAO02 | 2 |
| GC33189301 | MQSeries for Tandem NSK Version 2 Release 2.0.1 System Management Guide | AMQKAP01 | 2 |
| GC33193404 | MQSeries link for R/3 User's Guide Version 1.2 | AMQLAR05 | 2 |
| GC33196500 | MQSeries for Windows V2R1.0 User's Guide | AMQIAR00 | 2 |
| GC34500607 | BookMaster V1R4.0 General Information | EDFGMA02 | 2 |
| * GC34536404 | MQSeries for VSE/ESA V2 R1.2 System Management Guide | AMQOAP04 | 2 |
| GC34537500 | MQSeries for OS/390 V2R1.0 Messages and Codes | CSQRAO00 | 2 |
| GC34537600 | MQSeries for OS/390 V2R1.0 Problem Determination Guide | CSQRAQ00 | 2 |
| GC34538901 | MQSeries for Windows NT and Windows 2000 V5R2 Quick Beginnings | AMQTAC01 | 2 |
| GC34548300 | MQSeries for Digital UNIX System Management Guide Version 2 Release 2.1 | AMQUAP00 | 2 |
| GC34555701 | MQSeries for AS/400 V5R2 Quick Beginnings | AMQWAC01 | 2 |
| GC34565000 | MQSeries for OS/390 Version 5 Release 2 Concepts and Planning Guide | CSQSAT00 | 2 |
| GC34568400 | MQSeries for Compaq Tru64 UNIX V5.1 Quick Beginnings | AMQ2AC00 | 2 |
| GC34569101 | MQSeries for Linux V5R2 Quick Beginnings | AMQ1AC01 | 2 |
| GC34576100 | MQSeries Release Guide V5.2 | AMQZAY00 | 2 |
| GC34585100 | MQSeries for Solaris, Intel Platform Edition, V5.1 Quick Beginnings | AMQ5AC00 | 2 |
| GC34589100 | MQSeries for OS/390 Version 5 Release 2 Messages and Codes | CSQSAO00 | 2 |
| GC34589200 | MQSeries for OS/390 Version 5 Release 2 Problem Determination Guide | CSQSAQ00 | 2 |
| * GC35003327 | Device Support Facilities User's Guide and Reference R17 | ICK4020A | 1 |
| GC35015101 | EREP V3R5 User's Guide | IFC5G101 | 1 |
| GC35015201 | EREP V3R5 Reference | IFC5R101 | 1 |
| GC35027104 | Tivoli ADSM V3R1 Messages | A45CMS04 | 3 |
| GC35035100 | Tivoli ADSM V3R1 VM Quick Start | A45VQS00 | 3 |
| GC35035200 | Tivoli ADSM V3R1 VM Administrator's Guide | A45VGD00 | 3 |
| GC35035300 | Tivoli ADSM V3R1 VM Administrator's Reference | A45VRF00 | 3 |
| GH19611402 | SDF II Rel 3 General Informati | DGI0A300 | 3 |
| GH19611503 | SDF for MVS/VM LPS | DGI0H300 | 3 |
| GH19696101 | NPM V2R2 Concepts and Planning | FNME6200 | 3 |
| GH19699301 | DataRefresher V1R1 An Introduction | DVRAVM01 | 2 |
| GH20248708 | TPNS V3R5 General Information | ITPGI001 | 3 |
| GH20915810 | DCF V1R4.0 & DLF V1R3.0 GIM | DSM02M00 | 2 |
| GH21058208 | OfficeVision/VM Licensed Program Specifications | EPULP103 | 3 |
| GH21086301 | OV/VM V1R4 Messages (softcopy only) | EPUMS102 | 3 |
| GH24521803 | VM RSCS V3R2.0 General Information | DMTA1A03 | 1 |
| GH24522304 | VM RSCS V3R2.0 License Program Specifications | DMTA6A01 | 1 |
| GI10098601 | Program Directory for ACF/NCP V7R7 for MVS | F1NB1001 | 2 |

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| GI10098701 | Program Directory for ACF/NCP V7R7 for VM | F1NB7001 | 2 |
| GI10098800 | Program Directory for ACF/NCP V7R7 for VSE | F1NB1400 | 2 |
| GI10098901 | Program Directory for ACF/SSP V7R7 for MVS | F1NB2001 | 2 |
| GI10099001 | Program Directory for ACF/SSP V4R7 for VM | F1NB8001 | 2 |
| GI10099100 | Program Directory for ACF/SSP V4R7 for VSE | F1NB1500 | 2 |
| GI10099200 | Program Directory for NTuneMON V2R5 for MVS | F1NB3000 | 2 |
| GI10099300 | Program Directory for NTuneMON V2R5 for VM | F1NB9000 | 2 |
| GI10099400 | Program Directory for EP R14 for MVS | F1NB4000 | 2 |
| GI10099500 | Program Directory for EP R14 for VM | F1NB1100 | 2 |
| GI10099600 | Program Directory for EP R14 for VSE | F1NB1600 | 2 |
| GI10099700 | Program Directory for NTO R11 for MVS | F1NB5000 | 2 |
| GI10099800 | Program Directory for NTO R11 for VM | F1NB1200 | 2 |
| GI10251300 | MQSeries for OS/390 Internet Gateway V2R1 Program Directory | CSQVAC00 | 2 |
| GI10655500 | Program Directory for NTO R11 for VSE | F1NB1700 | 2 |
| GI10655600 | Program Directory for NPSI V3R9 for MVS | F1NB6000 | 2 |
| GI10655700 | Program Directory for NPSI V3R9 for VM | F1NB1300 | 2 |
| GI10655800 | Program Directory for NPSI V3R9 for VSE | F1NB1800 | 2 |
| GI10659600 | Program Directory for ACF/NCP V7R8 for VSE | F1NB2100 | 2 |
| GI10659900 | Program Directory for ACF/SSP V4R8 for VSE | F1NB2400 | 2 |
| GI10660000 | Program Directory for NTuneMON V2R6 for MVS | F1NB2500 | 2 |
| GI10660100 | Program Directory for NTuneMON V2R6 for VM | F1NB2600 | 2 |
| GI10660501 | Program Directory for ACF/NCP V7R8 for MVS, Service Level #SMC0019 | F1NB3101 | 2 |
| GI10660601 | Program Directory for ACF/SSP V4R8 for MVS, Service Level #SMC0019 | F1NB3301 | 2 |
| GI10660700 | Program Directory for NTuneMON V3R1 for MVS | F1NB3200 | 2 |
| GI10660800 | Program Directory for NTuneMON V3R1 for MVS | F1NB3400 | 2 |
| GI10660901 | Program Directory for NTuneMON V3R1 for MVS | F1NB3601 | 2 |
| GI10661001 | Program Directory for NTuneMON V3R1 for VM | F1NB3701 | 2 |
| GI10661800 | Program Directory for ACF/SSP V4R8 for MVS/ESA OS390 | F1NB4100 | 2 |
| GI10661900 | Program Directory for ACF/SSP V4R8 for VM/ESA OS390 | F1NB4200 | 2 |
| GI10662000 | Program Directory for ACF/SSP V4R8 for VSE/ESA OS390 | F1NB4300 | 2 |
| GI10662100 | Program Directory for ACF/NCP V7R8 Modification Level 1 for MVS/ESA OS390 | F1NB4400 | 2 |
| GI10662200 | Program Directory for ACF/NCP V7R8 Modification Level 1 for VM/ESA OS390 | F1NB4500 | 2 |
| GI10662300 | Program Directory for ACF/NCP V7R8 Modification Level 1 for VSE/ESA OS390 | F1NB4600 | 2 |
| GI10662400 | Program Directory for NTuneMON V3R2 for MVS/ESA OS390 | F1NB4700 | 2 |
| GI10662500 | Program Directory for NTuneMON V3R2 for VM/ESA OS390 | F1NB4800 | 2 |
| GY28101608 | RACF Diagnosis Guide | ICHVB202 | 1 |
| G520636201 | DCF V1R4.0: ABOUT DCF | DSM01M00 | 2 |
| G544312900 | DCF V1R3.2: ODF User's Guide | DSM0BM00 | 2 |
| G544319200 | DCF V1R3.2: Intro. to GML | DSM03M00 | 2 |
| G544330500 | DCF V1R3.2: GML Applications Gde | DSM0DM00 | 2 |
| G544366900 | DCF V1R4.0: Prog. Dir./MVS | DSM0FM00 | 2 |
| G544367000 | VM PD: DCF V1R4.0 & SMFF V1R3.2 | DSM0GM00 | 2 |
| G544367100 | DCF V1R4.0: Prog. Dir./VSE | DSM0HM00 | 2 |
| G544368301 | PSF/VM: Program Directory | APRT1M00 | 3 |
| G544368500 | DCF V1R3.2: SMFF Prog. Dir./MVS | DSM0KM00 | 2 |
| G544368600 | DCF V1R3.2: ODF Prog. Dir./VM | DSM0JM00 | 2 |
| G544368700 | DCF V1R3.2: ODF Prog. Dir./MVS | DSM0IM00 | 2 |
| G544369100 | OGL/370 V1R1.0: Getting Started | HVRGSM00 | 3 |
| G544387600 | Guide to AFP | HA5G6M00 | 3 |
| SA22709101 | S/360 S/370 Channel-To-Channel Adapter | DZ9AR401 | 1,4 |
| SA22720107 | ESA/390 Principles of Operation | DZ9AR007 | 4 |

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| SA22720108 | ESA/390 Principles of Operation | DZ9AR008 | 1,4 |
| SA22720202 | ESA/390 ESCON I/O Interface | DZ9AR202 | 1,4 |
| SA22720300 | ESA/390 ESCON Channel-to-Channel Adapter | DZ9AR300 | 1,4 |
| SA22720401 | ESA/390 Common I/O-Device Commands | DZ9AR501 | 1,4 |
| SA22720700 | ESA/390 Vector Operations | DZ9AR700 | 1,4 |
| SA22720801 | Enterprise Systems Architecture/390 Data Compression | DZ9AR602 | 1,4 |
| SA22721001 | PC Server 500 S/390 Install, Config, and User's Guide for MVS/ESA | AWSMVS02 | 3 |
| SA22722700 | PC Server 500 S/390 Messages_and Codes | AWSMES00 | 3 |
| SA22722800 | RS/6000 and System/390 Server-on-Board User's Guide and Reference | AWSRUG00 | 3 |
| SA22723800 | IBM PC Server System/390 User's Guide and Reference | AWSPUG00 | 3 |
| SA22724901 | IBM PC Server System/390 User's Guide and Reference for Model 330 PBO | AWS3PUG1 | 3 |
| SA22726500 | RS/6000 and System/390 Server-on-Board User's Guide and Reference Model F50 | AWSRUG01 | 3 |
| SA22756103 | z/OS V1R4.0 Language Environment Programming Guide | CEEA2130 | 4 |
| * SA22756105 | z/OS V1R6.0 Language Environment Programming Guide | CEEA2150 | 1 |
| SA22756203 | z/OS V1R4.0 Language Environment Programming Reference | CEEA3130 | 4 |
| * SA22756205 | z/OS V1R6.0 Language Environment Programming Reference | CEEA3150 | 1 |
| SA22756301 | z/OS V1R3.0 Language Environment Writing ILC Applications | CEEA4110 | 4 |
| * SA22756303 | z/OS V1R6.0 Language Environment Writing ILC Applications | CEEA4130 | 1 |
| SA22756603 | z/OS V1R4.0 Language Environment Run-Time Messages | CEEA9130 | 4 |
| * SA22756605 | z/OS V1R6.0 Language Environment Run-Time Messages | CEEA9150 | 1 |
| SA22756703 | z/OS V1R4.0 Language Environment Concepts Guide | CEEA8130 | 4 |
| * SA22756705 | z/OS V1R6.0 Language Environment Concepts Guide | CEEA8150 | 1 |
| SA22783200 | z/Architecture Principles of Operation | DZ9ZR000 | 4 |
| * SA22783203 | z/Architecture Principles of Operation | DZ9ZR003 | 1,4 |
| * SA22793503 | zSeries Open Systems Adapter-Express Customer's Guide and Reference | IOA2Z110 | 1 |
| * SA22799000 | zSeries Open Systems Adapter-Express Integrated Console Controller Users Guide | IOA2M100 | 1 |
| SC09130802 | Systems Application Architecture CPI C Reference - Level 2 | RAAREF00 | 2 |
| SC09135903 | IBM SAA AD/Cycle C/370 Migration Guide | EDCMG002 | 2 |
| SC09138401 | IBM C/370 Programming Guide, Version 2.1.0 | EDCCP001 | 2 |
| SC09176100 | IBM SAA AD/Cycle C/370 Library Reference Version 1.2 | EDCLB000 | 2 |
| SC09176200 | IBM SAA AD/Cycle C/370 Language Reference Version 1.2 | EDCLR000 | 2 |
| SC09176300 | IBM SAA AD/Cycle C/370 User's Guide Version 1.2 | EDCUG000 | 2 |
| SC09184000 | IBM SAA AD/Cycle C/370 V1.2 Programming Guide for LE/370 V1.3 | EDCPL000 | 2 |
| SC09184100 | IBM SAA AD/Cycle C/370 V1.2 Programming Guide for C/370 V2.2 Library | EDCPN000 | 2 |
| SC09213702 | Debug Tool R2 User's Gd and Ref | CBCMDT05 | 3 |
| SC09213706 | Debug Tool User's Guide and Reference | CBCDT030 | 3 |
| SC09213707 | Debug Tool User's Guide and Reference | CBCDT031 | 2,4 |
| SC09213708 | Debug Tool User's Guide and Reference | CBCDT040 | 2 |
| SC09213709 | Debug Tool User's Guide and Reference | CBCDT041 | 4 |
| SC09214700 | C VM/ESA V3R1.0 Compiler and Run-time Migration Guide | CBCVMG00 | 2 |
| SC09214900 | C VM/ESA V3R1.0 Diagnosis Guide | CBCVDG00 | 2 |
| SC09215100 | C VM/ESA V3R1.0 Programming Guide | CBCVPG00 | 2 |
| SC09215200 | C VM/ESA V3R1.0 User's Guide | CBCVUG00 | 2 |
| SC09215300 | C VM/ESA V3R1.0 Language Reference | CBCVLR00 | 2 |
| SC09235905 | OS/390 V2R10.0 C/C++ Compiler and Run-Time Migration Guide | CBCMG030 | 3 |
| SC09288800 | DB2 Server for VSE & VM Database Administration | ARIBDA20 | 2 |
| SC09288900 | DB2 Server for VSE & VM Application Programming | ARIBAP20 | 2 |

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| SC09289100 | DB2 REXX SQL for VM/ESA Installation and Reference | ARIMRR20 | 2 |
| SC09298000 | DB2 Server for VM System Administration | ARIMSA20 | 2 |
| SC09298300 | DB2 Server for VSE & VM Database Services Utility | ARIBDU20 | 2 |
| SC09298600 | DB2 Server for VSE & VM Operation | ARIBOP20 | 2 |
| SC09298800 | DB2 Server for VSE & VM Quick Reference | ARIBQR20 | 2 |
| SC09298900 | DB2 Server for VSE & VM SQL Reference | ARIBSR20 | 2 |
| SC09299000 | DB2 Server for VSE & VM Interactive SQL Guide and Reference | ARIBIS20 | 2 |
| SC09299100 | DB2 Server for VSE & VM Data Restore Guide | ARIBDR20 | 2 |
| SC09476503 | z/OS V1R4.0 C/C++ Programming Guide | CBCPG130 | 1 |
| SC09476701 | z/OS V1R2 C/C++ User's Guide | CBCUG110 | 1 |
| SC09481501 | C/C++ Language Reference | CBCLR110 | 1 |
| * SC09762401 | IBM C/C++ for z/VM Runtime Library Reference | CBCVML01 | 1 |
| SC09762500 | IBM C/C++ for z/VM User's Guide | CBCVMU00 | 1 |
| SC09765200 | IBM C/C++ Legacy Class Libraries Reference V1R5 | CBCCL100 | 1 |
| SC20183907 | Directory Maintenance VM/ESA V1R5.0 Command Reference | DVHB0A08 | 2 |
| SC22001103 | Writing Softcopy for BookManager | AF003M05 | 2 |
| SC23007003 | Network Job Entry Formats and Protocols | IEA1M503 | 1,3 |
| SC23043704 | Directory Maintenance VM/ESA V1R5.0 Messages | DVHA2A07 | 2 |
| SC23044801 | BookManager READ/VM Getting Started & Cmd. Summary (Release 2) | EIJ02M07 | 2 |
| SC23044901 | BookManager READ/VM Displaying Online Books (Release 2) | EIJ03M11 | 2 |
| SC23045001 | BookManager BUILD/VM Preparing Online Books_ (Release 2) | EDJ03M11 | 2 |
| SC23045104 | BookManager BUILD/VM Installation and Customization-Release 2 | EDJ04M10 | 2 |
| SC23045504 | BookManager READ/VM Installation and Customization_Release 2 | EIJ04M13 | 2 |
| SC23046009 | VM Performance Reporting Facility V1R2.2 User's Guide and Reference | FPRA1A05 | 3 |
| SC23053305 | Directory Maintenance VM/ESA V1R5.0 Tailoring and Administration Guide | DVHA3A09 | 2 |
| SC23057801 | SystemView Concepts | E2BB9000 | 3 |
| SC23302400 | Ad/Cycle C/370 Library Reference: OpenEdition MVS Sockets | BPXB7M00 | 2 |
| * SC23371322 | Booklet for z/VM Collection, September 2004 | EZ2VMBD3 | 1-4 |
| SC23390802 | C for VM/ESA Library Reference | EDCLV010 | 2 |
| SC24545501 | Programmer's Guide to the SRPI | DMSD5A01 | 4 |
| SC24545802 | VM/ESA R2 CMS Primer | DMSD6A02 | 4 |
| SC24553501 | CMS Utilities Feature | DMSF6A01 | 4 |
| SC24554901 | SAA CPI Procedures Lang. Lev.2 Reference | E04A2A01 | 4 |
| 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 |
| SC24556300 | VM/ESA C2/B1 Trusted Facility for VM/ESA w/RACF | DMSG2A00 | 2 |
| SC24556400 | VM/ESA C2/B1 Security Features User's Guide for VM/ESA with RACF | DMSG3A00 | 2 |
| SC24557302 | VM Batch Facility V2R2.0 Installation, Customization, and Administration | DGRA2A01 | 1 |
| SC24557402 | VM Batch Facility V2R2.0 User's Guide | DGRA3A01 | 1 |
| SC24559501 | VM/ESA R2 CPI Comm User's Gde | DMSG7A01 | 4 |
| SC24559801 | VM/ESA R2 REXX/VM Primer | DMSG8A01 | 4 |
| * 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 |
| SC24562203 | LANRES/VM V1R3 Guide and Ref | EWXA6A04 | 2 |
| SC24564801 | VM/Pass-Through Facility Messages | DVMA5A01 | 1 |

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| SC24565600 | VM/Pass-Through FacI Auto Sign On | DVMA7A00 | 1 |
| SC24571000 | PVM 2.1.1 TCP/IP Line Driver Support | DVMA6A00 | 1 |
| SC24571801 | PC Server 500 S/390 Install, Config, and User's Guide for VM/ESA | AWSVM002 | 3 |
| SC24571901 | PC Server 500 S/390 Install, Config, and User's Guide for VSE/ESA | AWSVSE02 | 3 |
| SC24573000 | IBM OE DCE for VM/ESA: Admin Guide | FCXA0A00 | 3 |
| SC24573100 | IBM OE DCE for VM/ESA: Admin Ref | FCXA1A00 | 3 |
| SC24573200 | IBM OE DCE for VM/ESA: Appl Dev Guide | FCXA2A00 | 3 |
| SC24573300 | IBM OE DCE for VM/ESA: App Dev Ref | FCXA3A00 | 3 |
| SC24573400 | IBM OE DCE for VM/ESA: Configuring and Getting Started | FCXA4A00 | 3 |
| SC24573500 | IBM OE DCE for VM/ESA: Intro to OE DCE | FCXA5A00 | 3 |
| SC24573600 | IBM OE DCE for VM/ESA: Messages & Codes | FCXA6A00 | 3 |
| SC24573700 | IBM OE DCE for VM/ESA: Planning | FCXA7A00 | 3 |
| SC24573800 | IBM OE DCE for VM/ESA: User's Guide | FCXA8A00 | 3 |
| SC24574100 | IBM OE for VM/ESA V2R1.0 Sockets Reference | H CSP7A00 | 2 |
| SC24574101 | IBM OE for VM/ESA V2R4.0: Sockets Reference | H CSP7A10 | 4 |
| SC24575600 | VM/ESA V2R1.0 Connectivity | HCSC9A00 | 4 |
| SC24588100 | VM RSCS V3R2.0 Diagnosis Reference | DMTB2A00 | 1 |
| SC24588300 | Directory Maintenance VM/ESA V1R5.0 Diagnosis Reference | DVHB1A00 | 2 |
| SC24593400 | z/VM V3R1.0 Program Management Binder for CMS | HCSF7A20 | 4 |
| SC24594800 | z/VM V3R1.0 Planning and Administration | HCSE6A20 | 4 |
| SC24594900 | z/VM V3R1.0 CMS File Pool Planning, Administration, and Operation | HCSI3A20 | 4 |
| SC24595000 | z/VM V3R1.0 Running Guest Operating Systems | HCSE7A20 | 4 |
| SC24595100 | z/VM V3R1.0 Group Control System | HCSF5A20 | 4 |
| SC24595200 | z/VM V3R1.0 Performance | HCSI1A20 | 4 |
| SC24595300 | z/VM V3R1.0 CP Exit Customization | H CSP6A20 | 4 |
| SC24595400 | z/VM V3R1.0 System Operation | HCSF2A20 | 4 |
| SC24595500 | z/VM V3R1.0 Virtual Machine Operation | HCSE8A20 | 4 |
| SC24595600 | z/VM V3R1.0 CP Programming Services | HCSE5A20 | 4 |
| SC24595700 | z/VM V3R1.0 CMS Application Development Guide | HCS D0A20 | 4 |
| SC24595800 | z/VM V3R1.0 CMS Application Development Guide for Assembler | HCS D2A20 | 4 |
| SC24595900 | z/VM V3R1.0 CMS Callable Services Reference | HCS D1A20 | 4 |
| SC24596000 | z/VM V3R1.0 CMS Macros and Functions Reference | HCS D3A20 | 4 |
| SC24596100 | z/VM V3R1.0 CMS Application Multitasking | HCSI6A20 | 4 |
| SC24596200 | z/VM V3R1.0 REXX/VM User's Guide | HCSB3A20 | 4 |
| SC24596300 | z/VM V3R1.0 REXX/VM Reference | HCSE2A20 | 4 |
| SC24596400 | z/VM V3R1.0 Reusable Server Kernel | HCSK0A20 | 4 |
| SC24596500 | z/VM V3R1.0 ESA/Extended Configuration Principles of Operation | HCSA4A20 | 4 |
| SC24596700 | z/VM V3R1.0 CP Command and Utility Reference | HCSE4A20 | 4 |
| SC24596800 | z/VM V3R1.0 CMS User's Guide | HCS D7A20 | 4 |
| SC24596900 | z/VM V3R1.0 CMS Command Reference | HCS D8A20 | 4 |
| SC24597000 | z/VM V3R1.0 CMS Pipelines User's Guide | HCSH1A20 | 4 |
| SC24597100 | z/VM V3R1.0 CMS Pipelines Reference | HCSG5A20 | 4 |
| SC24597200 | z/VM V3R1.0 XEDIT User's Guide | HCS D9A20 | 4 |
| SC24597300 | z/VM V3R1.0 XEDIT Command and Macro Reference | HCSE0A20 | 4 |
| SC24597700 | z/VM V3R1.0 OpenExtensions User's Guide | H CSP2A20 | 4 |
| SC24597800 | z/VM V3R1.0 OpenExtensions Command Reference | H CSP3A20 | 4 |
| SC24597900 | z/VM V3R1.0 OpenExtensions Advanced Application Programming Tools | H CSP4A20 | 4 |
| SC24598000 | z/VM V3R1.0 OpenExtensions Callable Services Reference | H CSP1A20 | 4 |
| SC24598100 | z/VM V3R1.0 TCP/IP Level 3A0 Planning and Customization | FZAA3A00 | 3 |
| SC24598200 | z/VM V3R1.0 TCP/IP Level 3A0 User's Guide | FZAA4A00 | 3 |
| SC24598300 | z/VM V3R1.0 TCP/IP Level 3A0 Programmer's Reference | FZAA5A00 | 3 |
| SC24598600 | z/VM V3R1.0 Quick Reference | HCSK1A20 | 4 |

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| SC24599702 | z/VM V4R3.0 Running Guest Operating Systems | HCSE7A50 | 4 |
| SC24599802 | z/VM V4R3.0 Group Control System | HCSF5A50 | 4 |
| SC24599803 | z/VM V4R4.0 Group Control System | HCSF5A60 | 4 |
| SC24599902 | z/VM V4R3.0 Performance | HCSI1A50 | 4 |
| SC24599903 | z/VM V4R4.0 Performance | HCSI1A60 | 4 |
| SC24600001 | z/VM V4R3.0 System Operation | HCSF2A40 | 4 |
| SC24600002 | z/VM V4R4.0 System Operation | HCSF2A50 | 4 |
| SC24600102 | z/VM V4R3.0 CP Programming Services | HCSE5A50 | 4 |
| SC24600103 | z/VM V4R4.0 CP Programming Services | HCSE5A60 | 4 |
| SC24600200 | z/VM V4R1.0 CMS Application Development Guide | HCS0A30 | 4 |
| SC24600201 | z/VM V4R4.0 CMS Application Development Guide | HCS0A40 | 4 |
| SC24600300 | z/VM V4R1.0 CMS Application Development Guide for Assembler | HCS0A30 | 4 |
| SC24600402 | z/VM V4R3.0 CMS Callable Services Reference | HCS0A50 | 4 |
| SC24600403 | z/VM V4R4.0 CMS Callable Services Reference | HCS0A60 | 4 |
| SC24600500 | z/VM V4R1.0 CMS Macros and Functions Reference | HCS0A30 | 4 |
| SC24600600 | z/VM V4R2.0 OpenExtensions Command Reference | HCS0A30 | 4 |
| SC24600601 | z/VM V4R4.0 OpenExtensions Command Reference | HCS0A40 | 4 |
| SC24600700 | z/VM V4R2.0 OpenExtensions Callable Services Reference | HCS0A30 | 4 |
| SC24600701 | z/VM V4R4.0 OpenExtensions Callable Services Reference | HCS0A40 | 4 |
| SC24600803 | z/VM V4R3.0 CP Command and Utility Reference | HCSE4A50 | 4 |
| SC24600804 | z/VM V4R4.0 CP Command and Utility Reference | HCSE4A60 | 4 |
| SC24600900 | z/VM V4R1.0 CMS User's Guide | HCS0A30 | 4 |
| SC24600901 | z/VM V4R4.0 CMS User's Guide | HCS0A40 | 4 |
| SC24601002 | z/VM V4R3.0 CMS Command and Utility Reference | HCS0A50 | 4 |
| SC24601003 | z/VM V4R4.0 CMS Command and Utility Reference | HCS0A60 | 4 |
| SC24601103 | z/VM V4R3.0 Quick Reference | HCSK1A50 | 4 |
| SC24601104 | z/VM V4R4.0 Quick Reference | HCSK1A60 | 4 |
| SC24601901 | z/VM V4R3.0 TCP/IP Level 430 Planning and Customization | HCSK5A10 | 4 |
| SC24601902 | z/VM V4R4.0 TCP/IP Planning and Customization | HCSK5A20 | 4 |
| SC24602001 | z/VM V4R3.0 TCP/IP Level 430 User's Guide | HCSK7A10 | 4 |
| SC24602002 | z/VM V4R4.0 TCP/IP User's Guide | HCSK7A20 | 4 |
| SC24602101 | z/VM V4R3.0 TCP/IP Level 430 Programmer's Reference | HCSK6A10 | 4 |
| SC24602102 | z/VM V4R4.0 TCP/IP Programmer's Reference | HCSK6A20 | 4 |
| SC24602403 | z/VM V4R3.0 Directory Maintenance Facility FL 410 Tailoring and Admin. Guide | HCSL3A21 | 4 |
| SC24602404 | z/VM V4R4.0 Directory Maintenance Facility Tailoring and Admin. Guide | HCSL3A30 | 4 |
| SC24602503 | z/VM V4R3.0 Directory Maintenance Facility Function Level 410 Command Refer. | HCSL4A21 | 4 |
| SC24602504 | z/VM V4R4.0 Directory Maintenance Facility Command Reference | HCSL4A30 | 4 |
| SC24602702 | z/VM V4R3.0 Performance Reporting Facility Function Level 410 | HCSL1A20 | 4 |
| SC24602802 | z/VM V4R3.0 RealTime Monitor Function Level 410 | HCSL0A20 | 4 |
| SC24603401 | z/VM V4R3.0 System Administration Facility | HCSL5A10 | 4 |
| SC24603402 | z/VM V4R4.0 System Administration Facility | HCSL5A20 | 4 |
| SC24603500 | z/VM V4R2.0 REXX/VM Reference | HCSE2A30 | 4 |
| SC24603601 | z/VM V4R3.0 Virtual Machine Operation | HCSE8A40 | 4 |
| SC24603602 | z/VM V4R4.0 Virtual Machine Operation | HCSE8A50 | 4 |
| SC24603800 | z/VM V4R2.0 Language Environment 1.8 C Run-Time Library Reference | HCSW6A00 | 4 |
| SC24604200 | z/VM V4R3.0 CMS Planning and Administration | HCSG2A00 | 4 |
| SC24604300 | z/VM V4R3.0 CP Planning and Administration | HCSG0A00 | 4 |
| SC24604301 | z/VM V4R4.0 CP Planning and Administration | HCSG0A10 | 4 |
| SC24604400 | z/VM V4R3.0 Dynamic I/O Configuration Planning and Administration | HCSG1A00 | 4 |
| SC24604401 | z/VM V4R4.0 I/O Configuration | HCSG1A10 | 4 |

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| SC24604700 | z/VM V4R3.0 DFSMS/VM Function Level 221 Customization | HCSM1A00 | 2,4 |
| SC24604900 | z/VM V4R3.0 DFSMS/VM Function Level 221 Planning Guide | HCSM0A00 | 2,4 |
| SC24605000 | z/VM V4R3.0 DFSMS/VM Function Level 221 Removable Media Services | HCSM3A00 | 2,4 |
| SC24605100 | z/VM V4R3.0 DFSMS/VM Function Level 221 Storage Administration | HCSM4A00 | 2,4 |
| SC24605200 | z/VM V4R4.0 CMS Application Multitasking | HCSI6A30 | 4 |
| SC24605300 | z/VM V4R3.0 OpenExtensions User's Guide | HCSP2A30 | 4 |
| SC24605301 | z/VM V4R4.0 OpenExtensions User's Guide | HCSP2A40 | 4 |
| SC24605600 | z/VM V4R3.0 Saved Segments Planning and Administration | HCSG4A00 | 4 |
| SC24605700 | z/VM V4R3.0 Program Management Binder for CMS | HCSF7A30 | 4 |
| SC24605800 | z/VM V4R4.0 CMS File Pool Planning, Administration, and Operation | HCSI3A30 | 4 |
| SC24606200 | z/VM V4R4.0 Performance Toolkit | HCSL7A00 | 4 |
| SC24606300 | z/VM V4R4.0 Systems Management Application Programming | HCSL8A00 | 4 |
| SC24606600 | z/VM V4R4.0 Language Environment User's Guide | HCSN0A00 | 4 |
| SC24606700 | z/VM V4R4.0 OpenExtensions Advanced Application Programming Tools | HCSP4A30 | 4 |
| * SC24606900 | z/VM V5R1.0 CMS Application Development Guide | HCSD0B00 | 1 |
| * SC24607000 | z/VM V5R1.0 CMS Application Development Guide for Assembler | HCSD2B00 | 1 |
| * SC24607100 | z/VM V5R1.0 CMS Application Multitasking | HCSI6B00 | 1 |
| * SC24607200 | z/VM V5R1.0 CMS Callable Services Reference | HCSD1B00 | 1 |
| * SC24607300 | z/VM V5R1.0 CMS Commands and Utilities Reference | HCSD8B00 | 1 |
| * SC24607400 | z/VM V5R1.0 CMS File Pool Planning, Administration, and Operation | HCSI3B00 | 1 |
| * SC24607500 | z/VM V5R1.0 CMS Macros and Functions Reference | HCSD3B00 | 1 |
| * SC24607600 | z/VM V5R1.0 CMS Pipelines Reference | HCSG5B00 | 1 |
| * SC24607700 | z/VM V5R1.0 CMS Pipelines User's Guide | HCSH1B00 | 1 |
| * SC24607800 | z/VM V5R1.0 CMS Planning and Administration | HCSG2B00 | 1 |
| * SC24607900 | z/VM V5R1.0 CMS User's Guide | HCSD7B00 | 1 |
| * SC24608000 | z/VM V5R1.0 Connectivity | HCSC9B00 | 1 |
| * SC24608100 | z/VM V5R1.0 CP Commands and Utilities Reference | HCSE4B00 | 1 |
| * SC24608200 | z/VM V5R1.0 CP Exit Customization | HCSP6B00 | 1 |
| * SC24608300 | z/VM V5R1.0 CP Planning and Administration | HCSG0B00 | 1 |
| * SC24608400 | z/VM V5R1.0 CP Programming Services | HCSE5B00 | 1 |
| * SC24608500 | z/VM V5R1.0 CPI Communications User's Guide | HCSG7B00 | 1 |
| * SC24608600 | z/VM V5R1.0 DFSMS/VM Customization | HCSM1B00 | 1 |
| * SC24608900 | z/VM V5R1.0 DFSMS/VM Planning Guide | HCSM0B00 | 1 |
| * SC24609000 | z/VM V5R1.0 DFSMS/VM Removable Media Services | HCSM3B00 | 1 |
| * SC24609100 | z/VM V5R1.0 DFSMS/VM Storage Administration | HCSM4B00 | 1 |
| * SC24609400 | z/VM V5R1.0 ESA/Extended Configuration Principles of Operation | HCSA4B00 | 1 |
| * SC24609800 | z/VM V5R1.0 Group Control System | HCSF5B00 | 1 |
| * SC24610000 | z/VM V5R1.0 I/O Configuration | HCSG1B00 | 1 |
| * SC24610100 | z/VM V5R1.0 Language Environment User's Guide | HCSN0B00 | 1 |
| * SC24610400 | z/VM V5R1.0 OpenExtensions Advanced Application Programming Tools | HCSP4B00 | 1 |
| * SC24610500 | z/VM V5R1.0 OpenExtensions Callable Services Reference | HCSP1B00 | 1 |
| * SC24610600 | z/VM V5R1.0 OpenExtensions Commands Reference | HCSP3B00 | 1 |
| * SC24610800 | z/VM V5R1.0 OpenExtensions User's Guide | HCSP2B00 | 1 |
| * SC24610900 | z/VM V5R1.0 Performance | HCSI1B00 | 1 |
| * SC24611000 | z/VM V5R1.0 Program Management Binder for CMS | HCSF7B00 | 1 |
| * SC24611100 | z/VM V5R1.0 Quick Reference | HCSK1B00 | 1 |
| * SC24611200 | z/VM V5R1.0 Reusable Server Kernel Programmer's Guide and Reference | HCSK0B00 | 1 |
| * SC24611300 | z/VM V5R1.0 REXX/VM Reference | HCSE2B00 | 1 |

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| * | SC24611400 | z/VM V5R1.0 REXX/VM User's Guide | HCSB3B00 1 |
| * | SC24611500 | z/VM V5R1.0 Running Guest Operating Systems | HCSE7B00 1 |
| * | SC24611600 | z/VM V5R1.0 Saved Segments Planning and Administration | HCSG4B00 1 |
| * | SC24612100 | z/VM V5R1.0 System Operation | HCSF2B00 1 |
| * | SC24612200 | z/VM V5R1.0 Systems Management Application Programming | HCSL8B00 1 |
| * | SC24612500 | z/VM V5R1.0 TCP/IP Planning and Customization | HCSK5B00 1 |
| * | SC24612600 | z/VM V5R1.0 TCP/IP Programmer's Reference | HCSK6B00 1 |
| * | SC24612700 | z/VM V5R1.0 TCP/IP User's Guide | HCSK7B00 1 |
| * | SC24612800 | z/VM V5R1.0 Virtual Machine Operation | HCSE8B00 1 |
| * | SC24613100 | z/VM V5R1.0 XEDIT Commands and Macros Reference | HCSE0B00 1 |
| * | SC24613200 | z/VM V5R1.0 XEDIT User's Guide | HCS9B00 1 |
| * | SC24613300 | z/VM V5R1.0 Directory Maintenance Facility Commands Reference | HCSL4B00 1 |
| * | SC24613500 | z/VM V5R1.0 Directory Maintenance Facility Tailoring and Administration Guide | HCSL3B00 1 |
| * | SC24613600 | z/VM V5R1.0 Performance Toolkit | HCSL7B00 1 |
| * | SC24613700 | z/VM V5R1.0 CMS Primer | HCS9B00 1 |
| | SC26311301 | PL/I MVS and VM V1R1.1 Programming Guide | IBM3A102 3 |
| | SC26311401 | PL/I MVS and VM V1R1.1 Language Reference | IBM3L101 3 |
| | SC26311801 | PL/I MVS & VM V1R1.1 Compiler & Run-time Migration Guide | IBM3M101 3 |
| | SC26311903 | VA PL/I MLE for MVS & VM R1.1 Installation & Customization | IBM3V103 3 |
| | SC26314901 | PL/I MVS & VM V1R1.1 Diagnosis Guide | IBM3D101 3 |
| | SC26322901 | PL/I MVS & VM V1R1.1 Messages & Codes | IBM3C101 3 |
| | SC26349402 | High Level Assembler for MVS & VM & VSE & Installation & Customization R4 | ASMI1003 1 |
| | SC26422108 | VS FORTRAN V2R6.0 Language and Library Reference | AFBR1001 3 |
| | SC26422207 | VS FORTRAN V2R6.0 Programming Guide for CMS and MVS | AFBU2002 3 |
| | SC26422302 | VS Fortran V2R6.0 Interactive Debug Guide and Reference | AFBBUG00 3 |
| | SC26430702 | OS PL/I V2R3 Programming Guide | IBMOP002 3 |
| | SC26430802 | OS PL/I V2R3 Language Reference | IBMOL004 3 |
| | SC26430902 | OS PL/I V2R3 Messages and Codes | IBMOM002 3 |
| | SC26431002 | OS PL/I V2R3 Using PLITEST | IBMOT001 3 |
| | SC26433905 | VS FORTRAN Version 2: Installation and Customization for CMS | AFBIVM00 3 |
| | SC26435702 | SAA CPI FORTRAN Reference | AM0F1002 3 |
| | SC26438100 | SAA CPI PL/I Reference | AM0P1000 3 |
| | SC26439908 | CPI Communications Reference | CN2V1004 1,4 |
| | SC26494003 | High Level Assembler for MVS & VM & VSE Language Reference V1 R4 | ASMR1003 1 |
| | SC26494103 | High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R4 | ASMP1003 1 |
| | SC26849900 | LE MVS & VM Fortran Runtime Mig Gd | CEEM3000 3 |
| | SC26883501 | OV/VM Retention Management Support Facility V1R4.0 | EPURM103 3 |
| * | SC26904604 | COBOL Language Reference V2 R2 | IGYLR205 2 |
| * | SC26904905 | COBOL for OS/390 & VM V2R2 Programming Guide | IGYPG205 2 |
| * | SC26940001 | COBOL and CICS Command Level Conversion Aid for OS/390 & MVS & VM | IGYCCM01 2 |
| | SC26947300 | VisualAge PL/I for OS/390 Programming Guide V2 R2 | IBMSA100 3 |
| | SC26947401 | VisualAge PL/I for OS/390 Compiler and Run-Time Migration Guide V2R2M1 | IBMSM110 3 |
| | SC26947500 | VisualAge PL/I for OS/390 Diagnosis Guide V2 R2 | IBMSD100 3 |
| | SC26947600 | VisualAge PL/I for OS/390 Language Reference V2 R2 | IBMSL100 3 |
| | SC26947800 | VisualAge PL/I for OS/390 Compile-Time Messages and Codes V2 R2 | IBMSMC00 3 |

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| SC27059310 | NRF V1R9 Planning | CXRH4300 | 3 |
| SC27071500 | QMF Reference Version 7 Release 1 | DSQRF071 | 3 |
| SC27071501 | QMF Reference Version 7 Release 2 | DSQRF072 | 3 |
| SC27071600 | QMF Using QMF Version 7 Release 1 | DSQGS071 | 3 |
| SC27071601 | QMF Using QMF Version 7 Release 2 | DSQGS072 | 3 |
| SC27071800 | QMF Developing QMF Applications Version 7 Release 1 | DSQAD071 | 3 |
| SC27071801 | QMF Developing QMF Applications Version 7 Release 2 | DSQAD072 | 3 |
| SC27072300 | QMF Getting Started with QMF for Windows Version 7 Release 1 | DSQU2071 | 3 |
| SC27072301 | QMF Getting Started with QMF for Windows Version 7 Release 2 | DSQU2072 | 3 |
| SC27080600 | OS/390 DFSMS Program Management Release 4 | DGTM2600 | 1,4 |
| SC27145701 | Enterprise PL/I for z/OS and OS/390 V3R1 Programming Guide | IBM3PG01 | 2 |
| SC27146001 | Enterprise PL/I for z/OS and OS/390 V3R1 Language Reference | IBM3LR01 | 2 |
| SC27146101 | Enterprise PL/I for z/OS and OS/390 V3R1 Messages and Codes | IBM3MC01 | 2 |
| SC27157300 | Debug Tool for z/OS and OS/390 V1R3 User's Guide | EQAUG00 | 2 |
| SC27157500 | Debug Tool for z/OS and OS/390 V1R3 Reference and Messages | EQARMM00 | 2 |
| * SC28073318 | RACF V1R10 Command Language Reference | ICHVA404 | 1 |
| * SC28134014 | RACF V1R10 Security Administrator's Guide | ICHVA706 | 1 |
| SC28134110 | RACF V1R10 General User's Guide | ICHVA101 | 1 |
| SC28134213 | RACF V1R10 Auditor's Guide | ICHVA804 | 1 |
| SC28134312 | RACF V1R10 System Programmer's Guide | ICHVA202 | 1 |
| * SC28134509 | RACF V1R10 Macros and Interfaces | ICHVA304 | 1 |
| SC28193909 | OS/390 V2R10.0 Lang Env for OS/390 & VM Prog Gde | CEEA2030 | 3 |
| SC28194010 | OS/390 V2R10.0 Lang Env for OS/390 & VM Prog Reference | CEEA3031 | 3 |
| SC28194109 | OS/390 V2R10.0 Lang Env for OS/390 Customization | CEEA5030 | 3 |
| SC28194209 | OS/390 V2R10.0 Lang Env for OS/390 & VM Debug & Messages | CEEA1030 | 3 |
| SC28194309 | OS/390 V2R10.0 Lang Env for OS/390 & VM Writing Applications | CEEA4030 | 3 |
| SC28194409 | OS/390 V2R10.0 Lang Env for OS/390 and VM Migration Gde | CEEA6030 | 3 |
| SC28199203 | VM/ESA OSA/SF User's Guide | IOAVUG05 | 1 |
| SC30328906 | TPNS V3R5 Operation | ITPOM001 | 3 |
| SC30329006 | TPNS V3R5 General Utilities | ITPGU001 | 3 |
| SC30331006 | TPNS V3R5 Messages and Codes | ITPMC001 | 3 |
| SC30334605 | SNA Management Services Reference | D50G0801 | 3 |
| SC30334708 | NTO R11 Planning, Migration, and Resource Definition | F1NA6000 | 3 |
| SC30342204 | SNA APPN Architecture Reference | D50L0000 | 3 |
| SC30345305 | TPNS V3R5 Script Generating Utilities | ITPSU001 | 3 |
| SC30345405 | TPNS V3R5 Samples | ITPSM001 | 3 |
| SC30347010 | NCP V7R4 X.25 V3R8 Planning and Installation | CXDD2000 | 2 |
| SC30347013 | X.25 Planning & Installation | CXDD2013 | 2 |
| SC30378500 | NCP V7R4, SSP V4R4, and EP R12 Library Directory | CXDA6002 | 2 |
| SC30378600 | NCP V7R4 Migration Guide | CXDG5002 | 2 |
| SC30402400 | NCP V7R8 Migration Guide | CXDA7000 | 2 |
| SC30402500 | NCP V7R8 SSP V4R8, and EP R14 Library Directory | CXDA8000 | 2 |
| SC31600804 | TPNS V3R5 Defining Networks | ITPDN001 | 3 |
| SC31600904 | TPNS V3R5 Creating Message Generation Decks | ITPMD001 | 3 |
| SC31601304 | TPNS V3R5 Using STL and the STL Translator | ITPST001 | 3 |
| SC31604303 | TPNS V3R5 Primer | ITPPM001 | 3 |
| SC31607104 | TPNS V3R5 User Exits | ITPUE001 | 3 |
| SC31612501 | NetView V2R3 Installation and Administration Guide (MVS) | CNMYZ101 | 3 |
| SC31612601 | NetView V2R3 Samples (MVS) | CNMYE101 | 3 |

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| SC31612701 | NetView V2R3 Operation | CNMYU101 | 3 |
| SC31612801 | NetView V2R3 Administration Reference | CNMYA101 | 3 |
| SC31612901 | NetView V2R3 Application Programming Guide | CNMYF101 | 3 |
| SC31613001 | NetView V2R3 RODM Programming Guide | CNMYP000 | 3 |
| SC31613100 | NetView V2R3 Bridge Implementation | CNMYB100 | 3 |
| SC31613201 | NetView V2R3 Customization Guide | CNMYC101 | 3 |
| SC31613300 | NetView V2R3 Customization: Using Assembler | CNMYJ100 | 3 |
| SC31613400 | NetView V2R3 Customization: Using PL/1 and C | CNMYK100 | 3 |
| SC31613501 | NetView V2R3 Customization: Writing Command Lists | CNMYL101 | 3 |
| SC31613600 | NetView V2R3 Resource Alerts Reference | CNMYR100 | 3 |
| SC31613700 | NetView V2R3 Tuning Guide | CNMYT100 | 3 |
| SC31613801 | NetView V2R3 Messages | CNMYM101 | 3 |
| SC31613901 | NetView V2R3 Graphic Monitor Facility User's Guide | CNMYN101 | 3 |
| SC31614100 | NetView V2R3 Automation Planning | CNMYX100 | 3 |
| SC31618100 | NetView V2R3 Installation and Administration Guide (VM) | CNMYI100 | 3 |
| SC31618200 | NetView V2R3 Installation and Administration Guide (VSE) | CNMYQ100 | 3 |
| SC31618300 | NetView V2R3 Samples (VM) | CNMYH100 | 3 |
| SC31618400 | NetView V2R3 Samples (VSE) | CNMYI100 | 3 |
| SC31619100 | Planning and Reference for NetView, NCP, and VTAM | CN4D1200 | 3 |
| SC31620305 | NRF V1R9 Migration, Resource Definition, & Customization | CXRDO300 | 3 |
| SC31622101 | NCP V7R3, SSP V4R3 & EP R12 Generation & Loading | ICNG4500 | 2 |
| SC31622104 | NCP V7R8, SSP V4R8, & EP R14 Generation & Loading Guide | ICNG4504 | 2 |
| SC31622203 | V7R4, SSP V4R4, EP R12 Messages and Codes | ICNM3002 | 2 |
| SC31622208 | NCP V7R8, SSP V4R8, EP R14 Messages and Codes | ICNM3008 | 2 |
| SC31622303 | NCP V7R4, SSP V4R4, EP R12 Resource Definition Guide | CXDG7002 | 2 |
| SC31622309 | NCP V7R8, SSP V4R8, EP R14 Resource Definition Guide | CXDG7009 | 2 |
| SC31622403 | NCP V7R4, SSP V4R4, EP R12 Resource Definition Reference | CXDH1002 | 2 |
| SC31622409 | NCP V7R8, SSP V4R8, and EP R14 Resource Definition Reference | CXDH1009 | 2 |
| SC31626607 | NTuneMON User's Guide | ATUA2009 | 3 |
| SC31626608 | NTuneMON User's Guide | ATUA2010 | 3 |
| SC31649301 | VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Messages and Codes | ISTM3202 | 3 |
| SC31649401 | VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Network Implementation Guide | ISTH3201 | 3 |
| SC31649501 | VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Operation | ISTM1201 | 3 |
| SC31649601 | VTAM V4R2 For MVS/ESA, VM/ESA, VSE/ESA Programming | ISTP1201 | 3 |
| SC31649701 | VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Programming for LU 6.2 | ISTP2201 | 3 |
| SC31649801 | VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Resource Definition Reference | ISTH1201 | 3 |
| SC31649900 | VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Resource Definition Samples | ISTH8002 | 3 |
| SC31652600 | VTAM AnyNet Feature for V4R2 Guide to Sockets over SNA | ISTI4100 | 3 |
| SC31652700 | VTAM AnyNet Feature for V4R2 Guide to SNA over TCP/IP | ISTG9000 | 3 |
| SC31652800 | VTAM AnyNet Feature for V4R2 Guide to Sockets over SNA Gateway for OS/2 | ISTI8000 | 3 |
| SC31653200 | APPC Application Suite V1 User's Guide | APPA2000 | 3 |
| SC31653300 | APPC Application Suite V1 Administration | APPH0000 | 3 |
| SC31653400 | APPC Application Suite V1 Programming | APPP1000 | 3 |
| SC31680702 | SNA File Services Reference | D50A3201 | 3 |
| SC31680802 | SNA LU 6.2 Peer Protocols Reference | D50A3001 | 3 |
| SC31682101 | SAA CPI Resource Recovery Reference | CN1R1000 | 1,4 |
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| SC31702500 | Sample Network for NCP V6R2 and VTAM V4 | BK4G2000 | 1 |

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| SC31703800 | SystemView Structure | E2BB2000 | 3 |
| SC31712200 | Planning for NetView, NCP, and VTAM | BK7D0001 | 3 |
| SC31712300 | Planning for Integrated Networks | BK7D3001 | 3 |
| SC31806200 | Planning for Integrated Networks | BK7D3002 | 2 |
| SC31806300 | Planning for NetView, NCP, and VTAM | BK7D0002 | 2 |
| SC31813400 | SNA Sync Point Services Architecture Reference | D50A5200 | 3 |
| SC31865400 | TPNS Function and Service Enhancement Version 3 Release 5 | ITPW7000 | 3 |
| SC31871900 | TPNS Test Manager User's Guide and Reference Version 3 Release 5 | ITPW8000 | 3 |
| SC33032801 | GDDM-PGF V2R1.3 Interactive Chart Utility | ADMC1A00 | 2 |
| SC33033001 | GDDM-PGF V2R1.3 Vector Symbol Editor | ADMP3A00 | 2 |
| SC33033301 | GDDM-PGF V2R1.3 Programming Reference | ADMP1A02 | 2 |
| SC33033400 | GDDM-GKS V1R1 Programming Guide and Reference | ADMK1A00 | 2 |
| SC33033800 | GDDM Interactive Map Definition V2R1.1 | AEMM0A00 | 2 |
| SC33047902 | GDDM-IVU V1R1.3 | ADMV0A02 | 2 |
| SC33080712 | MQSeries Application Programming Guide | CSQZAL05 | 2 |
| SC33086701 | GDDM V3R2 Base Appl Prog Gde | ADMA1A03 | 2 |
| SC33086802 | GDDM V3R2 Base Appl Prog Ref | ADMB1A04 | 2 |
| SC33086901 | GDDM V3R2 Messages | ADMD1A03 | 2 |
| SC33087001 | GDDM V3R2 Diagnosis | ADMD2A03 | 2 |
| SC33087102 | GDDM V3R2 Customization and Administration | ADMS7A05 | 2 |
| SC33087501 | GDDM V3R2 User's Guide | ADMU1A03 | 2 |
| SC33091301 | GDDM-PGF V2R1.3 Application Programming Guide | ADMP4A01 | 2 |
| SC33092001 | GDDM V3R2 Image Symbol Editor | ADMU3A03 | 2 |
| SC33136913 | MQSeries MQSC Command Reference | CSQZAJ05 | 2 |
| SC33148208 | MQSeries Programmable System Management | CSQZAI03 | 2 |
| SC33164200 | MQSeries for AT&T GIS V2 R2.0 System Management Guide | AMQA2800 | 2 |
| SC33167308 | MQSeries Application Programming Reference | CSQZAK05 | 2 |
| SC33177600 | GDDM-PGF V2R1.3 OPS User's Guide | ADMU4A00 | 2 |
| SC33187205 | MQSeries Intercommunication | CSQZAE05 | 2 |
| SC33187301 | MQSeries System Administration | AMQZAG01 | 2 |
| SC33187705 | MQSeries Using C++ | AMQZAN05 | 2 |
| 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 |
| SC33798603 | z/OS V1R4.0 and z/VM 4.4 HCD Messages | CBDZME21 | 4 |
| * SC33798605 | z/OS V1R5.0 and z/VM 5.1 HCD Messages | CBDZME30 | 1 |
| SC33798903 | z/OS V1R4.0 and z/VM 4.4 HCM User's Guide | EEQZUG21 | 4 |
| * SC33798905 | z/OS V1R6.0 and z/VM 5.1 HCM User's Guide | EEQZUG30 | 1 |
| * SC34316415 | IBM Softcopy Reader User's Guide Version 3.4.0 | HLCRUG15 | 1-4 |
| SC34427000 | ISPF and ISPF/PDF Primer | ISRVPB01 | 2 |
| SC34427300 | ISPF Guide and Reference | ISRVRI01 | 2 |
| SC34430000 | ISPF/PDF Services | ISRVSP01 | 2 |
| SC34430200 | ISPF/PDF Edit and Edit Macros | ISRVRE01 | 2 |
| SC34430500 | ISPF and ISPF/PDF Planning and Customizing, Version 3, Release 2 for VM | ISRVIB01 | 2 |
| SC34430600 | ISPF/PDF Guide Version 3, Release 2 for VM | ISRVRP01 | 2 |
| SC34430800 | ISPF/PDF Library Management Facility, Version 3, Release 2 for VM | ISRVRL01 | 2 |
| SC34500806 | BookMaster V1R4.0 Creating Named Styles | EDFCMA01 | 2 |
| SC34500905 | BookMaster V1R4.0 User's Guide | EDFUMA02 | 2 |
| SC34501005 | BookMaster V1R4.0 Reference Summary | EDFSMA02 | 2 |
| SC34501204 | BookMaster 1.4.0 Text Programmer's Notebook | EDFTMA02 | 2 |
| SC34501500 | BookMaster Creating Line-Numbered Documents | EDFNMA00 | 2 |
| SC34510702 | BookMaster Messages | EDFMMA00 | 2 |
| SC34534903 | MQSeries Queue Manager Clusters | CSQZAH03 | 2 |
| SC34537401 | MQSeries for OS/390 V2R1.0 System Management Guide | CSQRAP01 | 2 |

| Order No. | Title | Filename | Disc |
|------------|--|----------|------|
| SC34538701 | MQSeries for Windows NT Using the Component Object Model Interface | AMQTAN01 | 2 |
| SC34539001 | MQSeries Administration Interface Programming Guide & Reference | CSQZAT01 | 2 |
| SC34540400 | MQSeries LotusScript Extension | AMQZAU00 | 2 |
| SC34555800 | MQSeries for AS/400 V5R1 System Administration | AMQWAG00 | 2 |
| SC34555900 | MQSeries for AS/400 V5R1 Application Programming Reference | AMQWAK00 | 2 |
| SC34560404 | MQSeries Application Messaging Interface | AMTYAK03 | 2 |
| SC34565100 | MQSeries for OS/390 Version 5 Release 2 System Setup Guide | CSQSAV00 | 2 |
| SC34565200 | MQSeries for OS/390 Version 5 Release 2 System Administration Guide | CSQSAW00 | 2 |
| SC34576001 | MQSeries Event Monitoring | CSQZAX01 | 2 |
| SC38101418 | RACF V1R10 Messages and Codes | ICHVA603 | 1 |
| SH12507902 | SearchManager/370 Diagnosis Guide VM | FCAD0301 | 3 |
| SH12548206 | NetView FTP Customization | DVGC0001 | 3 |
| SH12548307 | NetView FTP Messages and Codes | DVGM0002 | 3 |
| SH12564301 | DW/370 Version 2 User's Guide | DDD0U100 | 2 |
| SH12564501 | DW/370 Version 2 Using CLISTs | DDD0O100 | 2 |
| SH12564601 | DW/370 Version 2 Technical Reference | DDD0R100 | 2 |
| SH12565604 | NetView FTP for MVS User's Guide | DVGU1002 | 3 |
| SH12565704 | NetView FTP for MVS Installation Operation and Administration | DVGR1002 | 3 |
| SH12565901 | DW/370 Version 2 Printing Guide | DDD0W100 | 2 |
| SH12566002 | DW/370 Version 2 API | DDD0Q100 | 2 |
| SH12567301 | NetView FTP for VSE User's Guide | DVGU2000 | 3 |
| SH12567401 | NetView FTP for VSE Installation Operation and Administration | DVGR2000 | 3 |
| SH12567501 | NetView FTP for VM User's Guide | DVGU3000 | 3 |
| SH12567601 | NetView FTP for VM Installation Operation and Administration | DVGR3000 | 3 |
| SH12577601 | NetView FTP for OS/400 Installation Operation and Administration | DVGU4000 | 3 |
| SH12582503 | SearchManager/370 User's Guide VM | FCAU0301 | 3 |
| SH12582605 | SearchManager/370 API for MVS and VM | EYX0Q003 | 3 |
| SH12590302 | SearchManager/370 Administration Guide VM | FCAA0302 | 3 |
| SH12595000 | DW/370 Version 2 Planning and Admin. | DDD0A100 | 2 |
| SH12595100 | DW/370 Version 2 Diagnosis Guide | DDD0D100 | 2 |
| SH12605201 | NetView FTP Parameter Reference | DVGR0001 | 3 |
| SH12608001 | NetView FTP for OS/2, DOS, Windows WS V1R1 Installation and User's Guide | DVGU7001 | 3 |
| SH12617701 | NetView FTP for OS/400 V3R6 Installation and User's Guide | DVGU9001 | 3 |
| SH12618700 | NetView FTP AIX Installation and User's Guide | DVGU8000 | 3 |
| SH12622500 | SearchManager/370 Client for Windows User's | FWCU0A00 | 3 |
| SH19500000 | DataRefresher V1R1 Messages and Codes | DVROVM00 | 2 |
| SH19611603 | SDF II MVS Inst.&Migration Gde | DGI0K400 | 3 |
| SH19611703 | SDF II VM Inst.&Migration Gde | DGI0L400 | 3 |
| SH19611802 | SDF II Primer for CICS/BMS | DGI0D300 | 3 |
| SH19611902 | SDF II Primer for ISPF Program | DGI0F300 | 3 |
| SH19645302 | SDF II Primer for IMS/MFS | DGI0G300 | 3 |
| SH19645802 | SDF II Preparing a Prototype | DGI0M300 | 3 |
| SH19645902 | SDF II Primer for GDDM-IMD/CSP | DGI0E300 | 3 |
| SH19663801 | OSI/File Services User's Guide | EHIA2000 | 1 |
| SH19663901 | OSI/File Services MVS Installation and Customization Guide | EHIH7000 | 1 |
| SH19664001 | OSI/File Services Programming Guide | EHIP6000 | 1 |
| SH19666101 | OSI/File Services VM Installation and Customization Guide | EHIG9000 | 1 |
| SH19696201 | NPM V2R2 User's Guide | FNMA2100 | 3 |
| SH19696301 | NPM V2R2 Desk/2 User's Guide | DCZVU100 | 3 |

| Order No. | Title | Filename | Disc |
|--------------|--|----------|------|
| SH19696401 | NPM V2R2 Installation and Customization | FNMH7300 | 3 |
| SH19696501 | NPM V2R2 Reports and Record Formats | FNMM7300 | 3 |
| SH19696601 | NPM V2R2 Messages and Codes | FNMM4300 | 3 |
| SH19696700 | NPM V2R1.0 Graphic Subsystem | FNMM6200 | 3 |
| SH19699500 | DataRefresher V1R1 Administration Guide | DVRCVM00 | 2 |
| SH19699600 | DataRefresher V1R1 MVS and VM User's Guide | DVRHVM00 | 2 |
| SH19699700 | DataRefresher V1R1 OS/2 User's Guide | DVRKVM00 | 2 |
| SH19699800 | DataRefresher V1R1 Exit Routines | DVRPVM00 | 2 |
| SH19699900 | DataRefresher V1R1 Command Reference | DVRLVM00 | 2 |
| SH19812301 | DITTO fro VSE & VM V3 U.G. Ref. | DT032E00 | 1 |
| * SH19816005 | REXX on zSeries User's Guide and Reference | H1981605 | 3 |
| SH19816500 | SDF II MVS/VM Gen.Introd | DGI0B300 | 3 |
| * SH19817902 | REXX on zSeries Diagnosis Guide | H1981792 | 3 |
| SH19819200 | DITTO 3.2 PF User's Guide | DT0U2000 | 1 |
| SH19822102 | DITTO/ESA V1R3 User's Guide and Reference | DITU1A02 | 1 |
| SH20248808 | TPNS V3R5 Planning and Installation | ITPPI001 | 3 |
| SH20248908 | TPNS V3R5 Language Reference | ITPLR001 | 3 |
| SH20918607 | DCF V1R4.0: GML User's Guide | DSM04M00 | 2 |
| SH20918706 | DCF V1R4.0: GML Starter Set Ref. | DSM05M00 | 2 |
| SH21041003 | Planning for OfficeVision/VM | EPUSP111 | 3 |
| SH21057605 | Using OfficeVision/VM | EPUUS110 | 3 |
| SH21057705 | User's Reference to OfficeVision/VM | EPUUR110 | 3 |
| SH21057805 | Using Line-Mode Support with OfficeVision/VM | EPULM111 | 3 |
| SH21058005 | Managing OfficeVision/VM | EPUMG110 | 3 |
| SH21058105 | OfficeVision/VM Programmer's Guide | EPUPG111 | 3 |
| SH21060503 | Installing OfficeVision/VM | EPUI111 | 3 |
| SH21065202 | Quick Start on OfficeVision/VM | EPUQS105 | 3 |
| SH23001600 | Installing and Using BrowseMaster Version 2 | EMGIRA00 | 2 |
| SH24521903 | VM RSCS V3R2.0 Planning and Installation | DMTA2A03 | 1 |
| SH24522003 | VM RSCS V3R2.0 Operation and Use | DMTA3A03 | 1 |
| SH24522103 | VM RSCS V3R2.0 Messages and Codes | DMTA4A03 | 1 |
| SH24522203 | VM RSCS V3R2.0 Exit Customization | DMTA5A03 | 1 |
| SH24524802 | VM RSCS Data Interchange Manager Installing, Managing, and Using | DMTA8A02 | 1 |
| SH26407502 | ADSM V3R1 Using the UNIX Backup-Archive Client | CP5EC502 | 3 |
| SH26407602 | ADSM V3R1 Using the OS/2 Backup-Archive Client | CP5EC402 | 3 |
| SH26407702 | ADSM V3R1 Using the Novell NetWare Backup-Archive Client | CP5EC302 | 3 |
| SH26407802 | ADSM V3R1 Using the Microsoft Windows Backup-Archive Client | CP5EC602 | 3 |
| SH26408002 | ADSM V3R1 Installing the Clients | CP5ECI02 | 3 |
| SH26408201 | ADSM V3R1 Trace Facility Guide | CP5ECT01 | 3 |
| SH26700010 | Realtime Monitor VM/ESA V1R5.3 Program Description/Operations | DVSA1A05 | 3 |
| SH35004809 | Document Composition Facility and Document Library Facility: Messages | DSMM9M00 | 2 |
| SH35006907 | DCF V1R4.0: SCRIPT/VS Text Programmer's Guide | DSMP7M00 | 2 |
| SH35007007 | DCF V1R4.0: Language Reference | DSML7M00 | 2 |
| SH52024702 | Installing GDQF V2.2.0 Base | EMGH3A00 | 2 |
| SH52025101 | Using GDQF V2.2.0 Util/Subrts. | EMGH4A00 | 2 |
| SH52025201 | Using GDQF V2.2.0 Base on VM | EMGVHA00 | 2 |
| SH52025401 | Install/Use GDQF V2.2.0 CADAM | EMGC3A00 | 2 |
| SH52025501 | Install/Use GDQF V2.2.0 CATIA | EMGT3A00 | 2 |
| SH52054000 | IGES Processor Using IGES Processor | EGD54000 | 2 |
| SH52054100 | IGES Processor Using IGES Format | EGD54100 | 2 |
| SH52054200 | IGES Processor Using Cadam Exchange | EGD54200 | 2 |
| SH52054300 | IGES Processor Using Drawing Interchange | EGD54300 | 2 |
| SK2T200701 | Estimating Storage for VTAM V4R2 for MVS, VM, and VSE | ISTE8001 | 3 |

| Order No. | Title | Filename | Disc |
|------------|---|----------|------|
| SL23018801 | OSI/Communications Subsystem for MVS and VM Operation | QBKAM100 | 1 |
| SL23019002 | OSI/Communications Subsystem Programming Reference | QBKA1X02 | 1 |
| SL23019101 | OSI/Communications Subsystem Programming Concepts and Guide | QBKA1Y01 | 1 |
| SL23019201 | OSI/Communications Subsystem Abstract Syntax Checker Reference | QBKA1Z01 | 1 |
| SL23019301 | OSI/Communications Subsystem Programming with the Starter Set | QBKAC101 | 1 |
| SL23020101 | OSI/Communications Subsystem COBOL Language Examples | QBKAC201 | 1 |
| SL23020201 | OSI/Communications Subsystem C Language Examples | QBKAC301 | 1 |
| SL23020601 | OSI/Communications Subsystem for MVS and VM Description of Enhancements | QBKAB400 | 1 |
| SL23020700 | OSI Trace Analyzer | QBKAS700 | 1 |
| SL26001803 | VM/ESA V2R3.0 CMS/TSO Pipelines Author's Edition | PIPA0A00 | 1,4 |
| SV40012800 | APPN Extended Border Node Architecture Reference | D50L1000 | 3 |
| SV40012901 | APPN Branch Extender Architecture Reference | D50L2001 | 3 |
| SV40101004 | APPN Dependent LU Requester Architecture Reference | D50A5104 | 3 |
| SV40101804 | APPN High Performance Routing Architecture Reference | D50H6003 | 3 |
| SX09121101 | IBM C/370 Reference Summary, Version 2.1.0 | EDCCX000 | 2 |
| SX09124701 | IBM SAA AD/Cycle C/370 Reference Summary, Version 1.2 | EDCRS001 | 2 |
| SX11610800 | DITTO 3.2 PF Reference Summary | DTOR2000 | 1 |
| SX11611002 | DITTO/ESA V1R3 Reference Summary | DITRSA02 | 1 |
| SX12500701 | DW/370 Version 2 Quick Reference | DDD0Z100 | 2 |
| SX24525703 | VM RSCS V3R2.0 Reference Summary | DMTB3A00 | 1 |
| SX26375107 | VS FORTRAN V2R6.0 Reference Summary | AFBRS000 | 3 |
| SX26382101 | PL/I MVS & VM V1R1.1 Ref. Summary | IBM3R101 | 3 |
| SX75020501 | VTAM V4R2 for MVS/ESA, VM/ESA, VSE/ESA Operation Quick Reference | ISTM2101 | 3 |
| SX75020600 | VTAM V4R2 for MVS/ESA Programming Quick Reference | ISTQ4100 | 3 |
| SY28115209 | OS/390 V2R10.0 Lang Env for OS/390 & VM Vendor Interfaces | CEEV1001 | 3 |
| S544311500 | DCF V1R3.2: Bar Code User's Gde | DSM06M00 | 2 |
| S544313000 | DCF V1R3.2: ODF Reference | DSM0CM00 | 2 |
| S544348401 | DCF V1R4.0: Post-Processor Examples | DSM0EM00 | 2 |
| S544364301 | PSF/VM Security Guide | APRV6M00 | 3 |
| S544367700 | PSF/VM: Application Programming Guide | APRU6M00 | 3 |
| S544368000 | PSF/VM: System Programming Guide | APRS6M00 | 3 |
| S544368100 | PSF/VM: Messages and Codes | APRM6M00 | 3 |
| S544368200 | PSF/VM: Operator's Guide | APRO6M00 | 3 |
| S544370203 | Overlay Generation Language/370: User's Guide and Reference | HB1U3MST | 3 |
| S544379501 | DCF V1R4.0: DBCS User's Guide4 | DSMD1MOO | 2 |
| S544387202 | AFP: Application Programming Interface | HA5E2M00 | 3 |
| S544387302 | API COBOL Language Reference | HA5R2M00 | 3 |
| S544387401 | API PL/1 Language Reference | HA5Q1M00 | 3 |
| S544528503 | ACIF: User's Guide | IB6A9103 | 3 |

All-Disc Shelves in This Collection

Note: These numbers are estimates.

All-Disc 1 Bookshelf (Disc 1)

| Title | Filename | MB |
|----------------------|----------|---------------|
| All-Disc 1 Bookshelf | EZ2VM11C | 0.07 |
| All-Disc 1 Bookindex | EZ2VM11C | 32.80 |
| All books on disc 1 | N/A | 181.55 |
| Total size: | | 214.42 |

All-Disc 1 Extended shelf (Disc 1)

| Title | Filename | MB |
|---------------------------|----------|---------------|
| All-Disc 1 Extended shelf | EZ2VM11C | 0.07 |
| All PDFs on disc 1 | N/A | 330.14 |
| Total size: | | 330.21 |

All-Disc 2 Bookshelf (Disc 2)

| Title | Filename | MB |
|----------------------|----------|---------------|
| All-Disc 2 Bookshelf | EZ2VM21C | 0.04 |
| All-Disc 2 Bookindex | EZ2VM21C | 30.61 |
| All books on disc 2 | N/A | 187.54 |
| Total size: | | 218.19 |

All-Disc 2 Extended shelf (Disc 2)

| Title | Filename | MB |
|---------------------------|----------|---------------|
| All-Disc 2 Extended shelf | EZ2VM21C | 0.04 |
| All PDFs on disc 1 | N/A | 131.28 |
| Total size: | | 131.32 |

All-Disc 3 Bookshelf (Disc 3)

| Title | Filename | MB |
|----------------------|----------|---------------|
| All-Disc 3 Bookshelf | EZ2VM307 | 0.02 |
| All-Disc 3 Bookindex | EZ2VM307 | 40.17 |
| All books on disc 3 | N/A | 261.56 |
| Total size: | | 301.74 |

All-Disc 3 Extended shelf (Disc 3)

| Title | Filename | MB |
|---------------------------|-----------------|--------------|
| All-Disc 3 Extended shelf | EZ2VM307 | 0.02 |
| All PDFs on disc 1 | N/A | 50.59 |
| Total size: | | 50.61 |

All-Disc 4 Bookshelf (Disc 4)

| Title | Filename | MB |
|----------------------|-----------------|---------------|
| All-Disc 4 Bookshelf | EZ2VM400 | 0.08 |
| All-Disc 4 Bookindex | EZ2VM400 | 40.14 |
| All books on disc 4 | N/A | 195.92 |
| Total size: | | 236.13 |

All-Disc 4 Extended shelf (Disc 4)

| Title | Filename | MB |
|---------------------------|-----------------|---------------|
| All-Disc 4 Extended shelf | EZ2VM400 | 0.08 |
| All PDFs on disc 1 | N/A | 302.17 |
| Total size: | | 302.25 |

Bookshelves in This Collection

AD/Cycle C/370 V1R2.0 (Disc 2)

Product Name (Number): AD/Cycle C/370 V1R2 (5688-216)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | EDCCL003 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 8.91 |

Booklet for z/VM Collection, September 2004 (Discs 1-4)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| * Bookshelf | N/A | EZ2VMSD3 | 0.01 |
| * Bookshelf Search Index | N/A | EZ2VMSD3 | 0.15 |
| * Booklet for z/VM Collection, September 2004 | SC23371322 | EZ2VMBD3 | 0.37 |
| Total size | | | 0.53 |

BookManager READ/VM and BUILD/VM V1R3 (Disc 2)

Product Names (Numbers) BookManager READ/VM V1R3 (5684-062),
Bookmanager BUILD/VM V1R3 (5684-026)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Bookshelf | N/A | EIJEDJ05 | 0.01 |
| Bookshelf Search Index | 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 |

BookMaster V1R4 (Disc 2)

| Title | Order No. | Filename | MB |
|----------------------------------|------------|----------|-------------|
| Writing Softcopy for BookManager | SC22001103 | AF003M05 | 0.37 |
| Total size | | | 2.50 |

BookMaster V1R4 (Disc 2)

Product Name (Number): IBM Publishing Systems BookMaster V1R4 (5688-015)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | EDF01A02 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 4.30 |

BrowseMaster V2R1 (Disc 2)

Product Name (Number): BrowseMaster V2R1 (5688-224)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | EMGIRA00 | 0.01 |
| Bookshelf Search Index | N/A | EMGIRA00 | 0.18 |
| Installing and Using BrowseMaster Version 2 | SH23001600 | EMGIRA00 | 0.90 |
| Total size | | | 1.09 |

C VM/ESA V3R1.0 (Disc 2)

Product Name (Number): IBM C for VM/ESA V3R1 (5654-033)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | CBCVBS10 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 6.36 |

C/C++ for z/VM V1R1 (Disc 1)*Product Name (Number):* IBM C/C++ for z/VM V1R1 (5654-A22)

| | Title | Order No. | Filename | MB |
|---|---|------------------|-----------------|--------------|
| * | Bookshelf | N/A | CBCMBS02 | 0.01 |
| * | Bookshelf Search Index | N/A | CBCMBI02 | 2.12 |
| | C/C++ Language Reference | SC09481501 | CBCLR110 | 2.40 |
| * | IBM C/C++ for z/VM Runtime Library Reference | SC09762401 | CBCVML01 | 2.03 |
| | 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 |
| | Total size | | | 12.83 |

C/370 Compiler (with C/370 Library V2R2.0) V2R1.0 (Disc 2)*Product Names (Numbers)* C/370 Compiler V2R1 (5688-187), C/370 Library V2R2 (5688-188)

| | Title | Order No. | Filename | MB |
|--|---|------------------|-----------------|-------------|
| | Bookshelf | N/A | EDCCC002 | 0.01 |
| | Bookshelf Search Index | 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 |
| | Total size | | | 3.21 |

COBOL for OS/390 and VM V2R2 (Disc 2)*Product Names (Numbers)* COBOL for OS/390 & VM V2R1 (5648-A25), VisualAge COBOL V2R2 (5639-B92), COBOL for OS/390 & VM V2R2 (5645-A25), VisualAge COBOL MLE for OS/390 & VM V1R0 (5648-MLE)

| | Title | Order No. | Filename | MB |
|---|---|------------------|-----------------|-----------|
| * | Bookshelf | N/A | IGYSH211 | 0.01 |
| * | Bookshelf Search Index | N/A | IGYIN211 | 1.36 |
| * | 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 |
| * | COBOL Millennium Language Extensions Guide | GC26926604 | IGYML204 | 0.25 |
| | Debug Tool User's Guide and Reference | SC09213708 | CBCDT040 | 0.97 |

DataRefresher V1R1 (Disc 2)

| Title | Order No. | Filename | MB |
|-------------------|-----------|----------|-------------|
| Total size | | | 9.62 |

DataRefresher V1R1 (Disc 2)

Product Name (Number): DataRefresher V1R1 (5696-703)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | DVRSH000 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 6.58 |

DB2 Server for VM V7R1 (Disc 2)

Product Name (Number): IBM DB2 Server for VM V7R1 (5697-F42)

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| Bookshelf | N/A | ARIVBS20 | 0.01 |
| Bookshelf Search Index | N/A | ARIMBI20 | 2.37 |
| DB2 for VM Control Center Operations Guide | GC09299300 | ARIMCC20 | 1.22 |
| DB2 REXX SQL for VM/ESA Installation and Reference | SC09289100 | ARIMRR20 | 1.22 |
| DB2 Server for VM Messages and Codes | GC09298400 | ARIMMC20 | 1.18 |
| DB2 Server for VM System Administration | SC09298000 | ARIMSA20 | 2.01 |
| DB2 Server for VSE & VM Application Programming | SC09288900 | ARIBAP20 | 2.13 |
| DB2 Server for VSE & VM Data Restore Guide | SC09299100 | ARIBDR20 | 0.76 |
| DB2 Server for VSE & VM Database Administration | SC09288800 | ARIBDA20 | 1.16 |
| DB2 Server for VSE & VM Database Services Utility | SC09298300 | ARIBDU20 | 0.82 |
| DB2 Server for VSE & VM Interactive SQL Guide and Reference | SC09299000 | ARIBIS20 | 0.52 |
| DB2 Server for VSE & VM Operation | SC09298600 | ARIBOP20 | 0.55 |
| DB2 Server for VSE & VM Performance Tuning Handbook | GC09298700 | ARIBPT20 | 1.69 |
| DB2 Server for VSE & VM Quick Reference | SC09298800 | ARIBQR20 | 0.18 |
| DB2 Server for VSE & VM SQL Reference | SC09298900 | ARIBSR20 | 1.15 |
| Total size | | | 16.97 |

DCF V1R4.0 Documentation (Disc 2)

Product Name (Number): Document Composition Facility V1R4 (5748-XX9)

| Title | Order No. | Filename | MB |
|---------------------------------|------------|----------|------|
| Bookshelf | N/A | DSM0PA04 | 0.01 |
| Bookshelf Search Index | 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 |

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| 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 | DSMD1M00 | 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 |
| Total size | | | 10.19 |

Debug Tool V1R2 (Disc 2)

Product Names (Numbers) PL/I for MVS & VM V1R1 (5688-235), OS/390 V2R10 (5647-A01), COBOL for MVS & VM V2R1 (5648-A25)

| Title | Order No. | Filename | MB |
|---------------------------------------|------------|----------|-------------|
| Bookshelf | N/A | CBCDTS00 | 0.01 |
| Bookshelf Search Index | N/A | CBCTDIOO | 0.32 |
| Debug Tool User's Guide and Reference | SC09213707 | CBCDT031 | 0.98 |
| Total size | | | 1.31 |

Debug Tool V1R3 for z/OS and OS/390 (Disc 2)

Product Name (Number): Debug Tool for z/OS and OS/390 V01R03 (5688-134)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | EQASH00 | 0.01 |
| Bookshelf Search Index | N/A | EQAIN00 | 0.37 |
| Debug Tool for z/OS and OS/390 V1R3 Customization Guide | GC27157100 | EQACG000 | 0.07 |
| Debug Tool for z/OS and OS/390 V1R3 Licensed Program Specifications | GC27157200 | EQALP000 | 0.03 |
| Debug Tool for z/OS and OS/390 V1R3 Reference and Messages | SC27157500 | EQARMM00 | 0.63 |
| Debug Tool for z/OS and OS/390 V1R3 User's Guide | SC27157300 | EQAUG00 | 0.44 |
| Total size | | | 1.55 |

DFSMS/VM Function Level 221 (Disc 2)

Product Name (Number): DFSMS/VM Function Level 221 V4R3 (5739-A03)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | HCSM6A00 | 0.01 |
| Bookshelf Search Index | N/A | HCSM6A00 | 0.54 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Customization | SC24604700 | HCSM1A00 | 0.27 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Diagnosis Guide | GC24604600 | HCSM5A00 | 0.31 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Messages and Codes | GC24604800 | HCSM2A00 | 0.43 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Planning Guide | SC24604900 | HCSM0A00 | 0.13 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Removable Media Services | SC24605000 | HCSM3A00 | 0.40 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Storage Administration | SC24605100 | HCSM4A00 | 0.76 |
| Total size | | | 2.85 |

Directory Maintenance VM/ESA V1R5.0 (Disc 2)

Product Name (Number): Directory Maintenance VM/ESA V1R5 (5748-XE4)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | DVHA9A40 | 0.01 |
| Bookshelf Search Index | N/A | DVHA9A40 | 0.64 |
| Directory Maintenance VM/ESA V1R5.0 Command Reference | SC20183907 | DVHB0A08 | 0.34 |
| Directory Maintenance VM/ESA V1R5.0 Diagnosis Reference | SC24588300 | DVHB1A00 | 0.42 |
| Directory Maintenance VM/ESA V1R5.0 General Information | GC20183608 | DVHA7A05 | 0.09 |
| Directory Maintenance VM/ESA V1R5.0 Messages | SC23043704 | DVHA2A07 | 0.34 |
| Directory Maintenance VM/ESA V1R5.0 Tailoring and Administration Guide | SC23053305 | DVHA3A09 | 0.37 |
| Directory Maintenance 1.5.0 Licensed Program Specifications | GC20183704 | DVHA8A00 | 0.02 |
| VM/ESA C2/B1 Security Features User's Guide for VM/ESA with RACF | SC24556400 | DMSG3A00 | 0.11 |
| VM/ESA C2/B1 Trusted Facility for VM/ESA w/RACF | SC24556300 | DMSG2A00 | 0.25 |
| Total size | | | 2.59 |

DisplayWrite/370 V2R2 (Disc 2)

Product Names (Numbers) DisplayWrite V2R2 (5684-091), DisplayWrite V2R2 (5685-101)

| Title | Order No. | Filename | MB |
|--------------------------------------|------------|----------|------|
| Bookshelf | N/A | DDD00100 | 0.01 |
| Bookshelf Search Index | N/A | DDD00100 | 0.82 |
| DW/370 Version 2 API | SH12566002 | DDD0Q100 | 0.18 |
| DW/370 Version 2 Diagnosis Guide | SH12595100 | DDD0D100 | 0.12 |
| DW/370 Version 2 Planning and Admin. | SH12595000 | DDD0A100 | 0.28 |
| DW/370 Version 2 Printing Guide | SH12565901 | DDD0W100 | 0.60 |
| DW/370 Version 2 Quick Reference | SX12500701 | DDD0Z100 | 0.16 |
| DW/370 Version 2 Technical Reference | SH12564601 | DDD0R100 | 0.40 |
| DW/370 Version 2 User's Guide | SH12564301 | DDD0U100 | 1.55 |
| DW/370 Version 2 Using CLISTs | SH12564501 | DDD0O100 | 0.61 |

| Title | Order No. | Filename | MB |
|-------------------|-----------|----------|-------------|
| Total size | | | 4.73 |

DITTO for ESA Release 3 (Disc 1)

Product Names (Numbers) DITTO for VSE V01R03 (5648-099), DITTO for VM V01R03 (5654-029), DITTO for ESA for OS/390 V01R03 (5655-103)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | DITSHA00 | 0.01 |
| Bookshelf Search Index | N/A | DITINA01 | 0.32 |
| DITTO/ESA V1R3 Installation and Customization Guide | GC26959800 | DIT11A00 | 0.19 |
| DITTO/ESA V1R3 Reference Summary | SX11611002 | DITRSA02 | 0.05 |
| DITTO/ESA V1R3 User's Guide and Reference | SH19822102 | DITU1A02 | 0.70 |
| Total size | | | 1.27 |

DITTO V3R2.0 for VM and VSE (Disc 1)

Product Name (Number): Data Interfile Transfer, Testing, and Operations V3R2 (5688-052)

| Title | Order No. | Filename | MB |
|---------------------------------|------------|----------|-------------|
| Bookshelf | N/A | DTOSH000 | 0.01 |
| Bookshelf Search Index | N/A | DTOIN000 | 0.30 |
| DITTO fro VSE & VM V3 U.G. Ref. | SH19812301 | DTO32E00 | 0.56 |
| DITTO 3.2 PF Reference Summary | SX11610800 | DTOR2000 | 0.04 |
| DITTO 3.2 PF User's Guide | SH19819200 | DTOU2000 | 0.40 |
| Total size | | | 1.31 |

Enterprise PL/I for z/OS and OS/390 V3R1 (Disc 2)

Product Name (Number): Enterprise PL/I for z/OS and OS/390 V03R01 (5655-H31)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | IBMSH301 | 0.01 |
| Bookshelf Search Index | N/A | IBMIN301 | 0.69 |
| Enterprise PL/I for z/OS and OS/390 V3R1 Diagnosis Guide | GC27145900 | IBM3DG00 | 0.11 |
| Enterprise PL/I for z/OS and OS/390 V3R1 Language Reference | SC27146001 | IBM3LR01 | 0.95 |
| Enterprise PL/I for z/OS and OS/390 V3R1 Messages and Codes | SC27146101 | IBM3MC01 | 0.44 |
| Enterprise PL/I for z/OS and OS/390 V3R1 Migration Guide | GC27145800 | IBM3MG00 | 0.09 |
| Enterprise PL/I for z/OS and OS/390 V3R1 Programming Guide | SC27145701 | IBM3PG01 | 0.77 |
| Total size | | | 3.06 |

EREP V3R5 (Disc 1)

EREP V3R5 (Disc 1)

Product Names (Numbers) Environmental Record Editing and Printing Program for MVS V3R5 (5658-260), Environmental Record Editing and Printing Program for VM V3R5 (5654-260), Environmental Record Editing and Printing Program for VSE V3R5 (5656-260), OS/390 V1R1 (5645-001)

| Title | Order No. | Filename | MB |
|-------------------------------|------------|----------|-------------|
| Bookshelf | N/A | IFC5BK03 | 0.01 |
| Bookshelf Search Index | N/A | IFC5BK03 | 0.34 |
| EREP V3R5 Reference | GC35015201 | IFC5R101 | 1.15 |
| EREP V3R5 User's Guide | GC35015101 | IFC5G101 | 0.26 |
| Total size | | | 1.76 |

ESA/390 Architecture (Discs 1,4)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | DA3413A9 | 0.01 |
| Bookshelf Search Index | 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 | | | |
| Total size | | | 5.58 |

GDDM V3R2 (Disc 2)

Product Name (Number): GDDM/VM V3R2 (5684-168)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Bookshelf | N/A | ADMDSH05 | 0.01 |
| Bookshelf Search Index | N/A | ADMDSH05 | 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 |

| Title | Order No. | Filename | MB |
|---------------------------------|------------|----------|--------------|
| 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 |
| Total size | | | 30.47 |

GDQF V2R2 for VM (Disc 2)

Product Name (Number): Graphical Display and Query Facility V2R2 (5688-169)

| Title | Order No. | Filename | MB |
|--------------------------------|------------|----------|-------------|
| Bookshelf | N/A | EMGVMA00 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 5.36 |

High Level Assembler for MVS and VM and VSE V1R4.0 (Disc 1)

Product Names (Numbers) High Level Assembler for OS/390 V2R8 (5647-A01), High Level Assembler for OS/390 V1R1 (5645-001), High Level Assembler for OS/390 V1R2.2 (5645-001), High Level Assembler for OS/390 V2R7 (5647-A01), High Level Assembler for OS/390 V2R4 (5647-A01), High Level Assembler for OS/390 V2R5 (5647-A01), High Level Assembler for OS/390 V2R6 (5647-A01), High Level Assembler for MVS/VM/VSE V1R2 (5696-234), High Level Assembler for OS/390 V2R10 (5647-A01), HLASM for MVS & VM & VSE V1R4 (5696-234), HLASM for MVS&VM&VSE V1R3 (5696-234), High Level Assembler for OS/390 V2R9 (5647-A01)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | ASMSH011 | 0.01 |
| Bookshelf Search Index | N/A | ASMIN011 | 1.05 |
| High Level Assembler for MVS & VM & VSE & Installation & Customization R4 | SC26349402 | ASMI1003 | 0.41 |
| High Level Assembler for MVS & VM & VSE General Information V1R4 | GC26494303 | ASMG1003 | 0.20 |
| High Level Assembler for MVS & VM & VSE Language Reference V1 R4 | SC26494003 | ASMR1003 | 0.68 |
| High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R4 | SC26494103 | ASMP1003 | 0.81 |
| High Level Assembler for MVS & VM & VSE V1 R4 IDF Reference Summary | GC26871203 | ASMTIS03 | 0.13 |
| High Level Assembler MVS & VM & VSE V1.4 Toolkit Feat.User's Gd | GC26871007 | ASMTUG08 | 1.86 |
| HLASM for MVS & VM & VSE V1R4 Toolkit IDF User's Guide | GC26870904 | ASMTIU04 | 0.59 |
| HLASM MVS & VM & VSE V1.4 Toolkit Install & Customize | GC26871106 | ASMTIC06 | 0.23 |
| Total size | | | 5.97 |

HMF/VM V1R1.1 (Disc 1)

HMF/VM V1R1.1 (Disc 1)

Product Name (Number): SystemView Host Management Facilities/VM V1R1.1 (5684-157)

| | Title | Order No. | Filename | MB |
|---|--|------------------|-----------------|-------------|
| * | Bookshelf | N/A | ACVA2A02 | 0.01 |
| * | Bookshelf Search Index | 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 |
| | Total size | | | 1.79 |

IBM Online Library Reference Bookshelf (Discs 1-4)

| | Title | Order No. | Filename | MB |
|---|--|------------------|-----------------|-------------|
| * | Bookshelf | N/A | AB0RWT2Q | 0.01 |
| * | Bookshelf Search Index | N/A | AB0RWT2Q | 0.16 |
| * | IBM SoftCopy Librarian V4R2: User's Guide | GC23341414 | EBRSC17 | 0.12 |
| * | IBM Softcopy Reader User's Guide Version 3.4.0 | SC34316415 | HLCRUG15 | 5.02 |
| * | Installing, Managing, and Using the Online Library | GC31831130 | AB0IN01K | 0.15 |
| | OS/390 V2R4.0 Bookmanager Hints and Tips | GC28198702 | E0Z1J102 | 0.05 |
| | Total size | | | 5.51 |

ICKDSF R17 (Disc 1)

Product Names (Numbers) ICKDSF for VM V1R17 (5684-042), ICKDSF for MVS V1R17 (5655-257), ICKDSF for VSE V1R17 (5747-DS2), ICKDSF for VSE V1R17 (5747-DS1)

| | Title | Order No. | Filename | MB |
|---|--|------------------|-----------------|-------------|
| * | Bookshelf | N/A | ICK41913 | 0.01 |
| * | Bookshelf Search Index | N/A | ICK41913 | 0.46 |
| * | Device Support Facilities User's Guide and Reference R17 | GC35003327 | ICK4020A | 1.59 |
| | Total size | | | 2.06 |

IGES Processor V3R1 (Disc 2)

Product Name (Number): Initial Graphics Exchange Specification Processor V3R1 (5648-001)

| | Title | Order No. | Filename | MB |
|--|--|------------------|-----------------|-----------|
| | Bookshelf | N/A | EGDH3101 | 0.01 |
| | Bookshelf Search Index | 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 |
| | IGES Processor Using IGES Processor | SH52054000 | EGD54000 | 0.63 |

| Title | Order No. | Filename | MB |
|-------------------|-----------|----------|-------------|
| Total size | | | 2.74 |

ISPF and ISPF/PDF V3R2 (Disc 2)

Product Names (Numbers) ISPF V3R2 (5684-043), ISPF/PDF V3R2 (5684-123)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | ISRBKV01 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 7.85 |

LANRES/VM V1R3.0 (Disc 2)

Product Name (Number): LAN Resource Extension and Services/VM V1R3 (5684-142)

| Title | Order No. | Filename | MB |
|------------------------------------|------------|----------|-------------|
| Bookshelf | N/A | EWXB1A05 | 0.01 |
| Bookshelf Search Index | N/A | EWXB1A05 | 0.37 |
| LANRES/VM V1R3 General Information | GC24561804 | EWXA3A05 | 0.06 |
| LANRES/VM V1R3 Guide and Ref | SC24562203 | EWXA6A04 | 0.96 |
| LANRES/VM V1R3 Licensed Prog Spec | GC24561705 | EWXA2A04 | 0.03 |
| Total size | | | 1.43 |

MQSeries - Latest Products (Disc 2)

Product Names (Numbers) MQSeries for AS/400 V4R2.1 (5769-MQ1), MQSeries for Windows V2R0 (5622-960), MQSeries for Windows V2R1 (5639-B69), MQSeries for AT&T GIS V2R2 (5697-176), MQSeries link for R/3 for AIX V1R2 (5765-B66), MQSeries for SINIX and DC/OSx V2R2 (5697-263), MQSeries link for R/3 for HP-UX V1R2 (5765-C01), MQSeries for Digital OpenVMS VAX V2R2 (5697-271), MQSeries link for R/3 for AS/400 V1R2 (5733-A22), MQSeries for Digital OpenVMS AXP V2R2 (5697-270), MQSeries link for R/3 for Windows NT V1R2 (5765-B99), MQSeries link for R/3 for Sun Solaris V1R2 (5765-B98), MQSeries for AS/400 V5.1 V5R1 (5733-A38), MQSeries for Compaq (DIGITAL) OpenVMS VAX V2R2.11 (5697-271), MQSeries for Compaq (DIGITAL) OpenVMS AlphaXP V2R2.11 (5697-270), MQSERIES FOR OS/390 V5R2 (5655-F10), MQSeries for OS/390 V2R1 (5655-A95), MQSeries for VSE V2R1.2 (5686-A06), MQSeries for Digital UNIX V2R2.1 (5799-GEG), MQSeries for AIX V5.1 V5R1 (5765-B73), MQSeries for HP-UX V5.1 V5R1 (5765-B74), MQSeries for OS/2 WARP V5.1 V5R1 (5639-B42), MQSeries for Windows NT V5.1 V5R1 (5639-B43),

MQSeries - Latest Products (Disc 2)

MQSeries for Sun Solaris V5.1 V5R1 (5765-B75), MQSeries for Tandem NonStop Kernel V2R2.1 (5697-A17)

| | Title | Order No. | Filename | MB |
|---|---|------------------|-----------------|-----------|
| * | Bookshelf | N/A | AMQZA909 | 0.01 |
| * | Bookshelf Search Index | N/A | AMQZA909 | 6.00 |
| | 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 |
| | 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 | CSQSAC00 | 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/ESA V2 R1.2 System Management Guide | GC34536404 | AMQOAP04 | 1.01 |
| | 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 | 0.43 |
| | 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 |

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| 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 |
| Total size | | | 47.86 |

NCP Program Directories (Disc 2)

Product Name (Number): NTuneMON V2R6 (5648-141)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Bookshelf | N/A | F1N2BK03 | 0.01 |
| Bookshelf Search Index | N/A | F1N2BK03 | 0.60 |
| 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 |

NCP V7R4, SSP V4R4, EP R12 (Disc 2)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| 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 |
| Total size | | | 3.25 |

NCP V7R4, SSP V4R4, EP R12 (Disc 2)

Product Names (Numbers) System Support Program for VSE V4R4 (5686-064), System Support Program for VM V4R4 (5654-009), Emulation Program for IBM Communication Controllers V1R12 (5735-XXB), Network Control Program for MVS, VM, VSE V7R4 (5648-063), System Support Program for MVS V4R4 (5655-041)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| Bookshelf | N/A | CXD0BK11 | 0.01 |
| Bookshelf Search Index | N/A | CXD0BK11 | 1.85 |
| NCP V7R3, SSP V4R3 & EP R12 Generation & Loading | SC31622101 | ICNG4500 | 0.70 |
| 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 |
| Total size | | | 15.80 |

NCP V7R8, SSP V4R8.1, NTuneMon V3R2, EP R14 (Disc 2)

Product Names (Numbers) System Support Program for VSE V4R8 (5686-064), System Support Program for VM V4R8 (5654-009), System Support Program for MVS V4R8 (5655-041), NtuneMon V2R6 (5648-141), Emulation Program for IBM Communication Controllers V1R14 (5735-XXB), NTuneMON V3R1 V3R1 (5648-D72), NTuneMON V3R2 V3R2 (5648-D72), Network Control Program For MVS, VM, VSE V7R8 (5648-063), X.25 Network Control Program Packet Switched Interface V3R9 (5688-035)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| Bookshelf | N/A | CXDDBK06 | 0.01 |
| Bookshelf Search Index | N/A | CXDDBK06 | 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 |
| Total size | | | 11.11 |

NetView File Transfer Program (Disc 3)

Product Names (Numbers) NetView File Transfer Program Server for AIX V1R1 (5765-435), NetView File Transfer Program OS2, DOS, Windows Workstations V1R1 (5799-DOS), NetView File Transfer Program for MVS V2R2 (5685-108), NetView File Transfer Program Client for AIX V1R1 (5622-242), NetView File Transfer Program for Server/2 V1R1 (5622-173), NetView File Transfer Program for OS/400 V3R1 (5733-196), NetView File Transfer Program for OS/400 V1R1.1 (5730-082), NetView File Transfer Program for Client/2 V1R1 (5622-172), NetView File Transfer Program for VSE V1R1 (5686-013), NetView File Transfer Program for OS/400 V3R6 (5798-TBG), NetView File Transfer Program for VM V1R1.1 (5684-048)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| Bookshelf | N/A | DVG0BK04 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 13.24 |

NetView Performance Monitor V2R2 (Disc 3)

Product Names (Numbers) NetView Performance Monitor for MVS V2R2 (5655-043), NetView Performance Monitor for VM V2R2 (5654-011)

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| Bookshelf | N/A | FNMOBK03 | 0.01 |
| Bookshelf Search Index | 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 | 11.6 |
| 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 |
| Total size | | | 18.93 |

NetView V2R3 (Disc 3)

NetView V2R3 (Disc 3)

Product Names (Numbers) NetView for VM/SP V2R3 (5684-111), NetView for MVS/ESA V2R3 (5685-111), NetView for VSE V2R3 (5686-038), NetView for VM/ESA V2R3 (5756-051), NetView for MVS/XA V2R3 (5685-138)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| Bookshelf | N/A | CNMYBK04 | 0.01 |
| Bookshelf Search Index | 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 |
| 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 | CNMY100 | 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 | CNMYPO00 | 2.81 |
| NetView V2R3 Samples (MVS) | SC31612601 | CNMYE101 | 1.43 |
| NetView V2R3 Samples (VM) | SC31618300 | CNMYH100 | 1.20 |
| NetView V2R3 Samples (VSE) | SC31618400 | CNMY100 | 0.93 |
| NetView V2R3 Tuning Guide | SC31613700 | CNMYT100 | 0.39 |
| Planning and Reference for NetView, NCP, and VTAM | SC31619100 | CN4D1200 | 2.78 |
| Total size | | | 35.28 |

Network Job Entry Formats and Protocols (Disc 3)

Product Name (Number): z/OS V1R3 (5694-A01)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | IEA1MB00 | 0.01 |
| Bookshelf Search Index | N/A | IEA1MB00 | 0.18 |
| Network Job Entry Formats and Protocols | SC23007003 | IEA1M503 | 1.13 |
| Total size | | | 1.32 |

Networking Architectures Overview (Disc 3)

| Title | Order No. | Filename | MB |
|--|------------|----------|------|
| Bookshelf | N/A | D500BK17 | 0.01 |
| Bookshelf Search Index | 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 |

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| 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 |
| 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 |
| Total size | | | 29.77 |

NRF R9 (Disc 3)

Product Name (Number): Network Routing Facility V1R9 (5668-963)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | CXR0BK03 | 0.01 |
| Bookshelf Search Index | N/A | CXR0BK03 | 0.20 |
| NRF V1R9 Migration, Resource Definition, & Customization | SC31620305 | CXRDO300 | 0.34 |
| NRF V1R9 Planning | SC27059310 | CXRH4300 | 1.06 |
| Total size | | | 1.61 |

NTO V5.1, 7, 9, 10, 11 (Disc 3)

Product Name (Number): NTuneMON Version 2 Release 4 V2R4 (5648-141)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | F1N0BK00 | 0.01 |
| Bookshelf Search Index | N/A | F1N0BK00 | 0.13 |
| NTO R11 Planning, Migration, and Resource Definition | SC30334708 | F1NA6000 | 0.50 |
| Total size | | | 0.64 |

NTuneMON V3R1 (Disc 3)

Product Name (Number): NTuneMON Version 3 Release 1 V3R1 (5648-D72)

| Title | Order No. | Filename | MB |
|-------------------------------|------------|----------|-------------|
| Bookshelf | N/A | ATU0BK09 | 0.01 |
| Bookshelf Search Index | N/A | ATU0BK09 | 0.40 |
| NTuneMON User's Guide | SC31626607 | ATUA2009 | 4.55 |
| Total size | | | 4.96 |

NTuneMON V3R2 (Disc 3)

NTuneMON V3R2 (Disc 3)

Product Name (Number): NTuneMON Version 3 Release 2 V3R2 (5648-D72)

| Title | Order No. | Filename | MB |
|-------------------------------|------------|----------|-------------|
| Bookshelf | N/A | ATU0BK10 | 0.01 |
| Bookshelf Search Index | N/A | ATU0BK10 | 0.40 |
| NTuneMON User's Guide | SC31626608 | ATUA2010 | 4.53 |
| Total size | | | 4.94 |

OfficeVision/VM R4.0 (Disc 3)

Product Name (Number): OfficeVision/VM V1R4 (5684-084)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | EPUBK110 | 0.01 |
| Bookshelf Search Index | N/A | EPUPK110 | 2.05 |
| Installing OfficeVision/VM | SH21060503 | EPUI111 | 0.23 |
| Managing OfficeVision/VM | SH21058005 | EPUMG110 | 0.83 |
| OfficeVision/VM Licensed Program Specifications | GH21058208 | EPULP103 | 0.03 |
| OfficeVision/VM Programmer's Guide | SH21058105 | EPUPG111 | 0.91 |
| OV/VM Retention Management Support Facility V1R4.0 | SC26883501 | EPURM103 | 0.28 |
| OV/VM V1R4 Messages (softcopy only) | GH21086301 | EPUMS102 | 1.47 |
| Planning for OfficeVision/VM | SH21041003 | EPUSP111 | 0.22 |
| Quick Start on OfficeVision/VM | SH21065202 | EPUQS105 | 0.10 |
| User's Reference to OfficeVision/VM | SH21057705 | EPUUR110 | 0.63 |
| Using Line-Mode Support with OfficeVision/VM | SH21057805 | EPULM111 | 0.26 |
| Using OfficeVision/VM | SH21057605 | EPUUS110 | 0.80 |
| Total size | | | 7.82 |

OGL/370 V1R1.0 (Disc 3)

Product Name (Number): Overlay Generation Language/370 V1R1 (5688-191)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | HVRBKA03 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 3.88 |

OS PL/I V2R3 (Disc 3)

Product Names (Numbers) OS PL/I Library Only V02R03 (5668-911), OS PL/I Optimizing Compiler and Library V02R03 (5668-910), OS PL/I Optimizing Compiler, Library, and Interactive Test Facility V02R03 (5668-909)

| Title | Order No. | Filename | MB |
|---------------------------------|------------|----------|------|
| Bookshelf | N/A | IBMOSH05 | 0.01 |
| Bookshelf Search Index | N/A | IBMOSH05 | 1.08 |
| OS PL/I V2R3 Language Reference | SC26430802 | IBMOL004 | 0.77 |

| Title | Order No. | Filename | MB |
|---------------------------------|------------|----------|-------------|
| OS PL/I V2R3 Messages and Codes | SC26430902 | IBMOM002 | 0.65 |
| OS PL/I V2R3 Programming Guide | SC26430702 | IBMOP002 | 1.29 |
| OS PL/I V2R3 Using PLITEST | SC26431002 | IBMOT001 | 0.41 |
| SAA CPI PL/I Reference | SC26438100 | AM0P1000 | 0.57 |
| Total size | | | 4.78 |

OS/390 V2R10.0 Language Environment (Disc 3)

Product Name (Number): OS/390 V2R10 (5647-A01)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| Bookshelf | N/A | CEE1BK32 | 0.01 |
| Bookshelf Search Index | N/A | CEE1BK32 | 2.29 |
| COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide | GC26476405 | IGYMG202 | 1.02 |
| LE MVS & VM Fortran Runtime Mig Gd | SC26849900 | CEEM3000 | 0.29 |
| OS/390 V2R10.0 C/C++ Compiler and Run-Time Migration Guide | SC09235905 | CBCMG030 | 0.20 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Debug & Messages | SC28194209 | CEEA1030 | 2.34 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Prog Gde | SC28193909 | CEEA2030 | 1.81 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Prog Reference | SC28194010 | CEEA3031 | 1.32 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Vendor Interfaces | SY28115209 | CEEV1001 | 2.13 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Writing Applications | SC28194309 | CEEA4030 | 0.82 |
| OS/390 V2R10.0 Lang Env for OS/390 and VM Migration Gde | SC28194409 | CEEA6030 | 0.17 |
| OS/390 V2R10.0 Lang Env for OS/390 Customization | SC28194109 | CEEA5030 | 0.58 |
| OS/390 V2R10.0 Language Environment for OS/390 & VM Concepts Gde | GC28194509 | CEEA8030 | 0.41 |
| PL/I MVS & VM V1R1.1 Compiler & Run-time Migration Guide | SC26311801 | IBM3M101 | 0.14 |
| VisualAge PL/I for OS/390 Compiler and Run-Time Migration Guide V2R2M1 | SC26947401 | IBMSM110 | 0.09 |
| Total size | | | 13.62 |

OSA/SF for VM (Disc 1)

Product Names (Numbers) z/VM V5R1 (5741-A05), z/VM V4R4 (5739-A03), z/VM V4R2 (5739-A03), z/VM V4R1 (5739-A03), z/VM V3R1 (5654-A17), OSA/SF V2R1 (5655-B57), z/VM V4R3 (5739-A03)

| Title | Order No. | Filename | MB |
|--|------------|----------|------|
| * Bookshelf | N/A | IOAVMS0C | 0.01 |
| * Bookshelf Search Index | N/A | IOAVMS0C | 0.61 |
| OSA Planning | GC23387008 | IOA1PG10 | 11.5 |
| VM/ESA OSA/SF User's Guide | SC28199203 | IOAVUG05 | 1.47 |
| * zSeries Open Systems Adapter-Express Customer's Guide and Reference | SA22793503 | IOA2Z110 | 1.85 |
| * zSeries Open Systems Adapter-Express Integrated Console Controller Users Guide | SA22799000 | IOA2M100 | 7.10 |
| z900: OSA Planning | GA22747700 | IOA2GP00 | 4.74 |

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

| Title | Order No. | Filename | MB |
|------------|-----------|----------|-------|
| Total size | | | 27.28 |

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

Product Names (Numbers) OSI/Communications Subsystem for MVS V1R1.1 (5685-014), OSI/Communications Subsystem for VM V1R1.1 (5684-013)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | QBKABK02 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 3.14 |

OSI/File Services V1R1 (Disc 1)

Product Names (Numbers) OSI/File Services for MVS V1R1 (5685-046), OSI/File Services for VM V1R1 (5684-038)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | EHI0BK00 | 0.01 |
| Bookshelf Search Index | N/A | EHI0BK00 | 0.40 |
| OSI/File Services MVS Installation and Customization Guide | SH19663901 | EHIH7000 | 0.16 |
| OSI/File Services Programming Guide | SH19664001 | EHIP6000 | 0.63 |
| OSI/File Services User's Guide | SH19663801 | EHIA2000 | 0.45 |
| OSI/File Services VM Installation and Customization Guide | SH19666101 | EHIG9000 | 0.16 |
| Total size | | | 1.81 |

PC Server S/390 for Model 330_PB0 (Disc 3)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Bookshelf | N/A | AWS3BK01 | 0.01 |
| Bookshelf Search Index | N/A | AWS3BK01 | 0.34 |
| IBM PC Server System/390 Messages and Codes for Model 330_PB0 | GA22725001 | AWS3PME1 | 0.30 |
| IBM PC Server System/390 User's Guide and Reference for Model 330_PB0 | SA22724901 | AWS3PUG1 | 1.75 |

| Title | Order No. | Filename | MB |
|-------------------|-----------|----------|-------------|
| Total size | | | 2.40 |

PC Server S/390 for Model 520 (Disc 3)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | AWSPBK00 | 0.01 |
| Bookshelf Search Index | N/A | AWSPBK00 | 0.32 |
| IBM PC Server System/390 Messages and Codes | GA22723700 | AWSPMES0 | 0.23 |
| IBM PC Server System/390 User's Guide and Reference | SA22723800 | AWSPUG00 | 1.67 |
| Total size | | | 2.23 |

PC Server 500 S/390 (Disc 3)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | AWSBKS02 | 0.01 |
| Bookshelf Search Index | N/A | AWSBKS02 | 0.47 |
| Introducing the PC Server 500 S/390 | GC24571701 | AWSINT02 | 0.51 |
| PC Server 500 S/390 Install, Config, and User's Guide for VM/ESA | SC24571801 | AWSVM002 | 0.98 |
| PC Server 500 S/390 Install, Config, and User's Guide for VSE/ESA | SC24571901 | AWSVSE02 | 1.51 |
| PC Server 500 S/390 Install, Config, and User's Guide for MVS/ESA | SA22721001 | AWSMVS02 | 2.33 |
| PC Server 500 S/390 Messages and Codes | SA22722700 | AWSMES00 | 0.27 |
| Total size | | | 6.08 |

PL/I for MVS and VM V1R1.1 (Disc 3)

Product Name (Number): PL/I for MVS & VM V1R1.1 (5688-235)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | IBMSH306 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 5.14 |

PSF/VM V2R1.1 (Disc 3)*Product Name (Number):* Print Service Facility/VM V2R1.1 (5684-141)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| * Bookshelf | N/A | CD828109 | 0.01 |
| * Bookshelf Search Index | 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 |
| Total size | | | 14.82 |

QMF V7R1 VM (Disc 3)*Product Name (Number):* DB2 Server for VSE & VM V7.1 V7R1 (5697-F42)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | DSQSHM70 | 0.01 |
| Bookshelf Search Index | N/A | DSQINM70 | 1.36 |
| QMF Developing QMF Applications Version 7 Release 1 | SC27071800 | DSQAD071 | 0.63 |
| QMF Getting Started with QMF for Windows Version 7 Release 1 | SC27072300 | DSQU2071 | 0.36 |
| QMF Installing & Managing QMF for Windows Version 7 Release 1 | GC27072200 | DSQI4071 | 0.12 |
| QMF Installing & Managing QMF on VSE/ESA Version 7 Release 1 | GC27072100 | DSQI3071 | 0.73 |
| QMF Installing and Managing QMF for VM/ESA Version 7 Release 1 | GC27072000 | DSQI1071 | 0.83 |
| QMF Introducing QMF Version 7 Release 1 | GC27071400 | DSQGI071 | 0.23 |
| QMF Messages and Codes Version 7 Release 1 | GC27071700 | DSQMC071 | 1.64 |
| QMF Reference Version 7 Release 1 | SC27071500 | DSQRF071 | 0.66 |
| QMF Using QMF Version 7 Release 1 | SC27071600 | DSQGS071 | 0.79 |
| Total size | | | 7.36 |

QMF V7R2 VM (Disc 3)*Product Name (Number):* QMF Family with DB2 Server for VSE & VM V7.2 V7R2 (5697-F42)

| Title | Order No. | Filename | MB |
|--|------------|----------|------|
| Bookshelf | N/A | DSQSHM81 | 0.01 |
| Bookshelf Search Index | 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 |

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| 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 |
| Total size | | | 7.65 |

RACF V1R10 for VM (Disc 1)

Product Names (Numbers) Resource Access Control Facility/VM V1R10 (5740-XXH), z/VM V5R1 (5741-A05)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| * Bookshelf | N/A | ICHVMB0C | 0.01 |
| * Bookshelf Search Index | N/A | ICHVMB0C | 1.57 |
| External Security Interface RACROUTE Reference | GC28136609 | ICHVC605 | 0.79 |
| RACF Diagnosis Guide | GY28101608 | ICHVB202 | 0.64 |
| RACF V1R10 Auditor's Guide | SC28134213 | ICHVA804 | 0.41 |
| * RACF V1R10 Command Language Reference | SC28073318 | ICHVA404 | 0.68 |
| RACF V1R10 General Information Manual | GC28072219 | ICHVA501 | 0.23 |
| RACF V1R10 General User's Guide | SC28134110 | ICHVA101 | 0.18 |
| * RACF V1R10 Macros and Interfaces | SC28134509 | ICHVA304 | 0.85 |
| RACF V1R10 Messages and Codes | SC38101418 | ICHVA603 | 0.89 |
| RACF V1R10 Migration and Planning | GC23305405 | ICHVM102 | 0.11 |
| * RACF V1R10 Security Administrator's Guide | SC28134014 | ICHVA706 | 0.57 |
| RACF V1R10 System Programmer's Guide | SC28134312 | ICHVA202 | 0.47 |
| Total size | | | 7.40 |

Realtime Monitor VM/ESA V1R5.3 (Disc 3)

Product Name (Number): Realtime Monitor VM/ESA V1R5.3 (5798-DWD)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | DVSA0A06 | 0.01 |
| Bookshelf Search Index | N/A | DVSA0A06 | 0.18 |
| Realtime Monitor VM/ESA V1R5.3 Program Description/Operations | SH26700010 | DVSA1A05 | 0.34 |
| Total size | | | 0.53 |

REXX zSeries Compiler and Library V1R4 (Disc 3)

Product Names (Numbers) IBM Compiler for REXX on z/Series V1R4 (5695-013), IBM Library for REXX on z/Series V1R4 (5695-014)

| Title | Order No. | Filename | MB |
|-----------------------------------|------------|----------|------|
| * Bookshelf | N/A | EAUGB10 | 0.01 |
| * Bookshelf Search Index | N/A | EAUGB10 | 0.25 |
| * REXX on zSeries Diagnosis Guide | SH19817902 | H1981792 | 0.09 |

RS/6000 and S/390 Server-on-Board User's Guide and Reference Model F50 (Disc 3)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| * REXX on zSeries User's Guide and Reference | SH19816005 | H1981605 | 0.69 |
| Total size | | | 1.04 |

RS/6000 and S/390 Server-on-Board User's Guide and Reference Model F50 (Disc 3)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | AWSFBK00 | 0.01 |
| Bookshelf Search Index | N/A | AWSFUG00 | 0.19 |
| RS/6000 and System/390 Server-on-Board User's Guide and Reference Model F50 | SA22726500 | AWSRUG01 | 1.05 |
| Total size | | | 1.25 |

RS/6000 and S/390 Server-on-Board User's Guide and Reference 4.1.0 (Disc 3)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | AWSRBK00 | 0.01 |
| Bookshelf Search Index | N/A | AWSRBK00 | 0.19 |
| RS/6000 and System/390 Server-on-Board User's Guide and Reference | SA22722800 | AWSRUG00 | 0.96 |
| Total size | | | 1.16 |

S/390 Service Update Facility V3R1.1.5 (Disc 3)

Product Name (Number): IBM S/390 Service Update Facility V3R1.1 (5648-D55)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | ITNSUI09 | 0.01 |
| Bookshelf Search Index | N/A | ITNSUI09 | 0.12 |
| S/390 Service Update Facility V3R1.1.5 User's Guide | GC23349916 | ITNSUF09 | 0.28 |
| Total size | | | 0.41 |

Sample Network for NCP V6R2 and VTAM V4 (Disc 1)

Product Names (Numbers) Sample Network for SSP for VM/SP, VM/XA, VM/ESA V3R8 (5664-289), Sample Network for SSP for MVS/370, MVS/XA, MVS/ESA V3R8 (5665-338), Sample Network for NCP V6R2 (5688-231), Sample Network for VTAM for MVS/ESA V4R0 (5695-117)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | BK40BK00 | 0.01 |
| Bookshelf Search Index | N/A | BK40BK00 | 0.16 |
| Sample Network for NCP V6R2 and VTAM V4 | SC31702500 | BK4G2000 | 0.75 |
| Total size | | | 0.92 |

SDF II for VM and MVS V1R3 (Disc 3)

Product Names (Numbers) SDF for VM and MVS V1R3 (5665-366), SDF for VM and MVS V1R3 (5664-307)

| Title | Order No. | Filename | MB |
|--------------------------------|------------|----------|-------------|
| Bookshelf | N/A | DGI09301 | 0.01 |
| Bookshelf Search Index | N/A | DGI09301 | 0.40 |
| SDF for MVS/VM LPS | GH19611503 | DGI0H300 | 0.03 |
| 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 |
| Total size | | | 1.88 |

SearchManager/370 VM V1R3.0 (Disc 3)

Product Names (Numbers) SearchManager/370 V1R3 (5684-143), SearchManager/370 V1R3 (5695-070)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | FCAF0302 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 3.51 |

SystemView (Disc 3)

| Title | Order No. | Filename | MB |
|-------------------------------|------------|----------|-------------|
| Bookshelf | N/A | E2B0BK00 | 0.01 |
| Bookshelf Search Index | N/A | E2B0BK00 | 0.16 |
| SystemView Concepts | SC23057801 | E2BB9000 | 0.36 |
| SystemView Structure | SC31703800 | E2BB2000 | 1.04 |
| Total size | | | 1.57 |

TCP/IP for z/VM Level 3A0 (Disc 3)

Product Name (Number): z/VM V3R1 (5654-A17)

| Title | Order No. | Filename | MB |
|-------------------------------|-----------|----------|------|
| Bookshelf | N/A | FZAA0A10 | 0.01 |
| Bookshelf Search Index | N/A | FZAA0A10 | 1.36 |

Tivoli ADSM V3R1 for VM (Disc 3)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| z/VM V3R1.0 TCP/IP Level 3A0 Diagnosis Guide | GC24598500 | FZAA2A00 | 0.85 |
| z/VM V3R1.0 TCP/IP Level 3A0 Messages and Codes | GC24598400 | FZAA1A00 | 1.02 |
| z/VM V3R1.0 TCP/IP Level 3A0 Planning and Customization | SC24598100 | FZAA3A00 | 1.55 |
| z/VM V3R1.0 TCP/IP Level 3A0 Programmer's Reference | SC24598300 | FZAA5A00 | 0.95 |
| z/VM V3R1.0 TCP/IP Level 3A0 User's Guide | SC24598200 | FZAA4A00 | 0.82 |
| Total size | | | 6.56 |

Tivoli ADSM V3R1 for VM (Disc 3)

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| Bookshelf | N/A | A45VBK00 | 0.01 |
| Bookshelf Search Index | N/A | A45VB100 | 1.59 |
| ADSM V3R1 Installing the Clients | SH26408002 | CP5EC102 | 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 |
| Total size | | | 12.35 |

TPNS V3R5 (Disc 3)

Product Name (Number): Teleprocessing Network Simulator V3R5 (5688-121)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| Bookshelf | N/A | ITP0BK06 | 0.01 |
| Bookshelf Search Index | 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 |
| TPNS V3R5 Using STL and the STL Translator | SC31601304 | ITPST001 | 0.52 |
| Total size | | | 13.24 |

VisualAge PL/I for OS/390 V2R2 (Disc 3)*Product Name (Number):* PL/I for OS/390 V2R2 (5655-B22)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | IBMSSH02 | 0.01 |
| Bookshelf Search Index | N/A | IBMSIN02 | 0.85 |
| Debug Tool User's Guide and Reference | SC09213706 | CBCDT030 | 0.82 |
| VisualAge PL/I for OS/390 Compile-Time Messages and Codes V2 R2 | SC26947800 | IBMSMC00 | 0.38 |
| VisualAge PL/I for OS/390 Compiler and Run-Time Migration Guide V2R2M1 | SC26947401 | IBMSM110 | 0.09 |
| VisualAge PL/I for OS/390 Diagnosis Guide V2 R2 | SC26947500 | IBMSD100 | 0.11 |
| VisualAge PL/I for OS/390 Language Reference V2 R2 | SC26947600 | IBMSL100 | 1.01 |
| VisualAge PL/I for OS/390 LPS V2 R2 | GC26947100 | IBMSLP00 | 0.03 |
| VisualAge PL/I for OS/390 Programming Guide V2 R2 | SC26947300 | IBMSA100 | 0.57 |
| Total size | | | 3.87 |

VM Batch Facility V2R2.0 (Disc 1)*Product Name (Number):* VM Batch Facility V2R2 (5648-137)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | DGRA4A01 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 1.12 |

VM/ESA V2R1.0 OpenEdition DCE Feature (Disc 3)*Product Name (Number):* Virtual Machine/Enterprise Systems Architecture V2R1 (5654-030)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| Bookshelf | N/A | FCXB0A00 | 0.01 |
| Bookshelf Search Index | N/A | FCXB0A00 | 1.79 |
| IBM OE DCE for VM/ESA: Admin Ref | SC24573100 | FCXA1A00 | 0.32 |
| IBM OE DCE for VM/ESA: App Dev Ref | SC24573300 | FCXA3A00 | 1.13 |
| IBM OE DCE for VM/ESA: Appl Dev Guide | SC24573200 | FCXA2A00 | 8.46 |
| IBM OE DCE for VM/ESA: Intro to OE DCE | SC24573500 | FCXA5A00 | 0.82 |
| IBM OE DCE for VM/ESA: Messages & Codes | SC24573600 | FCXA6A00 | 1.61 |
| IBM OE DCE for VM/ESA: Planning | SC24573700 | FCXA7A00 | 1.22 |
| IBM OE DCE for VM/ESA: User's Guide | SC24573800 | FCXA8A00 | 0.19 |
| IBM OE DCE for VM/ESA: Admin Guide | SC24573000 | FCXA0A00 | 2.27 |
| IBM OE DCE for VM/ESA: Configuring and Getting Started | SC24573400 | FCXA4A00 | 0.46 |
| Understanding DCE Concepts | GC09147801 | EUVC0002 | 1.39 |
| Total size | | | 19.67 |

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

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

Product Name (Number): VM/Pass-Through Facility V2R1.1 (5684-100)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | DVMA0A04 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 3.12 |

VM/Performance Reporting Facility V1R2.2 (Disc 3)

Product Name (Number): Virtual Machine/Performance Reporting Facility V1R2.2 (5684-073)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Bookshelf | N/A | FPRB0A05 | 0.01 |
| Bookshelf Search Index | N/A | FPRB0A05 | 0.39 |
| VM Performance Reporting Facility V1R2.2 User's Guide and Reference | SC23046009 | FPRA1A05 | 1.49 |
| Total size | | | 1.89 |

VM/Remote Spooling Communications Subsystem Networking V3R2.0 (Disc 1)

Product Name (Number): VM Remote Spooling Communications Subsystem Networking V3R2 (5684-096)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | DMTA0A06 | 0.01 |
| Bookshelf Search Index | 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 |
| 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 |
| Total size | | | 6.60 |

VS FORTRAN V2R6 for VM (Disc 3)

Product Names (Numbers) VS FORTRAN Library V2R6 (5668-805), VS FORTRAN Compiler and Library V2R6 (5688-087), VS FORTRAN Compiler, Library and Interactive Debug V2R6 (5668-806)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | AFBSHV00 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 4.50 |

VSE/VSAM V6R5.0 (Disc 1)

Product Name (Number): VSE/VSAM V6R5 (5686-066)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Bookshelf | N/A | IESVAE10 | 0.01 |
| Bookshelf Search Index | 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 |
| Total size | | | 5.74 |

VTAM V4R2 and Features for MVS/ESA, VM/ESA, VSE/ESA (Disc 3)

Product Names (Numbers) VTAM for VSE/ESA V4R2 (5686-065), VTAM for VM/ESA V4R2 (5654-010), VTAM for MVS/ESA V4R2 (5695-117)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Bookshelf | N/A | IST0BK13 | 0.01 |
| Bookshelf Search Index | N/A | IST0BK13 | 4.22 |
| APPC Application Suite V1 Administration | SC31653300 | APPH0000 | 0.27 |
| 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 | SC31652600 | ISTI4100 | 0.41 |
| VTAM AnyNet Feature for V4R2 Guide to Sockets over SNA Gateway for OS/2 | SC31652800 | ISTI8000 | 0.20 |
| 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 |

z/Architecture Principles of Operation (Discs 1,4)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| 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 | SC31649501 | ISTM1201 | 1.95 |
| 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 Programming | SC31649601 | ISTP1201 | 6.70 |
| 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 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 |
| Total size | | | 36.06 |

z/Architecture Principles of Operation (Discs 1,4)

Product Name (Number): z/OS V1R5 (5694-A01)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| * Bookshelf | N/A | DZ9ZBK03 | 0.01 |
| * Bookshelf Search Index | N/A | DZ9ZBK03 | 0.87 |
| * z/Architecture Principles of Operation | SA22783203 | DZ9ZR003 | 2.55 |
| Total size | | | 3.43 |

z/VM V3R1.0 (Disc 4)

Product Name (Number): z/VM V3R1.0 V03R01 (5654-A17)

| Title | Order No. | Filename | MB |
|--|------------|----------|------|
| Bookshelf | N/A | HCSH2A21 | 0.01 |
| Bookshelf Search Index | N/A | HCSH2A21 | 13.0 |
| CMS Utilities Feature | SC24553501 | DMSF6A01 | 0.44 |
| CPI Communications Reference | SC26439908 | CN2V1004 | 2.27 |
| Debug Tool User's Guide and Reference | SC09213707 | CBCDT031 | 0.98 |
| IBM OE for VM/ESA V2R4.0: Sockets Reference | SC24574101 | HCSP7A10 | 0.42 |
| OS/390 DFSMS Program Management Release 4 | SC27080600 | DGTM2600 | 1.00 |
| Programmer's Guide to the SRPI | SC24545501 | DMSD5A01 | 0.41 |
| SAA CPI Procedures Lang. Lev.2 Reference | SC24554901 | E04A2A01 | 0.43 |
| SAA CPI Resource Recovery Reference | SC31682101 | CN1R1000 | 0.52 |
| VM/ESA R2 CMS Primer | SC24545802 | DMSD6A02 | 0.35 |
| VM/ESA R2 CPI Comm User's Gde | SC24559501 | DMSG7A01 | 0.44 |
| VM/ESA R2 REXX/VM Primer | SC24559801 | DMSG8A01 | 0.18 |
| VM/ESA V2R1.0 Connectivity | SC24575600 | HCSC9A00 | 0.71 |
| VM/ESA V2R3.0 CMS/TSO Pipelines Author's Edition | SL26001803 | PIPA0A00 | 1.60 |

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| VM/ESA V2R4.0 Conversion Guide and Notebook | GC24583901 | HCSE9A10 | 1.55 |
| VM/ESA V2R4.0 REXX/EXEC Migration Tool for VM/ESA | GC24575203 | HCSH0A10 | 0.11 |
| z/VM V3R1.0 CMS Application Development Guide | SC24595700 | HCSD0A20 | 2.06 |
| z/VM V3R1.0 CMS Application Development Guide for Assembler | SC24595800 | HCSD2A20 | 1.28 |
| z/VM V3R1.0 CMS Application Multitasking | SC24596100 | HCSI6A20 | 0.61 |
| z/VM V3R1.0 CMS Callable Services Reference | SC24595900 | HCSD1A20 | 1.22 |
| z/VM V3R1.0 CMS Command Reference | SC24596900 | HCSD8A20 | 1.94 |
| z/VM V3R1.0 CMS File Pool Planning, Administration, and Operation | SC24594900 | HCSI3A20 | 1.70 |
| z/VM V3R1.0 CMS Macros and Functions Reference | SC24596000 | HCSD3A20 | 0.99 |
| z/VM V3R1.0 CMS Pipelines Reference | SC24597100 | HCSG5A20 | 1.41 |
| z/VM V3R1.0 CMS Pipelines User's Guide | SC24597000 | HCSH1A20 | 0.58 |
| z/VM V3R1.0 CMS User's Guide | SC24596800 | HCSD7A20 | 0.57 |
| z/VM V3R1.0 CP Command and Utility Reference | SC24596700 | HCSE4A20 | 2.59 |
| z/VM V3R1.0 CP Exit Customization | SC24595300 | HCSP6A20 | 0.63 |
| z/VM V3R1.0 CP Programming Services | SC24595600 | HCSE5A20 | 1.64 |
| z/VM V3R1.0 Diagnosis Guide | GC24597500 | HCSA5A20 | 0.70 |
| z/VM V3R1.0 Dump Viewing Facility | GC24596600 | HCSF4A20 | 0.41 |
| z/VM V3R1.0 ESA/Extended Configuration Principles of Operation | SC24596500 | HCSA4A20 | 0.16 |
| z/VM V3R1.0 General Information | GC24594401 | HCSF8A21 | 0.22 |
| z/VM V3R1.0 Group Control System | SC24595100 | HCSF5A20 | 1.06 |
| z/VM V3R1.0 Licensed Program Specifications | GC24594301 | HCSC3A21 | 0.03 |
| z/VM V3R1.0 Migration Guide | GC24592800 | HCSF9A20 | 0.28 |
| z/VM V3R1.0 OpenExtensions Advanced Application Programming Tools | SC24597900 | HCSP4A20 | 0.40 |
| z/VM V3R1.0 OpenExtensions Callable Services Reference | SC24598000 | HCSP1A20 | 1.08 |
| z/VM V3R1.0 OpenExtensions Command Reference | SC24597800 | HCSP3A20 | 0.98 |
| z/VM V3R1.0 OpenExtensions POSIX Conformance Document | GC24597600 | HCSP0A20 | 0.25 |
| z/VM V3R1.0 OpenExtensions User's Guide | SC24597700 | HCSP2A20 | 0.91 |
| z/VM V3R1.0 Performance | SC24595200 | HCSI1A20 | 0.61 |
| z/VM V3R1.0 Planning and Administration | SC24594800 | HCSE6A20 | 2.52 |
| z/VM V3R1.0 Program Management Binder for CMS | SC24593400 | HCSF7A20 | 0.34 |
| z/VM V3R1.0 Quick Reference | SC24598600 | HCSK1A20 | 1.11 |
| z/VM V3R1.0 Reusable Server Kernel | SC24596400 | HCSK0A20 | 0.73 |
| z/VM V3R1.0 REXX/VM Reference | SC24596300 | HCSE2A20 | 0.75 |
| z/VM V3R1.0 REXX/VM User's Guide | SC24596200 | HCSB3A20 | 0.60 |
| z/VM V3R1.0 Running Guest Operating Systems | SC24595000 | HCSE7A20 | 0.40 |
| z/VM V3R1.0 Service Guide | GC24594600 | HCSF1A20 | 0.62 |
| z/VM V3R1.0 System Messages and Codes | GC24597400 | HCSF3A20 | 3.49 |
| z/VM V3R1.0 System Operation | SC24595400 | HCSF2A20 | 0.98 |
| z/VM V3R1.0 Virtual Machine Operation | SC24595500 | HCSE8A20 | 0.38 |
| z/VM V3R1.0 VM Dump Tool | GC24588700 | HCSB2A20 | 0.31 |
| z/VM V3R1.0 VMSES/E Introduction and Reference | GC24594700 | HCSC6A20 | 1.74 |
| z/VM V3R1.0 XEDIT Command and Macro Reference | SC24597300 | HCSE0A20 | 1.05 |
| z/VM V3R1.0 XEDIT User's Guide | SC24597200 | HCSD9A20 | 0.30 |
| Total size | | | 64.05 |

z/VM V4R3.0 (Disc 4)

Product Name (Number): z/VM V4R3 (5739-A03)

| Title | Order No. | Filename | MB |
|---|------------|-----------|------|
| Bookshelf | N/A | HCSH2A51 | 0.01 |
| Bookshelf Search Index | N/A | HCSH2A51 | 17.3 |
| CPI Communications Reference | SC26439908 | CN2V1004 | 2.27 |
| Debug Tool User's Guide and Reference | SC09213709 | CBCDT041 | 1.02 |
| ESA/390 Principles of Operation | SA22720107 | DZ9AR007 | 2.07 |
| OS/390 DFSMS Program Management Release 4 | SC27080600 | DGTM2600 | 1.00 |
| Programmer's Guide to the SRPI | SC24545501 | DMSD5A01 | 0.41 |
| SAA CPI Procedures Lang. Lev.2 Reference | SC24554901 | E04A2A01 | 0.43 |
| SAA CPI Resource Recovery Reference | SC31682101 | CN1R1000 | 0.52 |
| VM/ESA R2 CMS Primer | SC24545802 | DMSD6A02 | 0.35 |
| VM/ESA R2 CPI Comm User's Gde | SC24559501 | DMMSG7A01 | 0.44 |
| VM/ESA R2 REXX/VM Primer | SC24559801 | DMMSG8A01 | 0.18 |
| VM/ESA V2R1.0 Connectivity | SC24575600 | HCSC9A00 | 0.71 |
| VM/ESA V2R3.0 CMS/TSO Pipelines Author's Edition | SL26001803 | PIPA0A00 | 1.60 |
| z/Architecture Principles of Operation | SA22783200 | DZ9ZR000 | 2.20 |
| z/VM V3R1.0 CMS Application Multitasking | SC24596100 | HCSI6A20 | 0.61 |
| z/VM V3R1.0 CMS File Pool Planning, Administration, and Operation | SC24594900 | HCSI3A20 | 1.70 |
| z/VM V3R1.0 CMS Pipelines Reference | SC24597100 | HCSG5A20 | 1.41 |
| z/VM V3R1.0 CMS Pipelines User's Guide | SC24597000 | HCSH1A20 | 0.58 |
| z/VM V3R1.0 CP Exit Customization | SC24595300 | HCSP6A20 | 0.63 |
| z/VM V3R1.0 Dump Viewing Facility | GC24596600 | HCSF4A20 | 0.41 |
| z/VM V3R1.0 ESA/Extended Configuration Principles of Operation | SC24596500 | HCSA4A20 | 0.16 |
| z/VM V3R1.0 OpenExtensions Advanced Application Programming Tools | SC24597900 | HCSP4A20 | 0.40 |
| z/VM V3R1.0 OpenExtensions POSIX Conformance Document | GC24597600 | HCSP0A20 | 0.25 |
| z/VM V3R1.0 Reusable Server Kernel | SC24596400 | HCSK0A20 | 0.73 |
| z/VM V3R1.0 REXX/VM User's Guide | SC24596200 | HCSB3A20 | 0.60 |
| z/VM V3R1.0 XEDIT Command and Macro Reference | SC24597300 | HCSE0A20 | 1.05 |
| z/VM V3R1.0 XEDIT User's Guide | SC24597200 | HCSD9A20 | 0.30 |
| z/VM V4R1.0 CMS Application Development Guide | SC24600200 | HCSD0A30 | 2.06 |
| z/VM V4R1.0 CMS Application Development Guide for Assembler | SC24600300 | HCSD2A30 | 1.28 |
| z/VM V4R1.0 CMS Macros and Functions Reference | SC24600500 | HCSD3A30 | 0.95 |
| z/VM V4R1.0 CMS User's Guide | SC24600900 | HCSD7A30 | 0.59 |
| z/VM V4R2.0 Diagnosis Guide | GC24603900 | HCSA5A30 | 0.70 |
| z/VM V4R2.0 Language Environment 1.8 C Run-Time Library Reference | SC24603800 | HCSW6A00 | 2.34 |
| z/VM V4R2.0 OpenExtensions Callable Services Reference | SC24600700 | HCSP1A30 | 1.10 |
| z/VM V4R2.0 OpenExtensions Command Reference | SC24600600 | HCSP3A30 | 0.99 |
| z/VM V4R2.0 REXX/VM Reference | SC24603500 | HCSE2A30 | 0.73 |
| z/VM V4R3.0 CMS Callable Services Reference | SC24600402 | HCSD1A50 | 1.22 |
| z/VM V4R3.0 CMS Command and Utility Reference | SC24601002 | HCSD8A50 | 2.26 |
| z/VM V4R3.0 CMS Planning and Administration | SC24604200 | HCSG2A00 | 0.30 |
| z/VM V4R3.0 CP Command and Utility Reference | SC24600803 | HCSE4A50 | 2.84 |
| z/VM V4R3.0 CP Planning and Administration | SC24604300 | HCSG0A00 | 1.76 |
| z/VM V4R3.0 CP Programming Services | SC24600102 | HCSE5A50 | 1.78 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Customization | SC24604700 | HCSM1A00 | 0.27 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Diagnosis Guide | GC24604600 | HCSM5A00 | 0.31 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Messages and Codes | GC24604800 | HCSM2A00 | 0.43 |

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| z/VM V4R3.0 DFSMS/VM Function Level 221 Planning Guide | SC24604900 | HCSM0A00 | 0.13 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Removable Media Services | SC24605000 | HCSM3A00 | 0.40 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Storage Administration | SC24605100 | HCSM4A00 | 0.76 |
| z/VM V4R3.0 Directory Maintenance Facility FL 410 Tailoring and Admin. Guide | SC24602403 | HCSL3A21 | 0.43 |
| z/VM V4R3.0 Directory Maintenance Facility Function Level 410 Command Refer. | SC24602503 | HCSL4A21 | 0.45 |
| z/VM V4R3.0 Directory Maintenance Facility Function Level 410 Messages | GC24602603 | HCSL2A21 | 0.38 |
| z/VM V4R3.0 Dynamic I/O Configuration Planning and Administration | SC24604400 | HCSG1A00 | 0.22 |
| z/VM V4R3.0 General Information | GC24599104 | HCSF8A50 | 0.27 |
| z/VM V4R3.0 Group Control System | SC24599802 | HCSF5A50 | 1.09 |
| z/VM V4R3.0 Migration Guide | GC24599602 | HCSF9A50 | 0.34 |
| z/VM V4R3.0 OpenExtensions User's Guide | SC24605300 | HCSP2A30 | 1.09 |
| z/VM V4R3.0 Performance | SC24599902 | HCSI1A50 | 0.70 |
| z/VM V4R3.0 Performance Reporting Facility Function Level 410 | SC24602702 | HCSL1A20 | 1.53 |
| z/VM V4R3.0 Program Management Binder for CMS | SC24605700 | HCSF7A30 | 0.34 |
| z/VM V4R3.0 Quick Reference | SC24601103 | HCSK1A50 | 1.22 |
| z/VM V4R3.0 RealTime Monitor Function Level 410 | SC24602802 | HCSL0A20 | 0.34 |
| z/VM V4R3.0 Running Guest Operating Systems | SC24599702 | HCSE7A50 | 0.45 |
| z/VM V4R3.0 Saved Segments Planning and Administration | SC24605600 | HCSG4A00 | 0.37 |
| z/VM V4R3.0 Service Guide | GC24599302 | HCSF1A50 | 0.62 |
| z/VM V4R3.0 System Administration Facility | SC24603401 | HCSL5A10 | 0.27 |
| z/VM V4R3.0 System Messages and Codes - CMS | GC24603102 | HCSB5A20 | 1.84 |
| z/VM V4R3.0 System Messages and Codes - CP | GC24603003 | HCSB4A20 | 1.57 |
| z/VM V4R3.0 System Messages and Codes - Other Components | GC24603202 | HCSB6A20 | 0.88 |
| z/VM V4R3.0 System Operation | SC24600001 | HCSF2A40 | 0.99 |
| z/VM V4R3.0 TCP/IP Level 430 Diagnosis Guide | GC24602301 | HCSK3A10 | 1.14 |
| z/VM V4R3.0 TCP/IP Level 430 Messages and Codes | GC24602202 | HCSK4A11 | 1.27 |
| z/VM V4R3.0 TCP/IP Level 430 Planning and Customization | SC24601901 | HCSK5A10 | 1.64 |
| z/VM V4R3.0 TCP/IP Level 430 Programmer's Reference | SC24602101 | HCSK6A10 | 1.01 |
| z/VM V4R3.0 TCP/IP Level 430 User's Guide | SC24602001 | HCSK7A10 | 0.84 |
| z/VM V4R3.0 Virtual Machine Operation | SC24603601 | HCSE8A40 | 0.39 |
| z/VM V4R3.0 VM Dump Tool | GC24603700 | HCSB2A30 | 0.32 |
| z/VM V4R3.0 VMSES/E Introduction and Reference | GC24599402 | HCSC6A50 | 1.76 |
| Total size | | | 86.30 |

z/VM V4R4.0 (Disc 4)

Product Name (Number): z/VM V4R4 (5739-A03)

| Title | Order No. | Filename | MB |
|---|-------------|----------|------|
| Bookshelf | N/A | HCSH2A60 | 0.01 |
| Bookshelf Search Index | N/A | HCSH2A60 | 18.1 |
| CPI Communications Reference | SC26439908 | CN2V1004 | 2.27 |
| OS/390 DFSMS Program Management Release 4 | SC27080600 | DGTM2600 | 1.00 |
| Programmer's Guide to the SRPI | SC24545501 | DMSD5A01 | 0.41 |
| SAA CPI Procedures Lang. Lev.2 Reference | SC245454901 | E04A2A01 | 0.43 |
| SAA CPI Resource Recovery Reference | SC31682101 | CN1R1000 | 0.52 |
| VM/ESA R2 CMS Primer | SC24545802 | DMSD6A02 | 0.35 |

z/VM V4R4.0 (Disc 4)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| VM/ESA R2 CPI Comm User's Gde | SC24559501 | DMSG7A01 | 0.44 |
| VM/ESA R2 REXX/VM Primer | SC24559801 | DMSG8A01 | 0.18 |
| VM/ESA V2R1.0 Connectivity | SC24575600 | HCSC9A00 | 0.71 |
| VM/ESA V2R3.0 CMS/TSO Pipelines Author's Edition | SL26001803 | PIPA0A00 | 1.60 |
| z/OS V1R3.0 Language Environment Writing ILC Applications | SA22756301 | CEEA4110 | 0.82 |
| z/OS V1R4.0 and z/VM 4.4 HCD Messages | SC33798603 | CBDZME21 | 0.68 |
| z/OS V1R4.0 and z/VM 4.4 HCM User's Guide | SC33798903 | EEQZUG21 | 28.7 |
| z/OS V1R4.0 Language Environment Concepts Guide | SA22756703 | CEEA8130 | 0.42 |
| z/OS V1R4.0 Language Environment Debugging Guide | GA22756003 | CEEA1130 | 1.13 |
| z/OS V1R4.0 Language Environment Programming Guide | SA22756103 | CEEA2130 | 1.74 |
| z/OS V1R4.0 Language Environment Programming Reference | SA22756203 | CEEA3130 | 1.35 |
| z/OS V1R4.0 Language Environment Run-Time Messages | SA22756603 | CEEA9130 | 1.26 |
| z/VM V3R1.0 CMS Pipelines Reference | SC24597100 | HCSG5A20 | 1.41 |
| z/VM V3R1.0 CMS Pipelines User's Guide | SC24597000 | HCSH1A20 | 0.58 |
| z/VM V3R1.0 CP Exit Customization | SC24595300 | HCSP6A20 | 0.63 |
| z/VM V3R1.0 Dump Viewing Facility | GC24596600 | HCSF4A20 | 0.41 |
| z/VM V3R1.0 ESA/Extended Configuration Principles of Operation | SC24596500 | HCSA4A20 | 0.16 |
| z/VM V3R1.0 Reusable Server Kernel | SC24596400 | HCSK0A20 | 0.73 |
| z/VM V3R1.0 REXX/VM User's Guide | SC24596200 | HCSB3A20 | 0.60 |
| z/VM V3R1.0 XEDIT Command and Macro Reference | SC24597300 | HCSE0A20 | 1.05 |
| z/VM V3R1.0 XEDIT User's Guide | SC24597200 | HCSD9A20 | 0.30 |
| z/VM V4R1.0 CMS Application Development Guide for Assembler | SC24600300 | HCSD2A30 | 1.28 |
| z/VM V4R1.0 CMS Macros and Functions Reference | SC24600500 | HCSD3A30 | 0.95 |
| z/VM V4R2.0 Diagnosis Guide | GC24603900 | HCSA5A30 | 0.70 |
| z/VM V4R2.0 REXX/VM Reference | SC24603500 | HCSE2A30 | 0.73 |
| z/VM V4R3.0 CMS Planning and Administration | SC24604200 | HCSG2A00 | 0.30 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Customization | SC24604700 | HCSM1A00 | 0.27 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Diagnosis Guide | GC24604600 | HCSM5A00 | 0.31 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Messages and Codes | GC24604800 | HCSM2A00 | 0.43 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Planning Guide | SC24604900 | HCSM0A00 | 0.13 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Removable Media Services | SC24605000 | HCSM3A00 | 0.40 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Storage Administration | SC24605100 | HCSM4A00 | 0.76 |
| z/VM V4R3.0 Performance Reporting Facility Function Level 410 | SC24602702 | HCSL1A20 | 1.53 |
| z/VM V4R3.0 Program Management Binder for CMS | SC24605700 | HCSF7A30 | 0.34 |
| z/VM V4R3.0 RealTime Monitor Function Level 410 | SC24602802 | HCSL0A20 | 0.34 |
| z/VM V4R3.0 Running Guest Operating Systems | SC24599702 | HCSE7A50 | 0.45 |
| z/VM V4R3.0 Saved Segments Planning and Administration | SC24605600 | HCSG4A00 | 0.37 |
| z/VM V4R4.0 CMS Application Development Guide | SC24600201 | HCSD0A40 | 2.20 |
| z/VM V4R4.0 CMS Application Multitasking | SC24605200 | HCSI6A30 | 0.61 |
| z/VM V4R4.0 CMS Callable Services Reference | SC24600403 | HCSD1A60 | 1.25 |
| z/VM V4R4.0 CMS Command and Utility Reference | SC24601003 | HCSD8A60 | 2.56 |
| z/VM V4R4.0 CMS File Pool Planning, Administration, and Operation | SC24605800 | HCSI3A30 | 1.70 |
| z/VM V4R4.0 CMS User's Guide | SC24600901 | HCSD7A40 | 0.59 |
| z/VM V4R4.0 CP Command and Utility Reference | SC24600804 | HCSE4A60 | 2.94 |
| z/VM V4R4.0 CP Planning and Administration | SC24604301 | HCSG0A10 | 1.62 |
| z/VM V4R4.0 CP Programming Services | SC24600103 | HCSE5A60 | 1.95 |
| z/VM V4R4.0 Directory Maintenance Facility Command Reference | SC24602504 | HCSL4A30 | 0.46 |
| z/VM V4R4.0 Directory Maintenance Facility Messages | GC24602604 | HCSL2A30 | 0.44 |

| Title | Order No. | Filename | MB |
|---|------------|----------|---------------|
| z/VM V4R4.0 Directory Maintenance Facility Tailoring and Admin. Guide | SC24602404 | HCSL3A30 | 0.43 |
| z/VM V4R4.0 General Information | GC24599105 | HCSF8A60 | 0.30 |
| z/VM V4R4.0 Glossary | GC24606500 | HCSL9A00 | 0.28 |
| z/VM V4R4.0 Group Control System | SC24599803 | HCSF5A60 | 1.09 |
| z/VM V4R4.0 I/O Configuration | SC24604401 | HCSG1A10 | 1.17 |
| z/VM V4R4.0 Language Environment User's Guide | SC24606600 | HCSN0A00 | 0.34 |
| z/VM V4R4.0 Migration Guide | GC24599603 | HCSF9A60 | 0.39 |
| z/VM V4R4.0 OpenExtensions Advanced Application Programming Tools | SC24606700 | HCSP4A30 | 0.40 |
| z/VM V4R4.0 OpenExtensions Callable Services Reference | SC24600701 | HCSP1A40 | 1.10 |
| z/VM V4R4.0 OpenExtensions Command Reference | SC24600601 | HCSP3A40 | 1.11 |
| z/VM V4R4.0 OpenExtensions POSIX Conformance Document | GC24606800 | HCSP0A30 | 0.25 |
| z/VM V4R4.0 OpenExtensions User's Guide | SC24605301 | HCSP2A40 | 0.93 |
| z/VM V4R4.0 Performance | SC24599903 | HCSI1A60 | 0.71 |
| z/VM V4R4.0 Performance Toolkit | SC24606200 | HCSL7A00 | 2.22 |
| z/VM V4R4.0 Quick Reference | SC24601104 | HCSK1A60 | 1.28 |
| z/VM V4R4.0 Service Guide | GC24599303 | HCSF1A60 | 0.63 |
| z/VM V4R4.0 System Administration Facility | SC24603402 | HCSL5A20 | 0.29 |
| z/VM V4R4.0 System Messages and Codes - CMS | GC24603103 | HCSB5A30 | 1.74 |
| z/VM V4R4.0 System Messages and Codes - CP | GC24603004 | HCSB4A30 | 1.58 |
| z/VM V4R4.0 System Messages and Codes - Other Components | GC24603203 | HCSB6A30 | 0.82 |
| z/VM V4R4.0 System Operation | SC24600002 | HCSF2A50 | 0.99 |
| z/VM V4R4.0 Systems Management Application Programming | SC24606300 | HCSL8A00 | 1.29 |
| z/VM V4R4.0 TCP/IP Diagnosis Guide | GC24602302 | HCSK3A20 | 1.12 |
| z/VM V4R4.0 TCP/IP Messages and Codes | GC24602203 | HCSK4A20 | 1.31 |
| z/VM V4R4.0 TCP/IP Planning and Customization | SC24601902 | HCSK5A20 | 1.66 |
| z/VM V4R4.0 TCP/IP Programmer's Reference | SC24602102 | HCSK6A20 | 1.01 |
| z/VM V4R4.0 TCP/IP User's Guide | SC24602002 | HCSK7A20 | 0.84 |
| z/VM V4R4.0 Virtual Machine Operation | SC24603602 | HCSE8A50 | 0.53 |
| z/VM V4R4.0 VM Dump Tool | GC24603701 | HCSB2A40 | 0.34 |
| z/VM V4R4.0 VMSES/E Introduction and Reference | GC24599403 | HCSC6A60 | 1.72 |
| Total size | | | 121.47 |

z/VM V5R1.0 (Disc 1)

Product Name (Number): z/VM V5R1 (5741-A05)

| Title | Order No. | Filename | MB |
|--|------------|----------|------|
| * Bookshelf | N/A | HCSH2A70 | 0.01 |
| * Bookshelf Search Index | N/A | HCSH2A70 | 17.9 |
| CPI Communications Reference | SC26439908 | CN2V1004 | 2.27 |
| OS/390 DFSMS Program Management Release 4 | SC27080600 | DGTM2600 | 1.00 |
| SAA CPI Resource Recovery Reference | SC31682101 | CN1R1000 | 0.52 |
| VM/ESA V2R3.0 CMS/TSO Pipelines Author's Edition | SL26001803 | PIPA0A00 | 1.60 |
| * z/OS V1R5.0 and z/VM 5.1 HCD Messages | SC33798605 | CBDZME30 | 0.68 |
| * z/OS V1R6.0 and z/VM 5.1 HCM User's Guide | SC33798905 | EEQZUG30 | 24.2 |
| * z/OS V1R6.0 Language Environment Concepts Guide | SA22756705 | CEEA8150 | 0.52 |
| * z/OS V1R6.0 Language Environment Debugging Guide | GA22756005 | CEEA1150 | 1.41 |
| * z/OS V1R6.0 Language Environment Programming Guide | SA22756105 | CEEA2150 | 1.70 |
| * z/OS V1R6.0 Language Environment Programming Reference | SA22756205 | CEEA3150 | 1.25 |

| | Title | Order No. | Filename | MB |
|---|---|------------------|-----------------|-----------|
| * | z/OS V1R6.0 Language Environment Run-Time Messages | SA22756605 | CEEA9150 | 1.37 |
| * | z/OS V1R6.0 Language Environment Writing ILC Applications | SA22756303 | CEEA4130 | 0.87 |
| * | z/VM V5R1.0 CMS Application Development Guide | SC24606900 | HCSD0B00 | 2.20 |
| * | 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 Callable Services Reference | SC24607200 | HCSD1B00 | 1.25 |
| * | z/VM V5R1.0 CMS Commands and Utilities Reference | SC24607300 | HCSD8B00 | 2.55 |
| * | z/VM V5R1.0 CMS File Pool Planning, Administration, and Operation | SC24607400 | HCSI3B00 | 1.74 |
| * | z/VM V5R1.0 CMS Macros and Functions Reference | SC24607500 | HCSD3B00 | 0.94 |
| * | z/VM V5R1.0 CMS Pipelines Reference | SC24607600 | HCSG5B00 | 1.42 |
| * | z/VM V5R1.0 CMS Pipelines User's Guide | SC24607700 | HCSH1B00 | 0.57 |
| * | z/VM V5R1.0 CMS Planning and Administration | SC24607800 | HCSG2B00 | 0.30 |
| * | 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 Connectivity | SC24608000 | HCSC9B00 | 1.04 |
| * | z/VM V5R1.0 CP Commands and Utilities Reference | SC24608100 | HCSE4B00 | 2.94 |
| * | z/VM V5R1.0 CP Exit Customization | SC24608200 | HCSP6B00 | 0.62 |
| * | z/VM V5R1.0 CP Planning and Administration | SC24608300 | HCSG0B00 | 1.62 |
| * | z/VM V5R1.0 CP Programming Services | SC24608400 | HCSE5B00 | 1.94 |
| * | z/VM V5R1.0 CPI Communications User's Guide | SC24608500 | HCSG7B00 | 0.46 |
| * | z/VM V5R1.0 DFSMS/VM Customization | SC24608600 | HCSM1B00 | 0.27 |
| * | z/VM V5R1.0 DFSMS/VM Diagnosis Guide | GC24608700 | HCSM5B00 | 0.26 |
| * | z/VM V5R1.0 DFSMS/VM Messages and Codes | GC24608800 | HCSM2B00 | 0.37 |
| * | z/VM V5R1.0 DFSMS/VM Planning Guide | SC24608900 | HCSM0B00 | 0.11 |
| * | z/VM V5R1.0 DFSMS/VM Removable Media Services | SC24609000 | HCSM3B00 | 0.33 |
| * | z/VM V5R1.0 DFSMS/VM Storage Administration | SC24609100 | HCSM4B00 | 0.62 |
| * | z/VM V5R1.0 Diagnosis Guide | GC24609200 | HCSA5B00 | 0.71 |
| * | z/VM V5R1.0 Directory Maintenance Facility Commands Reference | SC24613300 | HCSL4B00 | 0.48 |
| * | z/VM V5R1.0 Directory Maintenance Facility Messages | GC24613400 | HCSL2B00 | 0.47 |
| * | z/VM V5R1.0 Directory Maintenance Facility Tailoring and Administration Guide | SC24613500 | HCSL3B00 | 0.43 |
| * | z/VM V5R1.0 Dump Viewing Facility | GC24609300 | HCSF4B00 | 0.42 |
| * | z/VM V5R1.0 ESA/Extended Configuration Principles of Operation | SC24609400 | HCSA4B00 | 0.16 |
| * | z/VM V5R1.0 General Information | GC24609500 | HCSF8B00 | 0.29 |
| * | z/VM V5R1.0 Glossary | GC24609700 | HCSL9B00 | 0.27 |
| * | z/VM V5R1.0 Group Control System | SC24609800 | HCSF5B00 | 1.08 |
| * | z/VM V5R1.0 I/O Configuration | SC24610000 | HCSG1B00 | 1.20 |
| * | z/VM V5R1.0 Language Environment User's Guide | SC24610100 | HCSN0B00 | 0.33 |
| * | z/VM V5R1.0 Migration Guide | GC24610300 | HCSF9B00 | 0.47 |
| * | z/VM V5R1.0 OpenExtensions Advanced Application Programming Tools | SC24610400 | HCSP4B00 | 0.40 |
| * | z/VM V5R1.0 OpenExtensions Callable Services Reference | SC24610500 | HCSP1B00 | 1.10 |
| * | z/VM V5R1.0 OpenExtensions Commands Reference | SC24610600 | HCSP3B00 | 1.15 |
| * | z/VM V5R1.0 OpenExtensions POSIX Conformance Document | GC24610700 | HCSP0B00 | 0.25 |
| * | z/VM V5R1.0 OpenExtensions User's Guide | SC24610800 | HCSP2B00 | 0.93 |
| * | z/VM V5R1.0 Performance | SC24610900 | HCSI1B00 | 0.65 |
| * | z/VM V5R1.0 Performance Toolkit | SC24613600 | HCSL7B00 | 2.40 |
| * | z/VM V5R1.0 Program Management Binder for CMS | SC24611000 | HCSF7B00 | 0.35 |
| * | z/VM V5R1.0 Quick Reference | SC24611100 | HCSK1B00 | 1.25 |
| * | z/VM V5R1.0 Reusable Server Kernel Programmer's Guide and Reference | SC24611200 | HCSK0B00 | 0.91 |
| * | z/VM V5R1.0 REXX/VM Reference | SC24611300 | HCSE2B00 | 0.74 |
| * | z/VM V5R1.0 REXX/VM User's Guide | SC24611400 | HCSB3B00 | 0.60 |

| | Title | Order No. | Filename | MB |
|---|--|------------------|-----------------|---------------|
| * | z/VM V5R1.0 Running Guest Operating Systems | SC24611500 | HCSE7B00 | 0.36 |
| * | z/VM V5R1.0 Saved Segments Planning and Administration | SC24611600 | HCSG4B00 | 0.37 |
| * | z/VM V5R1.0 Service Guide | GC24611700 | HCSF1B00 | 0.63 |
| * | z/VM V5R1.0 System Messages and Codes - AVS, Dump Viewing Facility, GCS, TSAF, and VMSES/E | GC24612000 | HCSB6B00 | 0.87 |
| * | z/VM V5R1.0 System Messages and Codes - CMS and REXX/VM | GC24611800 | HCSB5B00 | 1.86 |
| * | z/VM V5R1.0 System Messages and Codes - CP | GC24611900 | HCSB4B00 | 1.70 |
| * | z/VM V5R1.0 System Operation | SC24612100 | HCSF2B00 | 0.96 |
| * | z/VM V5R1.0 Systems Management Application Programming | SC24612200 | HCSL8B00 | 1.41 |
| * | z/VM V5R1.0 TCP/IP Diagnosis Guide | GC24612300 | HCSK3B00 | 1.11 |
| * | z/VM V5R1.0 TCP/IP Messages and Codes | GC24612400 | HCSK4B00 | 1.49 |
| * | z/VM V5R1.0 TCP/IP Planning and Customization | SC24612500 | HCSK5B00 | 1.73 |
| * | z/VM V5R1.0 TCP/IP Programmer's Reference | SC24612600 | HCSK6B00 | 1.02 |
| * | z/VM V5R1.0 TCP/IP User's Guide | SC24612700 | HCSK7B00 | 1.02 |
| * | z/VM V5R1.0 Virtual Machine Operation | SC24612800 | HCSE8B00 | 0.38 |
| * | z/VM V5R1.0 VM Dump Tool | GC24612900 | HCSB2B00 | 0.37 |
| * | z/VM V5R1.0 VMSES/E Introduction and Reference | GC24613000 | HCSC6B00 | 1.59 |
| * | z/VM V5R1.0 XEDIT Commands and Macros Reference | SC24613100 | HCSE0B00 | 1.08 |
| * | z/VM V5R1.0 XEDIT User's Guide | SC24613200 | HCSD9B00 | 0.30 |
| | Total size | | | 115.03 |

Chapter 3. Catalog of PDF Files for This Collection

This is the catalog of PDF files for the z/VM Collection. The PDF files are available for selected books in this collection.

Current Libraries

The product libraries included in this collection contain the latest available updates of the books. Some books 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 files** (all PDFs arranged numerically by order number)

This list contains the following information for the PDF files:

- The order number of each book
- The title of each book
- The PDF filename of each book

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

Each PDF library list contains the following information:

- The title of the PDF library
- The disc that contains the PDF library
- The program number (if the PDF library is for a product)
- The titles of the books
- The filenames of the PDF files and the extended shelf
- The sizes of the PDF files and the extended shelf
- The total size of the PDF 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 files that are new or changed.

For a complete description of technical and service changes, see the "Summary of Amendments" in the indicated books.

3. The PDF files generally have the same filenames as the corresponding BookManager BOOK files. Likewise, extended shelves generally have the same filenames as the corresponding BookManager bookshelves. The files are named according to the following pattern:

bbbbbbss

Where:

bbbbbb is a six-character identifier for a book or extended shelf. This identifier is always the same for the book or shelf to which it is assigned.

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

4. All books in this collection appear in U.S. English, except where indicated otherwise.

List of PDFs in This Collection - Arranged by Order Number

| Order No. | Title | Filename | Disc |
|--------------|--|----------|------|
| GA22747700 | z900: OSA Planning | IOA2GP00 | 1 |
| GA22756003 | z/OS V1R4.0 Language Environment Debugging Guide | CEEA1130 | 4 |
| * GA22756005 | z/OS V1R6.0 Language Environment Debugging Guide | CEEA1150 | 1 |
| GC09298402 | IBM DB2 Server for VM Master Messages and Codes V7R3 | DB2V73CZ | 2 |
| GC09298701 | IBM DB2 Server for VSE & VM Performance Tuning Handbook V7R3 | DB2V73OZ | 2 |
| GC09299301 | IBM DB2 for VM Control Center Operations Guide V7.3 | DB2V73DZ | 2 |
| GC09481900 | z/OS V1R2 C/C++ Messages | CBCDG100 | 1 |
| GC09491300 | z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide | CBCMG110 | 1 |
| GC20183608 | Directory Maintenance VM/ESA V1R5.0 General Information | DVHA7A05 | 2 |
| GC23305405 | RACF V1R10 Migration and Planning | ICHVM102 | 1 |
| * GC23341414 | IBM SoftCopy Librarian V4R2: User's Guide | EBRSCL17 | 1-4 |
| GC23349916 | S/390 Service Update Facility V3R1.1.5 User's Guide | ITNSUF09 | 3 |
| GC23387008 | OSA Planning | IOA1PG10 | 1 |
| * GC24561102 | Host Management Facilities/VM Licensed Programming Spec | ACVA0A02 | 1 |
| * GC24561203 | Host Management Facilities/VM General Information | ACVA1A02 | 1 |
| GC24588700 | z/VM V3R1.0 VM Dump Tool | HCSB2A20 | 4 |
| GC24592800 | z/VM V3R1.0 Migration Guide | HCSF9A20 | 4 |
| GC24594301 | z/VM V3R1.0 Licensed Program Specifications | HCSC3A21 | 4 |
| GC24594401 | z/VM V3R1.0 General Information | HCSF8A21 | 4 |
| GC24594600 | z/VM V3R1.0 Service Guide | HCSF1A20 | 4 |
| GC24594700 | z/VM V3R1.0 VMSES/E Introduction and Reference | HCSC6A20 | 4 |
| GC24596600 | z/VM V3R1.0 Dump Viewing Facility | HCSF4A20 | 4 |
| GC24597400 | z/VM V3R1.0 System Messages and Codes | HCSF3A20 | 4 |
| GC24597500 | z/VM V3R1.0 Diagnosis Guide | HCSA5A20 | 4 |
| GC24597600 | z/VM V3R1.0 OpenExtensions POSIX Conformance Document | HCSPOA20 | 4 |
| GC24598400 | z/VM V3R1.0 TCP/IP Level 3A0 Messages and Codes | FZAA1A00 | 3 |
| GC24598500 | z/VM V3R1.0 TCP/IP Level 3A0 Diagnosis Guide | FZAA2A00 | 3 |
| GC24599104 | z/VM V4R3.0 General Information | HCSF8A50 | 4 |
| GC24599105 | z/VM V4R4.0 General Information | HCSF8A60 | 4 |
| GC24599302 | z/VM V4R3.0 Service Guide | HCSF1A50 | 4 |
| GC24599303 | z/VM V4R4.0 Service Guide | HCSF1A60 | 4 |
| GC24599402 | z/VM V4R3.0 VMSES/E Introduction and Reference | HCSC6A50 | 4 |
| GC24599403 | z/VM V4R4.0 VMSES/E Introduction and Reference | HCSC6A60 | 4 |
| GC24599602 | z/VM V4R3.0 Migration Guide | HCSF9A50 | 4 |
| GC24599603 | z/VM V4R4.0 Migration Guide | HCSF9A60 | 4 |
| GC24602202 | z/VM V4R3.0 TCP/IP Level 430 Messages and Codes | HCSK4A11 | 4 |
| GC24602203 | z/VM V4R4.0 TCP/IP Messages and Codes | HCSK4A20 | 4 |
| GC24602301 | z/VM V4R3.0 TCP/IP Level 430 Diagnosis Guide | HCSK3A10 | 4 |
| GC24602302 | z/VM V4R4.0 TCP/IP Diagnosis Guide | HCSK3A20 | 4 |
| GC24602603 | z/VM V4R3.0 Directory Maintenance Facility Function Level 410 Messages | HCSL2A21 | 4 |
| GC24602604 | z/VM V4R4.0 Directory Maintenance Facility Messages | HCSL2A30 | 4 |
| GC24603003 | z/VM V4R3.0 System Messages and Codes - CP | HCSB4A20 | 4 |
| GC24603004 | z/VM V4R4.0 System Messages and Codes - CP | HCSB4A30 | 4 |
| GC24603102 | z/VM V4R3.0 System Messages and Codes - CMS | HCSB5A20 | 4 |
| GC24603103 | z/VM V4R4.0 System Messages and Codes - CMS | HCSB5A30 | 4 |
| GC24603202 | z/VM V4R3.0 System Messages and Codes - Other Components | HCSB6A20 | 4 |

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| GC24603203 | z/VM V4R4.0 System Messages and Codes - Other Components | HCSB6A30 | 4 |
| GC24603304 | z/VM V4R4.0 License Information | HCSLIA00 | 4 |
| GC24603700 | z/VM V4R3.0 VM Dump Tool | HCSB2A30 | 4 |
| GC24603701 | z/VM V4R4.0 VM Dump Tool | HCSB2A40 | 4 |
| GC24603900 | z/VM V4R2.0 Diagnosis Guide | HCSA5A30 | 4 |
| GC24604600 | z/VM V4R3.0 DFSMS/VM Function Level 221 Diagnosis Guide | HCSM5A00 | 2,4 |
| GC24604800 | z/VM V4R3.0 DFSMS/VM Function Level 221 Messages and Codes | HCSM2A00 | 2,4 |
| GC24606500 | z/VM V4R4.0 Glossary | HCSL9A00 | 4 |
| GC24606800 | z/VM V4R4.0 OpenExtensions POSIX Conformance Document | HCSP0A30 | 4 |
| * GC24608700 | z/VM V5R1.0 DFSMS/VM Diagnosis Guide | HCSM5B00 | 1 |
| * GC24608800 | z/VM V5R1.0 DFSMS/VM Messages and Codes | HCSM2B00 | 1 |
| * GC24609200 | z/VM V5R1.0 Diagnosis Guide | HCSA5B00 | 1 |
| * GC24609300 | z/VM V5R1.0 Dump Viewing Facility | HCSF4B00 | 1 |
| * GC24609500 | z/VM V5R1.0 General Information | HCSF8B00 | 1 |
| * GC24609700 | z/VM V5R1.0 Glossary | HCSL9B00 | 1 |
| * GC24610200 | z/VM V5R1.0 License Information | C2461020 | 1 |
| * GC24610300 | z/VM V5R1.0 Migration Guide | HCSF9B00 | 1 |
| * GC24610700 | z/VM V5R1.0 OpenExtensions POSIX Conformance Document | HCSP0B00 | 1 |
| * GC24611700 | z/VM V5R1.0 Service Guide | HCSF1B00 | 1 |
| * GC24611800 | z/VM V5R1.0 System Messages and Codes - CMS and REXX/VM | HCSB5B00 | 1 |
| * GC24611900 | z/VM V5R1.0 System Messages and Codes - CP | HCSB4B00 | 1 |
| * GC24612000 | z/VM V5R1.0 System Messages and Codes - AVS, Dump Viewing Facility, GCS, TSAF, and VMSES/E | HCSB6B00 | 1 |
| * GC24612300 | z/VM V5R1.0 TCP/IP Diagnosis Guide | HCSK3B00 | 1 |
| * GC24612400 | z/VM V5R1.0 TCP/IP Messages and Codes | HCSK4B00 | 1 |
| * GC24612900 | z/VM V5R1.0 VM Dump Tool | HCSB2B00 | 1 |
| * GC24613000 | z/VM V5R1.0 VMSES/E Introduction and Reference | HCSC6B00 | 1 |
| * GC24613400 | z/VM V5R1.0 Directory Maintenance Facility Messages | HCSL2B00 | 1 |
| GC26476405 | COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide | IGYMG202 | 2,3 |
| GC26494303 | High Level Assembler for MVS & VM & VSE General Information V1R4 | ASMG1003 | 1 |
| GC26870904 | HLASM for MVS & VM & VSE V1R4 Toolkit IDF User's Guide | ASMTIU04 | 1 |
| GC26871007 | High Level Assembler MVS & VM & VSE V1.4 Toolkit Feat.User's Gd | ASMTUG08 | 1 |
| GC26871106 | HLASM MVS & VM & VSE V1.4 Toolkit Install & Customize | ASMTIC06 | 1 |
| GC26871203 | High Level Assembler for MVS & VM & VSE V1 R4 IDF Reference Summary | ASMTIS03 | 1 |
| * GC26904402 | COBOL for OS/390 & VM V2 R2 Licensed Program Specifications | IGYLP202 | 2 |
| * GC26904502 | COBOL for OS/390 & VM V2 R2 Customization under OS/390 | IGYIC202 | 2 |
| GC27071402 | QMF Introducing QMF Version 7 Release 2 | C2707142 | 3 |
| GC27071701 | QMF Messages and Codes Version 7 Release 2 | C2707171 | 3 |
| GC27072002 | QMF Installing and Managing QMF Version 7 Release 2 | C2707202 | 3 |
| GC27072201 | QMF Installing & Managing QMF for Windows Version 7 Release 2 | C2707221 | 3 |
| GC27145800 | Enterprise PL/I for z/OS and OS/390 V3R1 Migration Guide | IBM3MG00 | 2 |
| GC27145900 | Enterprise PL/I for z/OS and OS/390 V3R1 Diagnosis Guide | IBM3DG00 | 2 |
| GC27157100 | Debug Tool for z/OS and OS/390 V1R3 Customization Guide | EQACG000 | 2 |
| GC27157200 | Debug Tool for z/OS and OS/390 V1R3 Licensed Program Specifications | EQALP000 | 2 |

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| GC27157400 | Debug Tool for z/OS and OS/390 V1R3 Fact Sheet | EQAFS000 | 2 |
| GC28072219 | RACF V1R10 General Information Manual | ICHVA501 | 1 |
| GC28136609 | External Security Interface RACROUTE Reference | ICHVC605 | 1 |
| GC28194509 | OS/390 V2R10.0 Language Environment for OS/390 & VM Concepts Gde | CEEA8030 | 3 |
| GC28198702 | OS/390 V2R4.0 Bookmanager Hints and Tips | E0Z1J102 | 1-4 |
| * GC31831130 | Installing, Managing, and Using the Online Library | AB0IN01K | 1-4 |
| GC33086603 | GDDM V3R2 General Information | ADMG1A05 | 2 |
| GC33180101 | GDDM/MVS V3R2 Program Directory | ADMS4A00 | 2 |
| * GC35003327 | Device Support Facilities User's Guide and Reference R17 | ICK4020A | 1 |
| * GC35015101 | EREP V3R5 User's Guide | IFC5G01 | 1 |
| * GC35015201 | EREP V3R5 Reference | IFC5R101 | 1 |
| GC38040113 | IOCP User's Guide and ESCON CTC Reference, S/390 | C3804013 | 2 |
| * GC38045803 | Stand-Alone IOCP, S/390 Generation 5/Generation 6, Multiprise 3000 | ID5TAM03 | 2 |
| GH24521803 | VM RSCS V3R2.0 General Information | DMTA1A03 | 1 |
| GI10844500 | Debug Tool for z/OS and OS/390, V1R3, Program Directory | I1084450 | 2 |
| GY28101608 | RACF Diagnosis Guide | ICHVB202 | 1 |
| SA22720107 | ESA/390 Principles of Operation | DZ9AR007 | 4 |
| SA22720108 | ESA/390 Principles of Operation | DZ9AR008 | 1,4 |
| SA22720904 | Enterprise Systems Architecture/390 Reference Summary | DZ9AR900 | 1,4 |
| SA22756103 | z/OS V1R4.0 Language Environment Programming Guide | CEEA2130 | 4 |
| * SA22756105 | z/OS V1R6.0 Language Environment Programming Guide | CEEA2150 | 1 |
| SA22756203 | z/OS V1R4.0 Language Environment Programming Reference | CEEA3130 | 4 |
| * SA22756205 | z/OS V1R6.0 Language Environment Programming Reference | CEEA3150 | 1 |
| SA22756301 | z/OS V1R3.0 Language Environment Writing ILC Applications | CEEA4110 | 4 |
| * SA22756303 | z/OS V1R6.0 Language Environment Writing ILC Applications | CEEA4130 | 1 |
| SA22756603 | z/OS V1R4.0 Language Environment Run-Time Messages | CEEA9130 | 4 |
| * SA22756605 | z/OS V1R6.0 Language Environment Run-Time Messages | CEEA9150 | 1 |
| SA22756703 | z/OS V1R4.0 Language Environment Concepts Guide | CEEA8130 | 4 |
| * SA22756705 | z/OS V1R6.0 Language Environment Concepts Guide | CEEA8150 | 1 |
| SA22783200 | z/Architecture Principles of Operation | DZ9ZR000 | 4 |
| * SA22783203 | z/Architecture Principles of Operation | DZ9ZR003 | 1,4 |
| SA22787100 | IBM z/Architecture Reference Summary | DZ9ZS000 | 1,4 |
| * SA22793503 | zSeries Open Systems Adapter-Express Customer's Guide and Reference | IOA2Z110 | 1 |
| * SA22799000 | zSeries Open Systems Adapter-Express Integrated Console Controller Users Guide | IOA2M100 | 1 |
| SB10702903 | IOCP User's Guide, IBM eServer zSeries | B1070293 | 2 |
| SB10703202 | Stand-Alone IOCP, IBM eServer zSeries | B1070322 | 2 |
| * SB10703701 | IOCP User's Guide, IBM eServer | B1070371 | 2 |
| * SB10704000 | Stand-Alone IOCP, IBM eServer | B1070400 | 2 |
| SC09213708 | Debug Tool User's Guide and Reference | CBCDT040 | 2 |
| SC09213709 | Debug Tool User's Guide and Reference | CBCDT041 | 4 |
| SC09235905 | OS/390 V2R10.0 C/C++ Compiler and Run-Time Migration Guide | CBCMG030 | 3 |
| SC09288802 | IBM DB2 Server for VSE & VM Database Administration V7R3 | DB2V73JZ | 2 |
| SC09288901 | DB2 Server for VSE & VM Application Programming V7R2 | DB2V72KZ | 2 |
| SC09289002 | IBM DB2 Server for VSE & VM Master Index and Glossary V7R3 | DB2V73TZ | 2 |
| SC09289100 | DB2 REXX SQL for VM/ESA Installation and Reference | DB2V71AZ | 2 |
| SC09298002 | IBM DB2 Server for VM System Administration V7R3 | DB2V73BZ | 2 |
| SC09298302 | IBM DB2 Server for VSE & VM Database Services Utility V7R3 | DB2V73MZ | 2 |
| SC09298602 | IBM DB2 Server for VSE & VM Operations Guide V7R3 | DB2V73NZ | 2 |

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| SC09298800 | DB2 Server for VSE & VM Quick Reference | DB2V71PZ | 2 |
| SC09298901 | DB2 Server for VSE & VM SQL Reference V7R2 | DB2V72RZ | 2 |
| SC09299000 | DB2 Server for VSE & VM Interactive SQL Guide and Reference | DB2V71QZ | 2 |
| SC09299101 | IBM DB2 Server for VSE & VM Data Restore Guide V7R3 | DB2V73SZ | 2 |
| SC09476503 | z/OS V1R4.0 C/C++ Programming Guide | CBCPG130 | 1 |
| SC09476701 | z/OS V1R2 C/C++ User's Guide | CBCUG110 | 1 |
| SC09481501 | C/C++ Language Reference | CBCLR110 | 1 |
| SC09494901 | IBM Standard C++ Library Reference | CBCSL100 | 1 |
| * SC09762401 | IBM C/C++ for z/VM Runtime Library Reference | CBCVML01 | 1 |
| SC09762500 | IBM C/C++ for z/VM User's Guide | CBCVMU00 | 1 |
| SC09765200 | IBM C/C++ Legacy Class Libraries Reference V1R5 | CBCCL100 | 1 |
| SC20183907 | Directory Maintenance VM/ESA V1R5.0 Command Reference | DVHB0A08 | 2 |
| SC23007003 | Network Job Entry Formats and Protocols | IEA1M503 | 3 |
| SC23043704 | Directory Maintenance VM/ESA V1R5.0 Messages | DVHA2A07 | 2 |
| SC23046009 | VM Performance Reporting Facility V1R2.2 User's Guide and Reference | FPRA1A05 | 3 |
| SC23053305 | Directory Maintenance VM/ESA V1R5.0 Tailoring and Administration Guide | DVHA3A09 | 2 |
| * SC23371322 | Booklet for z/VM Collection, September 2004 | EZ2VMBD3 | 1-4 |
| 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 |
| SC24588100 | VM RSCS V3R2.0 Diagnosis Reference | DMTB2A00 | 1 |
| SC24593400 | z/VM V3R1.0 Program Management Binder for CMS | HCSF7A20 | 4 |
| SC24594800 | z/VM V3R1.0 Planning and Administration | HCSE6A20 | 4 |
| SC24594900 | z/VM V3R1.0 CMS File Pool Planning, Administration, and Operation | HCSI3A20 | 4 |
| SC24595000 | z/VM V3R1.0 Running Guest Operating Systems | HCSE7A20 | 4 |
| SC24595100 | z/VM V3R1.0 Group Control System | HCSF5A20 | 4 |
| SC24595200 | z/VM V3R1.0 Performance | HCSI1A20 | 4 |
| SC24595300 | z/VM V3R1.0 CP Exit Customization | HCSF6A20 | 4 |
| SC24595400 | z/VM V3R1.0 System Operation | HCSF2A20 | 4 |
| SC24595500 | z/VM V3R1.0 Virtual Machine Operation | HCSE8A20 | 4 |
| SC24595600 | z/VM V3R1.0 CP Programming Services | HCSE5A20 | 4 |
| SC24595700 | z/VM V3R1.0 CMS Application Development Guide | HCSF0A20 | 4 |
| SC24595800 | z/VM V3R1.0 CMS Application Development Guide for Assembler | HCSF2A20 | 4 |
| SC24595900 | z/VM V3R1.0 CMS Callable Services Reference | HCSF1A20 | 4 |
| SC24596000 | z/VM V3R1.0 CMS Macros and Functions Reference | HCSF3A20 | 4 |
| SC24596100 | z/VM V3R1.0 CMS Application Multitasking | HCSI6A20 | 4 |
| SC24596200 | z/VM V3R1.0 REXX/VM User's Guide | HCSB3A20 | 4 |
| SC24596300 | z/VM V3R1.0 REXX/VM Reference | HCSE2A20 | 4 |
| SC24596400 | z/VM V3R1.0 Reusable Server Kernel | HCSK0A20 | 4 |
| SC24596500 | z/VM V3R1.0 ESA/Extended Configuration Principles of Operation | HCSA4A20 | 4 |
| SC24596700 | z/VM V3R1.0 CP Command and Utility Reference | HCSE4A20 | 4 |
| SC24596800 | z/VM V3R1.0 CMS User's Guide | HCSF7A20 | 4 |
| SC24596900 | z/VM V3R1.0 CMS Command Reference | HCSF8A20 | 4 |
| SC24597000 | z/VM V3R1.0 CMS Pipelines User's Guide | HCSH1A20 | 4 |
| SC24597100 | z/VM V3R1.0 CMS Pipelines Reference | HCSG5A20 | 4 |
| SC24597200 | z/VM V3R1.0 XEDIT User's Guide | HCSF9A20 | 4 |
| SC24597300 | z/VM V3R1.0 XEDIT Command and Macro Reference | HCSE0A20 | 4 |
| SC24597700 | z/VM V3R1.0 OpenExtensions User's Guide | HCSF2A20 | 4 |
| SC24597800 | z/VM V3R1.0 OpenExtensions Command Reference | HCSF3A20 | 4 |

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| SC24597900 | z/VM V3R1.0 OpenExtensions Advanced Application Programming Tools | HCSP4A20 | 4 |
| SC24598000 | z/VM V3R1.0 OpenExtensions Callable Services Reference | HCSP1A20 | 4 |
| SC24598100 | z/VM V3R1.0 TCP/IP Level 3A0 Planning and Customization | FZAA3A00 | 3 |
| SC24598200 | z/VM V3R1.0 TCP/IP Level 3A0 User's Guide | FZAA4A00 | 3 |
| SC24598300 | z/VM V3R1.0 TCP/IP Level 3A0 Programmer's Reference | FZAA5A00 | 3 |
| SC24598600 | z/VM V3R1.0 Quick Reference | HCSK1A20 | 4 |
| SC24599702 | z/VM V4R3.0 Running Guest Operating Systems | HCSE7A50 | 4 |
| SC24599802 | z/VM V4R3.0 Group Control System | HCSF5A50 | 4 |
| SC24599803 | z/VM V4R4.0 Group Control System | HCSF5A60 | 4 |
| SC24599902 | z/VM V4R3.0 Performance | HCSI1A50 | 4 |
| SC24599903 | z/VM V4R4.0 Performance | HCSI1A60 | 4 |
| SC24600001 | z/VM V4R3.0 System Operation | HCSF2A40 | 4 |
| SC24600002 | z/VM V4R4.0 System Operation | HCSF2A50 | 4 |
| SC24600102 | z/VM V4R3.0 CP Programming Services | HCSE5A50 | 4 |
| SC24600103 | z/VM V4R4.0 CP Programming Services | HCSE5A60 | 4 |
| SC24600200 | z/VM V4R1.0 CMS Application Development Guide | HCS00A30 | 4 |
| SC24600201 | z/VM V4R4.0 CMS Application Development Guide | HCS00A40 | 4 |
| SC24600300 | z/VM V4R1.0 CMS Application Development Guide for Assembler | HCS2A30 | 4 |
| SC24600402 | z/VM V4R3.0 CMS Callable Services Reference | HCS1A50 | 4 |
| SC24600403 | z/VM V4R4.0 CMS Callable Services Reference | HCS1A60 | 4 |
| SC24600500 | z/VM V4R1.0 CMS Macros and Functions Reference | HCS3A30 | 4 |
| SC24600600 | z/VM V4R2.0 OpenExtensions Command Reference | HCSP3A30 | 4 |
| SC24600601 | z/VM V4R4.0 OpenExtensions Command Reference | HCSP3A40 | 4 |
| SC24600700 | z/VM V4R2.0 OpenExtensions Callable Services Reference | HCSP1A30 | 4 |
| SC24600701 | z/VM V4R4.0 OpenExtensions Callable Services Reference | HCSP1A40 | 4 |
| SC24600803 | z/VM V4R3.0 CP Command and Utility Reference | HCSE4A50 | 4 |
| SC24600804 | z/VM V4R4.0 CP Command and Utility Reference | HCSE4A60 | 4 |
| SC24600900 | z/VM V4R1.0 CMS User's Guide | HCS7A30 | 4 |
| SC24600901 | z/VM V4R4.0 CMS User's Guide | HCS7A40 | 4 |
| SC24601002 | z/VM V4R3.0 CMS Command and Utility Reference | HCS8A50 | 4 |
| SC24601003 | z/VM V4R4.0 CMS Command and Utility Reference | HCS8A60 | 4 |
| SC24601103 | z/VM V4R3.0 Quick Reference | HCSK1A50 | 4 |
| SC24601104 | z/VM V4R4.0 Quick Reference | HCSK1A60 | 4 |
| SC24601901 | z/VM V4R3.0 TCP/IP Level 430 Planning and Customization | HCSK5A10 | 4 |
| SC24601902 | z/VM V4R4.0 TCP/IP Planning and Customization | HCSK5A20 | 4 |
| SC24602001 | z/VM V4R3.0 TCP/IP Level 430 User's Guide | HCSK7A10 | 4 |
| SC24602002 | z/VM V4R4.0 TCP/IP User's Guide | HCSK7A20 | 4 |
| SC24602101 | z/VM V4R3.0 TCP/IP Level 430 Programmer's Reference | HCSK6A10 | 4 |
| SC24602102 | z/VM V4R4.0 TCP/IP Programmer's Reference | HCSK6A20 | 4 |
| SC24602403 | z/VM V4R3.0 Directory Maintenance Facility FL 410 Tailoring and Admin. Guide | HCSL3A21 | 4 |
| SC24602404 | z/VM V4R4.0 Directory Maintenance Facility Tailoring and Admin. Guide | HCSL3A30 | 4 |
| SC24602503 | z/VM V4R3.0 Directory Maintenance Facility Function Level 410 Command Refer. | HCSL4A21 | 4 |
| SC24602504 | z/VM V4R4.0 Directory Maintenance Facility Command Reference | HCSL4A30 | 4 |
| SC24602702 | z/VM V4R3.0 Performance Reporting Facility Function Level 410 | HCSL1A20 | 4 |
| SC24602802 | z/VM V4R3.0 RealTime Monitor Function Level 410 | HCSL0A20 | 4 |
| SC24603401 | z/VM V4R3.0 System Administration Facility | HCSL5A10 | 4 |
| SC24603402 | z/VM V4R4.0 System Administration Facility | HCSL5A20 | 4 |
| SC24603500 | z/VM V4R2.0 REXX/VM Reference | HCSE2A30 | 4 |
| SC24603601 | z/VM V4R3.0 Virtual Machine Operation | HCSE8A40 | 4 |
| SC24603602 | z/VM V4R4.0 Virtual Machine Operation | HCSE8A50 | 4 |

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| SC24603800 | z/VM V4R2.0 Language Environment 1.8 C Run-Time Library Reference | HCSW6A00 | 4 |
| SC24604200 | z/VM V4R3.0 CMS Planning and Administration | HCSG2A00 | 4 |
| SC24604300 | z/VM V4R3.0 CP Planning and Administration | HCSG0A00 | 4 |
| SC24604301 | z/VM V4R4.0 CP Planning and Administration | HCSG0A10 | 4 |
| SC24604400 | z/VM V4R3.0 Dynamic I/O Configuration Planning and Administration | HCSG1A00 | 4 |
| SC24604401 | z/VM V4R4.0 I/O Configuration | HCSG1A10 | 4 |
| SC24604700 | z/VM V4R3.0 DFSMS/VM Function Level 221 Customization | HCSM1A00 | 2,4 |
| SC24604900 | z/VM V4R3.0 DFSMS/VM Function Level 221 Planning Guide | HCSM0A00 | 2,4 |
| SC24605000 | z/VM V4R3.0 DFSMS/VM Function Level 221 Removable Media Services | HCSM3A00 | 2,4 |
| SC24605100 | z/VM V4R3.0 DFSMS/VM Function Level 221 Storage Administration | HCSM4A00 | 2,4 |
| SC24605200 | z/VM V4R4.0 CMS Application Multitasking | HCSI6A30 | 4 |
| SC24605300 | z/VM V4R3.0 OpenExtensions User's Guide | HCSP2A30 | 4 |
| SC24605301 | z/VM V4R4.0 OpenExtensions User's Guide | HCSP2A40 | 4 |
| SC24605600 | z/VM V4R3.0 Saved Segments Planning and Administration | HCSG4A00 | 4 |
| SC24605700 | z/VM V4R3.0 Program Management Binder for CMS | HCSF7A30 | 4 |
| SC24605800 | z/VM V4R4.0 CMS File Pool Planning, Administration, and Operation | HCSI3A30 | 4 |
| SC24606200 | z/VM V4R4.0 Performance Toolkit | HCSL7A00 | 4 |
| SC24606300 | z/VM V4R4.0 Systems Management Application Programming | HCSL8A00 | 4 |
| SC24606600 | z/VM V4R4.0 Language Environment User's Guide | HCSN0A00 | 4 |
| SC24606700 | z/VM V4R4.0 OpenExtensions Advanced Application Programming Tools | HCSP4A30 | 4 |
| * SC24606900 | z/VM V5R1.0 CMS Application Development Guide | HCSD0B00 | 1 |
| * SC24607000 | z/VM V5R1.0 CMS Application Development Guide for Assembler | HCSD2B00 | 1 |
| * SC24607100 | z/VM V5R1.0 CMS Application Multitasking | HCSI6B00 | 1 |
| * SC24607200 | z/VM V5R1.0 CMS Callable Services Reference | HCSD1B00 | 1 |
| * SC24607300 | z/VM V5R1.0 CMS Commands and Utilities Reference | HCSD8B00 | 1 |
| * SC24607400 | z/VM V5R1.0 CMS File Pool Planning, Administration, and Operation | HCSI3B00 | 1 |
| * SC24607500 | z/VM V5R1.0 CMS Macros and Functions Reference | HCSD3B00 | 1 |
| * SC24607600 | z/VM V5R1.0 CMS Pipelines Reference | HCSG5B00 | 1 |
| * SC24607700 | z/VM V5R1.0 CMS Pipelines User's Guide | HCSH1B00 | 1 |
| * SC24607800 | z/VM V5R1.0 CMS Planning and Administration | HCSG2B00 | 1 |
| * SC24607900 | z/VM V5R1.0 CMS User's Guide | HCSD7B00 | 1 |
| * SC24608000 | z/VM V5R1.0 Connectivity | HCSC9B00 | 1 |
| * SC24608100 | z/VM V5R1.0 CP Commands and Utilities Reference | HCSE4B00 | 1 |
| * SC24608200 | z/VM V5R1.0 CP Exit Customization | HCSP6B00 | 1 |
| * SC24608300 | z/VM V5R1.0 CP Planning and Administration | HCSG0B00 | 1 |
| * SC24608400 | z/VM V5R1.0 CP Programming Services | HCSE5B00 | 1 |
| * SC24608500 | z/VM V5R1.0 CPI Communications User's Guide | HCSG7B00 | 1 |
| * SC24608600 | z/VM V5R1.0 DFSMS/VM Customization | HCSM1B00 | 1 |
| * SC24608900 | z/VM V5R1.0 DFSMS/VM Planning Guide | HCSM0B00 | 1 |
| * SC24609000 | z/VM V5R1.0 DFSMS/VM Removable Media Services | HCSM3B00 | 1 |
| * SC24609100 | z/VM V5R1.0 DFSMS/VM Storage Administration | HCSM4B00 | 1 |
| * SC24609400 | z/VM V5R1.0 ESA/Extended Configuration Principles of Operation | HCSA4B00 | 1 |
| * SC24609800 | z/VM V5R1.0 Group Control System | HCSF5B00 | 1 |
| * SC24610000 | z/VM V5R1.0 I/O Configuration | HCSG1B00 | 1 |
| * SC24610100 | z/VM V5R1.0 Language Environment User's Guide | HCSN0B00 | 1 |
| * SC24610400 | z/VM V5R1.0 OpenExtensions Advanced Application Programming Tools | HCSP4B00 | 1 |
| * SC24610500 | z/VM V5R1.0 OpenExtensions Callable Services Reference | HCSP1B00 | 1 |

| Order No. | Title | Filename | Disc |
|-----------|------------|---|--------------|
| * | SC24610600 | z/VM V5R1.0 OpenExtensions Commands Reference | HCSP3B00 1 |
| * | SC24610800 | z/VM V5R1.0 OpenExtensions User's Guide | HCSP2B00 1 |
| * | SC24610900 | z/VM V5R1.0 Performance | HCSI1B00 1 |
| * | SC24611000 | z/VM V5R1.0 Program Management Binder for CMS | HCSF7B00 1 |
| * | SC24611100 | z/VM V5R1.0 Quick Reference | HCSK1B00 1 |
| * | SC24611200 | z/VM V5R1.0 Reusable Server Kernel Programmer's Guide and Reference | HCSK0B00 1 |
| * | SC24611300 | z/VM V5R1.0 REXX/VM Reference | HCSE2B00 1 |
| * | SC24611400 | z/VM V5R1.0 REXX/VM User's Guide | HCSB3B00 1 |
| * | SC24611500 | z/VM V5R1.0 Running Guest Operating Systems | HCSE7B00 1 |
| * | SC24611600 | z/VM V5R1.0 Saved Segments Planning and Administration | HCSG4B00 1 |
| * | SC24612100 | z/VM V5R1.0 System Operation | HCSF2B00 1 |
| * | SC24612200 | z/VM V5R1.0 Systems Management Application Programming | HCSL8B00 1 |
| * | SC24612500 | z/VM V5R1.0 TCP/IP Planning and Customization | HCSK5B00 1 |
| * | SC24612600 | z/VM V5R1.0 TCP/IP Programmer's Reference | HCSK6B00 1 |
| * | SC24612700 | z/VM V5R1.0 TCP/IP User's Guide | HCSK7B00 1 |
| * | SC24612800 | z/VM V5R1.0 Virtual Machine Operation | HCSE8B00 1 |
| * | SC24613100 | z/VM V5R1.0 XEDIT Commands and Macros Reference | HCSE0B00 1 |
| * | SC24613200 | z/VM V5R1.0 XEDIT User's Guide | HCSD9B00 1 |
| * | SC24613300 | z/VM V5R1.0 Directory Maintenance Facility Commands Reference | HCSL4B00 1 |
| * | SC24613500 | z/VM V5R1.0 Directory Maintenance Facility Tailoring and Administration Guide | HCSL3B00 1 |
| * | SC24613600 | z/VM V5R1.0 Performance Toolkit | HCSL7B00 1 |
| * | SC24613700 | z/VM V5R1.0 CMS Primer | HCSD6B00 1 |
| | SC26311801 | PL/I MVS & VM V1R1.1 Compiler & Run-time Migration Guide | IBM3M101 3 |
| | SC26349402 | High Level Assembler for MVS & VM & VSE & Installation & Customization R4 | ASMI1003 1 |
| | SC26439909 | CPI Communications Reference | C2643999 1,4 |
| | SC26494003 | High Level Assembler for MVS & VM & VSE Language Reference V1 R4 | ASMR1003 1 |
| | SC26494103 | High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R4 | ASMP1003 1 |
| * | SC26904604 | COBOL Language Reference V2 R2 | IGYLR205 2 |
| * | SC26904905 | COBOL for OS/390 & VM V2R2 Programming Guide | IGYPG205 2 |
| | SC26947401 | VisualAge PL/I for OS/390 Compiler and Run-Time Migration Guide V2R2M1 | IBMSM110 3 |
| | SC27071501 | QMF Reference Version 7 Release 2 | C2707151 3 |
| | SC27071601 | QMF Using QMF Version 7 Release 2 | C2707161 3 |
| | SC27071801 | QMF Developing QMF Applications Version 7 Release 2 | C2707181 3 |
| | SC27072301 | QMF Getting Started with QMF for Windows Version 7 Release 2 | C2707231 3 |
| | SC27080600 | OS/390 DFSMS Program Management Release 4 | DGTM2600 1,4 |
| | SC27145701 | Enterprise PL/I for z/OS and OS/390 V3R1 Programming Guide | IBM3PG01 2 |
| | SC27146001 | Enterprise PL/I for z/OS and OS/390 V3R1 Language Reference | IBM3LR01 2 |
| | SC27146101 | Enterprise PL/I for z/OS and OS/390 V3R1 Messages and Codes | IBM3MC01 2 |
| | SC27157300 | Debug Tool for z/OS and OS/390 V1R3 User's Guide | EQAUG00 2 |
| | SC27157500 | Debug Tool for z/OS and OS/390 V1R3 Reference and Messages | EQARMM00 2 |
| * | SC28073318 | RACF V1R10 Command Language Reference | ICHVA404 1 |
| * | SC28134014 | RACF V1R10 Security Administrator's Guide | ICHVA706 1 |
| | SC28134110 | RACF V1R10 General User's Guide | ICHVA101 1 |
| | SC28134213 | RACF V1R10 Auditor's Guide | ICHVA804 1 |

| Order No. | Title | Filename | Disc |
|--------------|---|----------|------|
| SC28134312 | RACF V1R10 System Programmer's Guide | ICHVA202 | 1 |
| * SC28134509 | RACF V1R10 Macros and Interfaces | ICHVA304 | 1 |
| SC28193909 | OS/390 V2R10.0 Lang Env for OS/390 & VM Prog Gde | CEEA2030 | 3 |
| SC28194010 | OS/390 V2R10.0 Lang Env for OS/390 & VM Prog Reference | CEEA3031 | 3 |
| SC28194109 | OS/390 V2R10.0 Lang Env for OS/390 Customization | CEEA5030 | 3 |
| SC28194209 | OS/390 V2R10.0 Lang Env for OS/390 & VM Debug & Messages | CEEA1030 | 3 |
| SC28194309 | OS/390 V2R10.0 Lang Env for OS/390 & VM Writing Applications | CEEA4030 | 3 |
| SC28194409 | OS/390 V2R10.0 Lang Env for OS/390 and VM Migration Gde | CEEA6030 | 3 |
| SC28199203 | VM/ESA OSA/SF User's Guide | IOAVUG05 | 1 |
| * SC31680206 | Data Stream & Object Architectures: MO:DCA Reference | HA3M6MST | 2 |
| * SC31680302 | PTOCA Reference | HA3P2M00 | 2 |
| * SC31680505 | Data Stream & Object Architectures: Image Object Content Architecture Ref. | C3168055 | 2 |
| SC33032801 | GDDM-PGF V2R1.3 Interactive Chart Utility | ADMC1A00 | 2 |
| SC33033001 | GDDM-PGF V2R1.3 Vector Symbol Editor | ADMP3A00 | 2 |
| SC33033301 | GDDM-PGF V2R1.3 Programming Reference | ADMP1A02 | 2 |
| SC33033400 | GDDM-GKS V1R1 Programming Guide and Reference | ADMK1A00 | 2 |
| SC33047902 | GDDM-IVU V1R1.3 | ADMV0A02 | 2 |
| SC33086701 | GDDM V3R2 Base Appl Prog Gde | ADMA1A03 | 2 |
| SC33086802 | GDDM V3R2 Base Appl Prog Ref | ADMB1A04 | 2 |
| SC33086901 | GDDM V3R2 Messages | ADMD1A03 | 2 |
| SC33087001 | GDDM V3R2 Diagnosis | ADMD2A03 | 2 |
| SC33087102 | GDDM V3R2 Customization and Administration | ADMS7A05 | 2 |
| SC33087501 | GDDM V3R2 User's Guide | ADMU1A03 | 2 |
| SC33091301 | GDDM-PGF V2R1.3 Application Programming Guide | ADMP4A01 | 2 |
| SC33092001 | GDDM V3R2 Image Symbol Editor | ADMU3A03 | 2 |
| SC33177600 | GDDM-PGF V2R1.3 OPS User's Guide | ADMU4A00 | 2 |
| 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 |
| SC33798603 | z/OS V1R4.0 and z/VM 4.4 HCD Messages | CBDZME21 | 4 |
| * SC33798605 | z/OS V1R5.0 and z/VM 5.1 HCD Messages | CBDZME30 | 1 |
| SC33798903 | z/OS V1R4.0 and z/VM 4.4 HCM User's Guide | EEQZUG21 | 4 |
| * SC33798905 | z/OS V1R6.0 and z/VM 5.1 HCM User's Guide | EEQZUG30 | 1 |
| * SC34316415 | IBM Softcopy Reader User's Guide Version 3.4.0 | HLCRUG15 | 1-4 |
| SC38101418 | RACF V1R10 Messages and Codes | ICHVA603 | 1 |
| * SH19816005 | REXX on zSeries User's Guide and Reference | H1981605 | 3 |
| * SH19817902 | REXX on zSeries Diagnosis Guide | H1981792 | 3 |
| SH24521903 | VM RSCS V3R2.0 Planning and Installation | DMTA2A03 | 1 |
| SH24522003 | VM RSCS V3R2.0 Operation and Use | DMTA3A03 | 1 |
| SH24522103 | VM RSCS V3R2.0 Messages and Codes | DMTA4A03 | 1 |
| SH24522203 | VM RSCS V3R2.0 Exit Customization | DMTA5A03 | 1 |
| SH26700010 | Realtime Monitor VM/ESA V1R5.3 Program Description/Operations | DVSA1A05 | 3 |
| SX24525703 | VM RSCS V3R2.0 Reference Summary | DMTB3A00 | 1 |
| SY28115209 | OS/390 V2R10.0 Lang Env for OS/390 & VM Vendor Interfaces | CEEV1001 | 3 |
| * S544328504 | Data Stream and Object Architectures: Font Object Content Arch. (FOCA) Ref. | HA3F4MST | 2 |
| * S544341706 | IPDS Reference | HA3R6MST | 2 |
| * S544376605 | Data Stream and Object Arch.: Bar Code Object Content Arch. (BCOCA) Ref. | HA3I5MST | 2 |
| * S544388403 | Advanced Function Presentation: Programming Guide and Line Data Reference | G4438843 | 2 |
| * S544549801 | AFP GOCA Reference | HA3N1MST | 2 |

PDF Libraries in This Collection

Booklet for z/VM Collection, September 2004 PDFs (Discs 1-4)

| Title | Order No. | Filename | MB |
|---|------------|-----------|-------------|
| * Extended shelf | N/A | EZ2VMUSD3 | 0.01 |
| * Booklet for z/VM Collection, September 2004 | SC23371322 | EZ2VMBD3 | 0.46 |
| Total size | | | 0.47 |

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

Product Name (Number): IBM C/C++ for z/VM V1R1 (5654-A22)

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| * Extended shelf | N/A | CBCMBS02 | 0.01 |
| C/C++ Language Reference | SC09481501 | CBCLR110 | 2.26 |
| * IBM C/C++ for z/VM Runtime Library Reference | SC09762401 | CBCVML01 | 10.1 |
| 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 | 2.53 |
| 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 |
| z/OS V1R4.0 C/C++ Programming Guide | SC09476503 | CBCPG130 | 3.30 |
| Total size | | | 23.91 |

COBOL for OS/390 and VM V2R2 PDFs (Disc 2)

Product Names (Numbers) COBOL for OS/390 & VM V2R1 (5648-A25), VisualAge COBOL MLE for OS/390 & VM V1R0 (5648-MLE), COBOL for OS/390 & VM V2R2 (5645-A25), VisualAge COBOL V2R2 (5639-B92)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| * Extended shelf | 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 | 1.85 |
| * 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 |
| Total size | | | 17.43 |

Data Stream and Object Architectures PDFs (Disc 2)

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| * Extended shelf | N/A | HA3BXS1 | 0.01 |
| * Advanced Function Presentation: Programming Guide and Line Data Reference | S544388403 | G4438843 | 3.28 |
| * AFP GOCA Reference | S544549801 | HA3N1MST | 1.51 |
| * Data Stream & Object Architectures: Image Object Content Architecture Ref. | SC31680505 | C3168055 | 1.11 |
| * Data Stream & Object Architectures: MO:DCA Reference | SC31680206 | HA3M6MST | 7.24 |
| * Data Stream and Object Arch.: Bar Code Object Content Arch. (BCOCA) Ref. | S544376605 | HA3I5MST | 2.02 |
| * Data Stream and Object Architectures: Font Object Content Arch. (FOCA) Ref. | S544328504 | HA3F4MST | 1.90 |
| * IPDS Reference | S544341706 | HA3R6MST | 6.84 |
| * PTOCA Reference | SC31680302 | HA3P2M00 | 1.09 |
| Total size | | | 25.00 |

DB2 Server for VM V7R3 PDFs (Disc 2)

Product Name (Number): IBM DB2 Server for VM V7R2 (5697-F42)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| Extended shelf | 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 |
| Total size | | | 25.38 |

Debug Tool V1R3 for z/OS and OS/390 PDFs (Disc 2)

Product Name (Number): Debug Tool for z/OS and OS/390 V01R03 (5688-134)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Extended shelf | N/A | EQASH00 | 0.01 |
| Debug Tool for z/OS and OS/390 V1R3 Fact Sheet | GC27157400 | EQAFS000 | 0.05 |
| Debug Tool for z/OS and OS/390 V1R3 Customization Guide | GC27157100 | EQACG000 | 0.20 |

DFSMS/VM Function Level 221 PDFs (Disc 2)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Debug Tool for z/OS and OS/390 V1R3 Licensed Program Specifications | GC27157200 | EQALP000 | 0.05 |
| Debug Tool for z/OS and OS/390 V1R3 Reference and Messages | SC27157500 | EQARMM00 | 1.23 |
| Debug Tool for z/OS and OS/390 V1R3 User's Guide | SC27157300 | EQAUG00 | 1.19 |
| Debug Tool for z/OS and OS/390, V1R3, Program Directory | GI10844500 | I1084450 | 0.10 |
| Total size | | | 2.83 |

DFSMS/VM Function Level 221 PDFs (Disc 2)

Product Name (Number): DFSMS/VM Function Level 221 V4R3 (5739-A03)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Extended shelf | N/A | HCSM6A00 | 0.01 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Customization | SC24604700 | HCSM1A00 | 0.56 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Diagnosis Guide | GC24604600 | HCSM5A00 | 0.38 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Messages and Codes | GC24604800 | HCSM2A00 | 0.52 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Planning Guide | SC24604900 | HCSM0A00 | 0.29 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Removable Media Services | SC24605000 | HCSM3A00 | 0.75 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Storage Administration | SC24605100 | HCSM4A00 | 1.25 |
| Total size | | | 3.76 |

Directory Maintenance VM/ESA V1R5.0 PDFs (Disc 2)

Product Name (Number): Directory Maintenance VM/ESA V1R5 (5748-XE4)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Extended shelf | N/A | DVHA9A40 | 0.01 |
| Directory Maintenance VM/ESA V1R5.0 Command Reference | SC20183907 | DVHB0A08 | 1.10 |
| Directory Maintenance VM/ESA V1R5.0 General Information | GC20183608 | DVHA7A05 | 0.19 |
| Directory Maintenance VM/ESA V1R5.0 Messages | SC23043704 | DVHA2A07 | 0.69 |
| Directory Maintenance VM/ESA V1R5.0 Tailoring and Administration Guide | SC23053305 | DVHA3A09 | 0.97 |
| Total size | | | 2.96 |

Enterprise PL/I for z/OS and OS/390 V3R1 PDFs (Disc 2)

Product Name (Number): Enterprise PL/I for z/OS and OS/390 V03R01 (5655-H31)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Extended shelf | N/A | IBMSH301 | 0.01 |
| Enterprise PL/I for z/OS and OS/390 V3R1 Diagnosis Guide | GC27145900 | IBM3DG00 | 0.27 |
| Enterprise PL/I for z/OS and OS/390 V3R1 Language Reference | SC27146001 | IBM3LR01 | 2.59 |

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Enterprise PL/I for z/OS and OS/390 V3R1 Messages and Codes | SC27146101 | IBM3MC01 | 0.46 |
| Enterprise PL/I for z/OS and OS/390 V3R1 Migration Guide | GC27145800 | IBM3MG00 | 0.24 |
| Enterprise PL/I for z/OS and OS/390 V3R1 Programming Guide | SC27145701 | IBM3PG01 | 1.65 |
| Total size | | | 5.22 |

EREP V3.5 PDFs (Disc 1)

Product Names (Numbers) Environmental Record Editing and Printing Program for VM V3R5 (5654-260), Environmental Record Editing and Printing Program for MVS V3R5 (5658-260), OS/390 V1R1 (5645-001), Environmental Record Editing and Printing Program for VSE V3R5 (5656-260)

| Title | Order No. | Filename | MB |
|--------------------------|------------|----------|-------------|
| * Extended shelf | N/A | IFC5BK03 | 0.01 |
| * EREP V3R5 Reference | GC35015201 | IFC5R101 | 1.56 |
| * EREP V3R5 User's Guide | GC35015101 | IFC5G01 | 0.48 |
| Total size | | | 2.05 |

ESA/390 Architecture PDFs (Discs 1,4)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Extended shelf | N/A | DA3413A9 | 0.01 |
| Enterprise Systems Architecture/390 Reference Summary | SA22720904 | DZ9AR900 | 0.71 |
| ESA/390 Principles of Operation | SA22720108 | DZ9AR008 | 5.29 |
| Total size | | | 6.01 |

GDDM V3R2 PDFs (Disc 2)

Product Name (Number): GDDM/MVS V3R2 (5695-167)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Extended shelf | N/A | ADMDSH05 | 0.01 |
| GDDM V3R2 Base Appl Prog Gde | SC33086701 | ADMA1A03 | 4.05 |
| GDDM V3R2 Base Appl Prog Ref | SC33086802 | ADMB1A04 | 4.64 |
| GDDM V3R2 Customization and Administration | SC33087102 | ADMS7A05 | 2.69 |
| GDDM V3R2 Diagnosis | SC33087001 | ADMD2A03 | 1.10 |
| GDDM V3R2 General Information | GC33086603 | ADMG1A05 | 0.61 |
| GDDM V3R2 Image Symbol Editor | SC33092001 | ADMU3A03 | 0.77 |
| GDDM V3R2 Messages | SC33086901 | ADMD1A03 | 1.11 |
| GDDM V3R2 User's Guide | SC33087501 | ADMU1A03 | 0.53 |
| GDDM-GKS V1R1 Programming Guide and Reference | SC33033400 | ADMK1A00 | 1.75 |
| GDDM-IVU V1R1.3 | SC33047902 | ADMV0A02 | 1.42 |
| GDDM-PGF V2R1.3 Application Programming Guide | SC33091301 | ADMP4A01 | 1.75 |
| GDDM-PGF V2R1.3 Interactive Chart Utility | SC33032801 | ADMC1A00 | 5.83 |
| GDDM-PGF V2R1.3 OPS User's Guide | SC33177600 | ADMU4A00 | 3.12 |
| GDDM-PGF V2R1.3 Programming Reference | SC33033301 | ADMP1A02 | 2.10 |
| GDDM-PGF V2R1.3 Vector Symbol Editor | SC33033001 | ADMP3A00 | 1.40 |

High Level Assembler for MVS and VM and VSE PDFs (Disc 1)

| Title | Order No. | Filename | MB |
|---------------------------------|------------|----------|--------------|
| GDDM/MVS V3R2 Program Directory | GC33180101 | ADMS4A00 | 0.46 |
| Total size | | | 33.34 |

High Level Assembler for MVS and VM and VSE PDFs (Disc 1)

Product Names (Numbers) High Level Assembler for OS/390 V1R1 (5645-001), HLASM for MVS & VM & VSE V1R3 (5696-234), High Level Assembler for OS/390 V2R5 (5647-A01), High Level Assembler for OS/390 V2R9 (5647-A01), High Level Assembler for OS/390 V2R4 (5647-A01), High Level Assembler for OS/390 V1R2.2 (5645-001), HLASM for MVS & VM & VSE V1R4 (5696-234), High Level Assembler for MVS/VM/VSE V1R2 (5696-234), High Level Assembler for OS/390 V2R6 (5647-A01), High Level Assembler for OS/390 V2R8 (5647-A01), High Level Assembler for OS/390 V2R10 (5647-A01), High Level Assembler for OS/390 V2R7 (5647-A01)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Extended shelf | N/A | ASMSH011 | 0.01 |
| High Level Assembler for MVS & VM & VSE & Installation & Customization R4 | SC26349402 | ASMI1003 | 1.11 |
| High Level Assembler for MVS & VM & VSE General Information V1R4 | GC26494303 | ASMG1003 | 0.54 |
| High Level Assembler for MVS & VM & VSE Language Reference V1 R4 | SC26494003 | ASMR1003 | 1.78 |
| High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R4 | SC26494103 | ASMP1003 | 1.68 |
| High Level Assembler for MVS & VM & VSE V1 R4 IDF Reference Summary | GC26871203 | ASMTIS03 | 0.33 |
| High Level Assembler MVS & VM & VSE V1.4 Toolkit Feat.User's Gd | GC26871007 | ASMTUG08 | 1.66 |
| HLASM for MVS & VM & VSE V1R4 Toolkit IDF User's Guide | GC26870904 | ASMTIU04 | 1.63 |
| HLASM MVS & VM & VSE V1.4 Toolkit Install & Customize | GC26871106 | ASMTIC06 | 0.72 |
| Total size | | | 9.46 |

HMF/VM V1R1.1 PDFs (Disc 1)

Product Name (Number): SystemView Host Management Facilities/VM V1R1.1 (5684-157)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| * Extended shelf | 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 |
| Total size | | | 2.61 |

IBM Online Library Reference PDFs (Discs 1-4)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| * Extended shelf | N/A | AB0RWT2Q | 0.01 |
| * IBM SoftCopy Librarian V4R2: User's Guide | GC23341414 | EBRSL17 | 0.19 |
| * IBM Softcopy Reader User's Guide Version 3.4.0 | SC34316415 | HLCRUG15 | 1.27 |
| * Installing, Managing, and Using the Online Library | GC31831130 | AB0IN01K | 0.42 |
| OS/390 V2R4.0 Bookmanager Hints and Tips | GC28198702 | E0Z1J102 | 0.13 |
| Total size | | | 2.02 |

ICKDSF R17 PDFs (Disc 1)

Product Names (Numbers) ICKDSF for VM V1R17 (5684-042), ICKDSF for VSE V1R17 (5747-DS2), ICKDSF for VSE V1R17 (5747-DS1), ICKDSF for MVS V1R17 (5655-257)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| * Extended shelf | N/A | ICK41913 | 0.01 |
| * Device Support Facilities User's Guide and Reference R17 | GC35003327 | ICK4020A | 5.96 |
| Total size | | | 5.97 |

IOCP PDFs (Disc 2)

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| * Extended shelf | N/A | HWIOCP12 | 0.01 |
| IOCP User's Guide and ESCON CTC Reference, S/390 | GC38040113 | C3804013 | 2.78 |
| * IOCP User's Guide, IBM eServer | SB10703701 | B1070371 | 1.55 |
| IOCP User's Guide, IBM eServer zSeries | SB10702903 | B1070293 | 1.90 |
| * Stand-Alone IOCP, IBM eServer | SB10704000 | B1070400 | 0.78 |
| Stand-Alone IOCP, IBM eServer zSeries | SB10703202 | B1070322 | 2.94 |
| * Stand-Alone IOCP, S/390 Generation 5/Generation 6, Multiprise 3000 | GC38045803 | ID5TAM03 | 3.46 |
| Total size | | | 13.42 |

Network Job Entry Formats and Protocols PDFs (Disc 3)

Product Name (Number): z/OS V1R3 (5694-A01)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Extended shelf | N/A | IEA1MB00 | 0.01 |
| Network Job Entry Formats and Protocols | SC23007003 | IEA1M503 | 0.98 |
| Total size | | | 0.99 |

OS/390 V2R10.0 Language Environment PDFs (Disc 3)

OS/390 V2R10.0 Language Environment PDFs (Disc 3)

Product Name (Number): OS/390 V2R10 (5647-A01)

| Title | Order No. | Filename | MB |
|--|------------|----------|--------------|
| Extended shelf | N/A | CEE1BK32 | 0.01 |
| COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide | GC26476405 | IGYMG202 | 1.85 |
| OS/390 V2R10.0 C/C++ Compiler and Run-Time Migration Guide | SC09235905 | CBCMG030 | 0.49 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Debug & Messages | SC28194209 | CEEA1030 | 3.32 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Prog Gde | SC28193909 | CEEA2030 | 3.00 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Prog Reference | SC28194010 | CEEA3031 | 2.12 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Vendor Interfaces | SY28115209 | CEEV1001 | 2.72 |
| OS/390 V2R10.0 Lang Env for OS/390 & VM Writing Applications | SC28194309 | CEEA4030 | 1.25 |
| OS/390 V2R10.0 Lang Env for OS/390 and VM Migration Gde | SC28194409 | CEEA6030 | 0.40 |
| OS/390 V2R10.0 Lang Env for OS/390 Customization | SC28194109 | CEEA5030 | 1.49 |
| OS/390 V2R10.0 Language Environment for OS/390 & VM Concepts Gde | GC28194509 | CEEA8030 | 0.98 |
| PL/I MVS & VM V1R1.1 Compiler & Run-time Migration Guide | SC26311801 | IBM3M101 | 0.32 |
| VisualAge PL/I for OS/390 Compiler and Run-Time Migration Guide V2R2M1 | SC26947401 | IBMSM110 | 0.24 |
| Total size | | | 18.19 |

OSA/SF for VM PDFs (Disc 1)

Product Names (Numbers) z/VM V5R1 (5739-A03), z/VM V4R4 (5739-A03), z/VM V4R2 (5739-A03), z/VM V4R1 (5739-A03), z/VM V3R1 (5654-A17), OSA/SF V2R1 (5655-B57), z/VM V4R3 (5739-A03)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| * Extended shelf | N/A | IOAVMS0C | 0.01 |
| OSA Planning | GC23387008 | IOA1PG10 | 2.54 |
| VM/ESA OSA/SF User's Guide | SC28199203 | IOAVUG05 | 0.84 |
| * zSeries Open Systems Adapter-Express Customer's Guide and Reference | SA22793503 | IOA2Z110 | 3.09 |
| * zSeries Open Systems Adapter-Express Integrated Console Controller Users Guide | SA22799000 | IOA2M100 | 1.53 |
| z900: OSA Planning | GA22747700 | IOA2GP00 | 1.36 |
| Total size | | | 9.37 |

QMF V7R2 VM PDFS (Disc 3)

Product Name (Number): QMF Family with DB2 Server for VSE & VM V7.2 V7R2 (5697-F42)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Extended shelf | N/A | DSQSHM81 | 0.01 |
| QMF Developing QMF Applications Version 7 Release 2 | SC27071801 | C2707181 | 1.72 |

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| 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 |
| Total size | | | 15.33 |

RACF V1R10 for VM PDFs (Disc 1)

Product Names (Numbers) Resource Access Control Facility/VM V1R10 (5740-XXH), z/VM V5R1 (5741-A05)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| * Extended shelf | N/A | ICHVMB0C | 0.01 |
| External Security Interface RACROUTE Reference | GC28136609 | ICHVC605 | 1.09 |
| RACF Diagnosis Guide | GY28101608 | ICHVB202 | 1.00 |
| RACF V1R10 Auditor's Guide | SC28134213 | ICHVA804 | 0.56 |
| * RACF V1R10 Command Language Reference | SC28073318 | ICHVA404 | 1.65 |
| RACF V1R10 General Information Manual | GC28072219 | ICHVA501 | 0.36 |
| RACF V1R10 General User's Guide | SC28134110 | ICHVA101 | 0.29 |
| * RACF V1R10 Macros and Interfaces | SC28134509 | ICHVA304 | 1.39 |
| RACF V1R10 Messages and Codes | SC38101418 | ICHVA603 | 0.84 |
| RACF V1R10 Migration and Planning | GC23305405 | ICHVM102 | 0.17 |
| * RACF V1R10 Security Administrator's Guide | SC28134014 | ICHVA706 | 1.51 |
| RACF V1R10 System Programmer's Guide | SC28134312 | ICHVA202 | 0.72 |
| Total size | | | 9.59 |

Realtime Monitor VM/ESA V1R5.3 PDFs (Disc 3)

Product Name (Number): Realtime Monitor VM/ESA V1R5.3 (5798-DWD)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Extended shelf | N/A | DVSA0A06 | 0.01 |
| Realtime Monitor VM/ESA V1R5.3 Program | SH26700010 | DVSA1A05 | 0.69 |
| Description/Operations | | | |
| Total size | | | 0.70 |

REXX zSeries Compiler and Library V1R4 PDFs (Disc 3)

Product Names (Numbers) IBM Library for REXX on z/Series V1R4 (5695-014), IBM Compiler for REXX on z/Series V1R4 (5695-013)

| Title | Order No. | Filename | MB |
|--|------------|----------|------|
| * Extended shelf | N/A | EAUGB10 | 0.01 |
| * REXX on zSeries Diagnosis Guide | SH19817902 | H1981792 | 0.23 |
| * REXX on zSeries User's Guide and Reference | SH19816005 | H1981605 | 1.69 |

S/390 Service Update Facility V3R1.1.5 PDFs (Disc 3)

| Title | Order No. | Filename | MB |
|-------------------|-----------|----------|-------------|
| Total size | | | 1.93 |

S/390 Service Update Facility V3R1.1.5 PDFs (Disc 3)

Product Name (Number): IBM S/390 Service Update Facility V3R1.1 (5648-D55)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Extended shelf | N/A | ITNSUI09 | 0.01 |
| S/390 Service Update Facility V3R1.1.5 User's Guide | GC23349916 | ITNSUF09 | 0.40 |
| Total size | | | 0.41 |

TCP/IP for z/VM Level 3A0 PDFs (Disc 3)

Product Name (Number): z/VM V3R1 (5654-A17)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Extended shelf | N/A | FZAA0A10 | 0.01 |
| z/VM V3R1.0 TCP/IP Level 3A0 Diagnosis Guide | GC24598500 | FZAA2A00 | 1.24 |
| z/VM V3R1.0 TCP/IP Level 3A0 Messages and Codes | GC24598400 | FZAA1A00 | 1.12 |
| z/VM V3R1.0 TCP/IP Level 3A0 Planning and Customization | SC24598100 | FZAA3A00 | 2.96 |
| z/VM V3R1.0 TCP/IP Level 3A0 Programmer's Reference | SC24598300 | FZAA5A00 | 1.67 |
| z/VM V3R1.0 TCP/IP Level 3A0 User's Guide | SC24598200 | FZAA4A00 | 1.59 |
| Total size | | | 8.59 |

VM Batch Facility V2R2.0 PDFs (Disc 1)

Product Name (Number): VM Batch Facility V2R2 (5648-137)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Extended shelf | 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 |
| Total size | | | 1.68 |

VM/Performance Reporting Facility V1R2.2 PDFs (Disc 3)

Product Name (Number): Virtual Machine/Performance Reporting Facility V1R2.2 (5684-073)

| Title | Order No. | Filename | MB |
|---|------------|----------|-------------|
| Extended shelf | N/A | FPRB0A05 | 0.01 |
| VM Performance Reporting Facility V1R2.2 User's Guide and Reference | SC23046009 | FPRA1A05 | 2.49 |
| Total size | | | 2.50 |

VM/Remote Spooling Communications Subsystem Networking V3R2.0 PDFs (Disc 1)

Product Name (Number): VM Remote Spooling Communications Subsystem Networking V3R2 (5684-096)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Extended shelf | 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 |
| Total size | | | 7.48 |

VSE/VSAM V6R5.0 PDFs (Disc 1)

Product Name (Number): VSE/VSAM V6R5 (5686-066)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| Extended shelf | 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 |
| Total size | | | 6.16 |

z/Architecture Principles of Operation PDFs (Discs 1,4)

Product Name (Number): z/OS V1R5 (5694-A01)

| Title | Order No. | Filename | MB |
|--|------------|----------|-------------|
| * Extended shelf | N/A | DZ9ZBK03 | 0.01 |
| IBM z/Architecture Reference Summary | SA22787100 | DZ9ZS000 | 0.24 |
| * z/Architecture Principles of Operation | SA22783203 | DZ9ZR003 | 5.61 |
| Total size | | | 5.86 |

z/VM V3R1.0 PDFs (Disc 4)

Product Name (Number): z/VM V3R1 (5654-A17)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Extended shelf | N/A | HCSH2A21 | 0.02 |
| OS/390 DFSMS Program Management Release 4 | SC27080600 | DGTM2600 | 1.93 |
| z/VM V3R1.0 CMS Application Development Guide | SC24595700 | HCSD0A20 | 3.17 |
| z/VM V3R1.0 CMS Application Development Guide for Assembler | SC24595800 | HCSD2A20 | 2.75 |
| z/VM V3R1.0 CMS Application Multitasking | SC24596100 | HCSI6A20 | 1.31 |
| z/VM V3R1.0 CMS Callable Services Reference | SC24595900 | HCSD1A20 | 3.03 |
| z/VM V3R1.0 CMS Command Reference | SC24596900 | HCSD8A20 | 4.24 |

z/VM V4R3.0 PDFs (Disc 4)

| Title | Order No. | Filename | MB |
|---|------------|----------|--------------|
| z/VM V3R1.0 CMS File Pool Planning, Administration, and Operation | SC24594900 | HCSI3A20 | 3.29 |
| z/VM V3R1.0 CMS Macros and Functions Reference | SC24596000 | HCSD3A20 | 1.81 |
| z/VM V3R1.0 CMS Pipelines Reference | SC24597100 | HCSG5A20 | 3.51 |
| z/VM V3R1.0 CMS Pipelines User's Guide | SC24597000 | HCSH1A20 | 1.31 |
| z/VM V3R1.0 CMS User's Guide | SC24596800 | HCSD7A20 | 1.52 |
| z/VM V3R1.0 CP Command and Utility Reference | SC24596700 | HCSE4A20 | 5.70 |
| z/VM V3R1.0 CP Exit Customization | SC24595300 | HCSP6A20 | 1.27 |
| z/VM V3R1.0 CP Programming Services | SC24595600 | HCSE5A20 | 3.64 |
| z/VM V3R1.0 Diagnosis Guide | GC24597500 | HCSA5A20 | 1.22 |
| z/VM V3R1.0 Dump Viewing Facility | GC24596600 | HCSF4A20 | 0.94 |
| z/VM V3R1.0 ESA/Extended Configuration Principles of Operation | SC24596500 | HCSA4A20 | 0.41 |
| z/VM V3R1.0 General Information | GC24594401 | HCSF8A21 | 0.57 |
| z/VM V3R1.0 Group Control System | SC24595100 | HCSF5A20 | 2.58 |
| z/VM V3R1.0 Licensed Program Specifications | GC24594301 | HCSC3A21 | 0.02 |
| z/VM V3R1.0 Migration Guide | GC24592800 | HCSF9A20 | 0.60 |
| z/VM V3R1.0 OpenExtensions Advanced Application Programming Tools | SC24597900 | HCSP4A20 | 0.82 |
| z/VM V3R1.0 OpenExtensions Callable Services Reference | SC24598000 | HCSP1A20 | 2.75 |
| z/VM V3R1.0 OpenExtensions Command Reference | SC24597800 | HCSP3A20 | 1.90 |
| z/VM V3R1.0 OpenExtensions POSIX Conformance Document | GC24597600 | HCSP0A20 | 0.44 |
| z/VM V3R1.0 OpenExtensions User's Guide | SC24597700 | HCSP2A20 | 1.25 |
| z/VM V3R1.0 Performance | SC24595200 | HCSI1A20 | 1.33 |
| z/VM V3R1.0 Planning and Administration | SC24594800 | HCSE6A20 | 6.02 |
| z/VM V3R1.0 Program Management Binder for CMS | SC24593400 | HCSF7A20 | 0.55 |
| z/VM V3R1.0 Quick Reference | SC24598600 | HCSK1A20 | 3.83 |
| z/VM V3R1.0 Reusable Server Kernel | SC24596400 | HCSK0A20 | 1.07 |
| z/VM V3R1.0 REXX/VM Reference | SC24596300 | HCSE2A20 | 1.86 |
| z/VM V3R1.0 REXX/VM User's Guide | SC24596200 | HCSB3A20 | 1.16 |
| z/VM V3R1.0 Running Guest Operating Systems | SC24595000 | HCSE7A20 | 0.77 |
| z/VM V3R1.0 Service Guide | GC24594600 | HCSF1A20 | 1.21 |
| z/VM V3R1.0 System Messages and Codes | GC24597400 | HCSF3A20 | 5.31 |
| z/VM V3R1.0 System Operation | SC24595400 | HCSF2A20 | 1.64 |
| z/VM V3R1.0 Virtual Machine Operation | SC24595500 | HCSE8A20 | 1.09 |
| z/VM V3R1.0 VM Dump Tool | GC24588700 | HCSB2A20 | 0.66 |
| z/VM V3R1.0 VMSES/E Introduction and Reference | GC24594700 | HCSC6A20 | 3.80 |
| z/VM V3R1.0 XEDIT Command and Macro Reference | SC24597300 | HCSE0A20 | 1.84 |
| z/VM V3R1.0 XEDIT User's Guide | SC24597200 | HCSD9A20 | 0.69 |
| Total size | | | 84.83 |

z/VM V4R3.0 PDFs (Disc 4)

Product Name (Number): z/VM V4R3 (5739-A03)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| Extended shelf | N/A | HCSH2A51 | 0.04 |
| CPI Communications Reference | SC26439909 | C2643999 | 1.80 |
| Debug Tool User's Guide and Reference | SC09213709 | CBCDT041 | 2.25 |
| ESA/390 Principles of Operation | SA22720107 | DZ9AR007 | 4.67 |
| OS/390 DFSMS Program Management Release 4 | SC27080600 | DGTM2600 | 1.93 |
| z/Architecture Principles of Operation | SA22783200 | DZ9ZR000 | 5.56 |
| z/VM V3R1.0 CMS Application Multitasking | SC24596100 | HCSI6A20 | 1.31 |

| Title | Order No. | Filename | MB |
|--|------------|----------|------|
| z/VM V3R1.0 CMS File Pool Planning, Administration, and Operation | SC24594900 | HCSI3A20 | 3.29 |
| z/VM V3R1.0 CMS Pipelines Reference | SC24597100 | HCSG5A20 | 3.51 |
| z/VM V3R1.0 CMS Pipelines User's Guide | SC24597000 | HCSH1A20 | 1.31 |
| z/VM V3R1.0 CP Exit Customization | SC24595300 | HCSP6A20 | 1.27 |
| z/VM V3R1.0 Dump Viewing Facility | GC24596600 | HCSF4A20 | 0.94 |
| z/VM V3R1.0 ESA/Extended Configuration Principles of Operation | SC24596500 | HCSA4A20 | 0.41 |
| z/VM V3R1.0 OpenExtensions Advanced Application Programming Tools | SC24597900 | HCSP4A20 | 0.82 |
| z/VM V3R1.0 OpenExtensions POSIX Conformance Document | GC24597600 | HCSP0A20 | 0.44 |
| z/VM V3R1.0 Reusable Server Kernel | SC24596400 | HCSK0A20 | 1.07 |
| z/VM V3R1.0 REXX/VM User's Guide | SC24596200 | HCSB3A20 | 1.16 |
| z/VM V3R1.0 XEDIT Command and Macro Reference | SC24597300 | HCSE0A20 | 1.84 |
| z/VM V3R1.0 XEDIT User's Guide | SC24597200 | HCSD9A20 | 0.69 |
| z/VM V4R1.0 CMS Application Development Guide | SC24600200 | HCSD0A30 | 3.60 |
| z/VM V4R1.0 CMS Application Development Guide for Assembler | SC24600300 | HCSD2A30 | 2.48 |
| z/VM V4R1.0 CMS Macros and Functions Reference | SC24600500 | HCSD3A30 | 1.76 |
| z/VM V4R1.0 CMS User's Guide | SC24600900 | HCSD7A30 | 1.47 |
| z/VM V4R2.0 Diagnosis Guide | GC24603900 | HCSA5A30 | 1.22 |
| z/VM V4R2.0 Language Environment 1.8 C Run-Time Library Reference | SC24603800 | HCSW6A00 | 5.21 |
| z/VM V4R2.0 OpenExtensions Callable Services Reference | SC24600700 | HCSP1A30 | 2.34 |
| z/VM V4R2.0 OpenExtensions Command Reference | SC24600600 | HCSP3A30 | 2.21 |
| z/VM V4R2.0 REXX/VM Reference | SC24603500 | HCSE2A30 | 1.79 |
| z/VM V4R3.0 CMS Callable Services Reference | SC24600402 | HCSD1A50 | 2.70 |
| z/VM V4R3.0 CMS Command and Utility Reference | SC24601002 | HCSD8A50 | 4.78 |
| z/VM V4R3.0 CMS Planning and Administration | SC24604200 | HCSG2A00 | 0.80 |
| z/VM V4R3.0 CP Command and Utility Reference | SC24600803 | HCSE4A50 | 5.88 |
| z/VM V4R3.0 CP Planning and Administration | SC24604300 | HCSG0A00 | 4.41 |
| z/VM V4R3.0 CP Programming Services | SC24600102 | HCSE5A50 | 3.30 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Customization | SC24604700 | HCSM1A00 | 0.56 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Diagnosis Guide | GC24604600 | HCSM5A00 | 0.38 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Messages and Codes | GC24604800 | HCSM2A00 | 0.52 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Planning Guide | SC24604900 | HCSM0A00 | 0.29 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Removable Media Services | SC24605000 | HCSM3A00 | 0.75 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Storage Administration | SC24605100 | HCSM4A00 | 1.25 |
| z/VM V4R3.0 Directory Maintenance Facility FL 410 Tailoring and Admin. Guide | SC24602403 | HCSL3A21 | 1.02 |
| z/VM V4R3.0 Directory Maintenance Facility Function Level 410 Command Refer. | SC24602503 | HCSL4A21 | 1.22 |
| z/VM V4R3.0 Directory Maintenance Facility Function Level 410 Messages | GC24602603 | HCSL2A21 | 0.60 |
| z/VM V4R3.0 Dynamic I/O Configuration Planning and Administration | SC24604400 | HCSG1A00 | 0.54 |
| z/VM V4R3.0 General Information | GC24599104 | HCSF8A50 | 0.76 |
| z/VM V4R3.0 Group Control System | SC24599802 | HCSF5A50 | 2.32 |
| z/VM V4R3.0 Migration Guide | GC24599602 | HCSF9A50 | 0.82 |
| z/VM V4R3.0 OpenExtensions User's Guide | SC24605300 | HCSP2A30 | 1.34 |
| z/VM V4R3.0 Performance | SC24599902 | HCSI1A50 | 1.45 |
| z/VM V4R3.0 Performance Reporting Facility Function Level 410 | SC24602702 | HCSL1A20 | 2.59 |

z/VM V4R4.0 PDFs (Disc 4)

| Title | Order No. | Filename | MB |
|--|------------|----------|---------------|
| z/VM V4R3.0 Program Management Binder for CMS | SC24605700 | HCSF7A30 | 0.49 |
| z/VM V4R3.0 Quick Reference | SC24601103 | HCSK1A50 | 4.17 |
| z/VM V4R3.0 RealTime Monitor Function Level 410 | SC24602802 | HCSL0A20 | 0.69 |
| z/VM V4R3.0 Running Guest Operating Systems | SC24599702 | HCSE7A50 | 0.88 |
| z/VM V4R3.0 Saved Segments Planning and Administration | SC24605600 | HCSG4A00 | 0.65 |
| z/VM V4R3.0 Service Guide | GC24599302 | HCSF1A50 | 1.11 |
| z/VM V4R3.0 System Administration Facility | SC24603401 | HCSL5A10 | 0.48 |
| z/VM V4R3.0 System Messages and Codes - CMS | GC24603102 | HCSB5A20 | 2.10 |
| z/VM V4R3.0 System Messages and Codes - CP | GC24603003 | HCSB4A20 | 1.74 |
| z/VM V4R3.0 System Messages and Codes - Other Components | GC24603202 | HCSB6A20 | 1.01 |
| z/VM V4R3.0 System Operation | SC24600001 | HCSF2A40 | 1.65 |
| z/VM V4R3.0 TCP/IP Level 430 Diagnosis Guide | GC24602301 | HCSK3A10 | 1.16 |
| z/VM V4R3.0 TCP/IP Level 430 Messages and Codes | GC24602202 | HCSK4A11 | 1.77 |
| z/VM V4R3.0 TCP/IP Level 430 Planning and Customization | SC24601901 | HCSK5A10 | 2.99 |
| z/VM V4R3.0 TCP/IP Level 430 Programmer's Reference | SC24602101 | HCSK6A10 | 1.58 |
| z/VM V4R3.0 TCP/IP Level 430 User's Guide | SC24602001 | HCSK7A10 | 1.44 |
| z/VM V4R3.0 Virtual Machine Operation | SC24603601 | HCSE8A40 | 0.96 |
| z/VM V4R3.0 VM Dump Tool | GC24603700 | HCSB2A30 | 0.70 |
| z/VM V4R3.0 VMSES/E Introduction and Reference | GC24599402 | HCSC6A50 | 3.85 |
| Total size | | | 124.09 |

z/VM V4R4.0 PDFs (Disc 4)

Product Name (Number): z/VM V4R4 (5739-A03)

| Title | Order No. | Filename | MB |
|--|------------|----------|------|
| Extended shelf | N/A | HCSH2A60 | 0.04 |
| CPI Communications Reference | SC26439909 | C2643999 | 1.80 |
| OS/390 DFSMS Program Management Release 4 | SC27080600 | DGTM2600 | 1.93 |
| z/OS V1R3.0 Language Environment Writing ILC Applications | SA22756301 | CEEA4110 | 1.13 |
| z/OS V1R4.0 and z/VM 4.4 HCD Messages | SC33798603 | CBDZME21 | 0.90 |
| z/OS V1R4.0 and z/VM 4.4 HCM User's Guide | SC33798903 | EEQZUG21 | 4.18 |
| z/OS V1R4.0 Language Environment Concepts Guide | SA22756703 | CEEA8130 | 0.35 |
| z/OS V1R4.0 Language Environment Debugging Guide | GA22756003 | CEEA1130 | 1.05 |
| z/OS V1R4.0 Language Environment Programming Guide | SA22756103 | CEEA2130 | 2.50 |
| z/OS V1R4.0 Language Environment Programming Reference | SA22756203 | CEEA3130 | 1.94 |
| z/OS V1R4.0 Language Environment Run-Time Messages | SA22756603 | CEEA9130 | 1.50 |
| z/VM V3R1.0 CMS Pipelines Reference | SC24597100 | HCSG5A20 | 3.51 |
| z/VM V3R1.0 CMS Pipelines User's Guide | SC24597000 | HCSH1A20 | 1.31 |
| z/VM V3R1.0 CP Exit Customization | SC24595300 | HCSP6A20 | 1.27 |
| z/VM V3R1.0 Dump Viewing Facility | GC24596600 | HCSF4A20 | 0.94 |
| z/VM V3R1.0 ESA/Extended Configuration Principles of Operation | SC24596500 | HCSA4A20 | 0.41 |
| z/VM V3R1.0 Reusable Server Kernel | SC24596400 | HCSK0A20 | 1.07 |
| z/VM V3R1.0 REXX/VM User's Guide | SC24596200 | HCSB3A20 | 1.16 |
| z/VM V3R1.0 XEDIT Command and Macro Reference | SC24597300 | HCSE0A20 | 1.84 |
| z/VM V3R1.0 XEDIT User's Guide | SC24597200 | HCSD9A20 | 0.69 |
| z/VM V4R1.0 CMS Application Development Guide for Assembler | SC24600300 | HCSD2A30 | 2.48 |
| z/VM V4R1.0 CMS Macros and Functions Reference | SC24600500 | HCSD3A30 | 1.76 |
| z/VM V4R2.0 Diagnosis Guide | GC24603900 | HCSA5A30 | 1.22 |
| z/VM V4R2.0 REXX/VM Reference | SC24603500 | HCSE2A30 | 1.79 |
| z/VM V4R3.0 CMS Planning and Administration | SC24604200 | HCSG2A00 | 0.80 |

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| z/VM V4R3.0 DFSMS/VM Function Level 221 Customization | SC24604700 | HCSM1A00 | 0.56 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Diagnosis Guide | GC24604600 | HCSM5A00 | 0.38 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Messages and Codes | GC24604800 | HCSM2A00 | 0.52 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Planning Guide | SC24604900 | HCSM0A00 | 0.29 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Removable Media Services | SC24605000 | HCSM3A00 | 0.75 |
| z/VM V4R3.0 DFSMS/VM Function Level 221 Storage Administration | SC24605100 | HCSM4A00 | 1.25 |
| z/VM V4R3.0 Performance Reporting Facility Function Level 410 | SC24602702 | HCSL1A20 | 2.59 |
| z/VM V4R3.0 Program Management Binder for CMS | SC24605700 | HCSF7A30 | 0.49 |
| z/VM V4R3.0 RealTime Monitor Function Level 410 | SC24602802 | HCSL0A20 | 0.69 |
| z/VM V4R3.0 Running Guest Operating Systems | SC24599702 | HCSE7A50 | 0.88 |
| z/VM V4R3.0 Saved Segments Planning and Administration | SC24605600 | HCSG4A00 | 0.65 |
| z/VM V4R4.0 CMS Application Development Guide | SC24600201 | HCS0A40 | 3.32 |
| z/VM V4R4.0 CMS Application Multitasking | SC24605200 | HCSI6A30 | 1.20 |
| z/VM V4R4.0 CMS Callable Services Reference | SC24600403 | HCS01A60 | 2.50 |
| z/VM V4R4.0 CMS Command and Utility Reference | SC24601003 | HCS08A60 | 4.49 |
| z/VM V4R4.0 CMS File Pool Planning, Administration, and Operation | SC24605800 | HCSI3A30 | 3.19 |
| z/VM V4R4.0 CMS User's Guide | SC24600901 | HCS07A40 | 1.38 |
| z/VM V4R4.0 CP Command and Utility Reference | SC24600804 | HCSE4A60 | 6.88 |
| z/VM V4R4.0 CP Planning and Administration | SC24604301 | HCSG0A10 | 3.81 |
| z/VM V4R4.0 CP Programming Services | SC24600103 | HCSE5A60 | 3.75 |
| z/VM V4R4.0 Directory Maintenance Facility Command Reference | SC24602504 | HCSL4A30 | 1.15 |
| z/VM V4R4.0 Directory Maintenance Facility Messages | GC24602604 | HCSL2A30 | 0.58 |
| z/VM V4R4.0 Directory Maintenance Facility Tailoring and Admin. Guide | SC24602404 | HCSL3A30 | 0.92 |
| z/VM V4R4.0 General Information | GC24599105 | HCSF8A60 | 0.82 |
| z/VM V4R4.0 Glossary | GC24606500 | HCSL9A00 | 0.61 |
| z/VM V4R4.0 Group Control System | SC24599803 | HCSF5A60 | 2.32 |
| z/VM V4R4.0 I/O Configuration | SC24604401 | HCSG1A10 | 1.93 |
| z/VM V4R4.0 Language Environment User's Guide | SC24606600 | HCSN0A00 | 0.71 |
| z/VM V4R4.0 License Information | GC24603304 | HCSLIA00 | 0.78 |
| z/VM V4R4.0 Migration Guide | GC24599603 | HCSF9A60 | 0.86 |
| z/VM V4R4.0 OpenExtensions Advanced Application Programming Tools | SC24606700 | HCSP4A30 | 0.84 |
| z/VM V4R4.0 OpenExtensions Callable Services Reference | SC24600701 | HCSP1A40 | 3.64 |
| z/VM V4R4.0 OpenExtensions Command Reference | SC24600601 | HCSP3A40 | 2.52 |
| z/VM V4R4.0 OpenExtensions POSIX Conformance Document | GC24606800 | HCSP0A30 | 0.46 |
| z/VM V4R4.0 OpenExtensions User's Guide | SC24605301 | HCSP2A40 | 1.36 |
| z/VM V4R4.0 Performance | SC24599903 | HCSI1A60 | 1.38 |
| z/VM V4R4.0 Performance Toolkit | SC24606200 | HCSL7A00 | 3.31 |
| z/VM V4R4.0 Quick Reference | SC24601104 | HCSK1A60 | 4.23 |
| z/VM V4R4.0 Service Guide | GC24599303 | HCSF1A60 | 2.18 |
| z/VM V4R4.0 System Administration Facility | SC24603402 | HCSL5A20 | 0.51 |
| z/VM V4R4.0 System Messages and Codes - CMS | GC24603103 | HCSB5A30 | 2.21 |
| z/VM V4R4.0 System Messages and Codes - CP | GC24603004 | HCSB4A30 | 1.92 |
| z/VM V4R4.0 System Messages and Codes - Other Components | GC24603203 | HCSB6A30 | 1.13 |
| z/VM V4R4.0 System Operation | SC24600002 | HCSF2A50 | 1.85 |
| z/VM V4R4.0 Systems Management Application Programming | SC24606300 | HCSL8A00 | 1.39 |
| z/VM V4R4.0 TCP/IP Diagnosis Guide | GC24602302 | HCSK3A20 | 1.23 |

z/VM V5R1.0 PDFs (Disc 1)

| Title | Order No. | Filename | MB |
|--|------------|----------|---------------|
| z/VM V4R4.0 TCP/IP Messages and Codes | GC24602203 | HCSK4A20 | 1.82 |
| z/VM V4R4.0 TCP/IP Planning and Customization | SC24601902 | HCSK5A20 | 3.01 |
| z/VM V4R4.0 TCP/IP Programmer's Reference | SC24602102 | HCSK6A20 | 1.71 |
| z/VM V4R4.0 TCP/IP User's Guide | SC24602002 | HCSK7A20 | 1.54 |
| z/VM V4R4.0 Virtual Machine Operation | SC24603602 | HCSE8A50 | 1.25 |
| z/VM V4R4.0 VM Dump Tool | GC24603701 | HCSB2A40 | 0.69 |
| z/VM V4R4.0 VMSES/E Introduction and Reference | GC24599403 | HCSC6A60 | 4.49 |
| Total size | | | 132.49 |

z/VM V5R1.0 PDFs (Disc 1)

Product Name (Number): z/VM V5R1 (5741-A05)

| Title | Order No. | Filename | MB |
|---|------------|----------|------|
| * Extended shelf | N/A | HCSH2A70 | 0.04 |
| CPI Communications Reference | SC26439909 | C2643999 | 1.80 |
| OS/390 DFSMS Program Management Release 4 | SC27080600 | DGTM2600 | 1.93 |
| * z/OS V1R5.0 and z/VM 5.1 HCD Messages | SC33798605 | CBDZME30 | 2.24 |
| * z/OS V1R6.0 and z/VM 5.1 HCM User's Guide | SC33798905 | EEQZUG30 | 6.20 |
| * z/OS V1R6.0 Language Environment Concepts Guide | SA22756705 | CEEA8150 | 0.84 |
| * z/OS V1R6.0 Language Environment Debugging Guide | GA22756005 | CEEA1150 | 3.47 |
| * z/OS V1R6.0 Language Environment Programming Guide | SA22756105 | CEEA2150 | 5.36 |
| * z/OS V1R6.0 Language Environment Programming Reference | SA22756205 | CEEA3150 | 4.06 |
| * z/OS V1R6.0 Language Environment Run-Time Messages | SA22756605 | CEEA9150 | 4.37 |
| * z/OS V1R6.0 Language Environment Writing ILC Applications | SA22756303 | CEEA4130 | 2.66 |
| * z/VM V5R1.0 CMS Application Development Guide | SC24606900 | HCSD0B00 | 6.48 |
| * z/VM V5R1.0 CMS Application Development Guide for Assembler | SC24607000 | HCSD2B00 | 5.33 |
| * z/VM V5R1.0 CMS Application Multitasking | SC24607100 | HCSI6B00 | 2.77 |
| * z/VM V5R1.0 CMS Callable Services Reference | SC24607200 | HCSD1B00 | 6.28 |
| * z/VM V5R1.0 CMS Commands and Utilities Reference | SC24607300 | HCSD8B00 | 9.25 |
| * z/VM V5R1.0 CMS File Pool Planning, Administration, and Operation | SC24607400 | HCSI3B00 | 6.40 |
| * z/VM V5R1.0 CMS Macros and Functions Reference | SC24607500 | HCSD3B00 | 3.87 |
| * z/VM V5R1.0 CMS Pipelines Reference | SC24607600 | HCSG5B00 | 3.50 |
| * z/VM V5R1.0 CMS Pipelines User's Guide | SC24607700 | HCSH1B00 | 1.31 |
| * z/VM V5R1.0 CMS Planning and Administration | SC24607800 | HCSG2B00 | 1.37 |
| * z/VM V5R1.0 CMS Primer | SC24613700 | HCSD6B00 | 0.77 |
| * z/VM V5R1.0 CMS User's Guide | SC24607900 | HCSD7B00 | 2.93 |
| * z/VM V5R1.0 Connectivity | SC24608000 | HCSC9B00 | 2.53 |
| * z/VM V5R1.0 CP Commands and Utilities Reference | SC24608100 | HCSE4B00 | 11.0 |
| * z/VM V5R1.0 CP Exit Customization | SC24608200 | HCSP6B00 | 2.56 |
| * z/VM V5R1.0 CP Planning and Administration | SC24608300 | HCSG0B00 | 6.65 |
| * z/VM V5R1.0 CP Programming Services | SC24608400 | HCSE5B00 | 8.90 |
| * z/VM V5R1.0 CPI Communications User's Guide | SC24608500 | HCSG7B00 | 0.88 |
| * z/VM V5R1.0 DFSMS/VM Customization | SC24608600 | HCSM1B00 | 1.05 |
| * z/VM V5R1.0 DFSMS/VM Diagnosis Guide | GC24608700 | HCSM5B00 | 0.39 |
| * z/VM V5R1.0 DFSMS/VM Messages and Codes | GC24608800 | HCSM2B00 | 1.33 |
| * z/VM V5R1.0 DFSMS/VM Planning Guide | SC24608900 | HCSM0B00 | 0.30 |
| * z/VM V5R1.0 DFSMS/VM Removable Media Services | SC24609000 | HCSM3B00 | 0.75 |
| * z/VM V5R1.0 DFSMS/VM Storage Administration | SC24609100 | HCSM4B00 | 1.29 |
| * z/VM V5R1.0 Diagnosis Guide | GC24609200 | HCSA5B00 | 2.83 |
| * z/VM V5R1.0 Directory Maintenance Facility Commands Reference | SC24613300 | HCSL4B00 | 2.18 |

| | Title | Order No. | Filename | MB |
|-------------------|--|------------------|-----------------|---------------|
| * | z/VM V5R1.0 Directory Maintenance Facility Messages | GC24613400 | HCSL2B00 | 1.46 |
| * | z/VM V5R1.0 Directory Maintenance Facility Tailoring and Administration Guide | SC24613500 | HCSL3B00 | 1.93 |
| * | z/VM V5R1.0 Dump Viewing Facility | GC24609300 | HCSF4B00 | 0.95 |
| * | z/VM V5R1.0 ESA/Extended Configuration Principles of Operation | SC24609400 | HCSA4B00 | 0.42 |
| * | z/VM V5R1.0 General Information | GC24609500 | HCSF8B00 | 1.20 |
| * | z/VM V5R1.0 Glossary | GC24609700 | HCSL9B00 | 1.04 |
| * | z/VM V5R1.0 Group Control System | SC24609800 | HCSF5B00 | 2.31 |
| * | z/VM V5R1.0 I/O Configuration | SC24610000 | HCSG1B00 | 3.40 |
| * | z/VM V5R1.0 Language Environment User's Guide | SC24610100 | HCSN0B00 | 1.30 |
| * | z/VM V5R1.0 License Information | GC24610200 | C2461020 | 1.01 |
| * | z/VM V5R1.0 Migration Guide | GC24610300 | HCSF9B00 | 2.06 |
| * | z/VM V5R1.0 OpenExtensions Advanced Application Programming Tools | SC24610400 | HCSP4B00 | 0.88 |
| * | z/VM V5R1.0 OpenExtensions Callable Services Reference | SC24610500 | HCSP1B00 | 4.96 |
| * | z/VM V5R1.0 OpenExtensions Commands Reference | SC24610600 | HCSP3B00 | 4.04 |
| * | z/VM V5R1.0 OpenExtensions POSIX Conformance Document | GC24610700 | HCSP0B00 | 0.45 |
| * | z/VM V5R1.0 OpenExtensions User's Guide | SC24610800 | HCSP2B00 | 1.40 |
| * | z/VM V5R1.0 Performance | SC24610900 | HCSI1B00 | 2.77 |
| * | z/VM V5R1.0 Performance Toolkit | SC24613600 | HCSL7B00 | 5.77 |
| * | z/VM V5R1.0 Program Management Binder for CMS | SC24611000 | HCSF7B00 | 0.89 |
| * | z/VM V5R1.0 Quick Reference | SC24611100 | HCSK1B00 | 8.18 |
| * | z/VM V5R1.0 Reusable Server Kernel Programmer's Guide and Reference | SC24611200 | HCSK0B00 | 3.09 |
| * | z/VM V5R1.0 REXX/VM Reference | SC24611300 | HCSE2B00 | 3.08 |
| * | z/VM V5R1.0 REXX/VM User's Guide | SC24611400 | HCSB3B00 | 1.19 |
| * | z/VM V5R1.0 Running Guest Operating Systems | SC24611500 | HCSE7B00 | 1.12 |
| * | z/VM V5R1.0 Saved Segments Planning and Administration | SC24611600 | HCSG4B00 | 1.11 |
| * | z/VM V5R1.0 Service Guide | GC24611700 | HCSF1B00 | 2.61 |
| * | z/VM V5R1.0 System Messages and Codes - AVS, Dump Viewing Facility, GCS, TSAF, and VMSES/E | GC24612000 | HCSB6B00 | 2.44 |
| * | z/VM V5R1.0 System Messages and Codes - CMS and REXX/VM | GC24611800 | HCSB5B00 | 5.13 |
| * | z/VM V5R1.0 System Messages and Codes - CP | GC24611900 | HCSB4B00 | 4.74 |
| * | z/VM V5R1.0 System Operation | SC24612100 | HCSF2B00 | 2.85 |
| * | z/VM V5R1.0 Systems Management Application Programming | SC24612200 | HCSL8B00 | 4.37 |
| * | z/VM V5R1.0 TCP/IP Diagnosis Guide | GC24612300 | HCSK3B00 | 2.44 |
| * | z/VM V5R1.0 TCP/IP Messages and Codes | GC24612400 | HCSK4B00 | 4.21 |
| * | z/VM V5R1.0 TCP/IP Planning and Customization | SC24612500 | HCSK5B00 | 5.90 |
| * | z/VM V5R1.0 TCP/IP Programmer's Reference | SC24612600 | HCSK6B00 | 4.00 |
| * | z/VM V5R1.0 TCP/IP User's Guide | SC24612700 | HCSK7B00 | 3.55 |
| * | z/VM V5R1.0 Virtual Machine Operation | SC24612800 | HCSE8B00 | 1.86 |
| * | z/VM V5R1.0 VM Dump Tool | GC24612900 | HCSB2B00 | 1.32 |
| * | z/VM V5R1.0 VMSES/E Introduction and Reference | GC24613000 | HCSC6B00 | 6.60 |
| * | z/VM V5R1.0 XEDIT Commands and Macros Reference | SC24613100 | HCSE0B00 | 3.42 |
| * | z/VM V5R1.0 XEDIT User's Guide | SC24613200 | HCSD9B00 | 0.72 |
| Total size | | | | 238.04 |

Chapter 4. Locating Books in This Collection

Several aids in this collection can help you find books.

- A program to set autorun preferences for collection discs (see “Setting Autorun Preferences for Collection Discs”)
- For each disc containing BookManager files, an all-disc bookshelf for searching the content of all books on that disc (see “All-Disc Bookshelf” on page 94)
- 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 94)

Note: The softcopy collection index is an online guide to this collection.

- 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 100)
- For collections containing both BookManager and PDF files, an index of only the PDF files on that collection (see “Softcopy PDF Index” on page 102)

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 files:**
 - 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 files:**
 - 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 files:**
 - 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 files:**
 - 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 files:**
 - 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 haven't 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 BOOK files on the disc. This search can take substantial time because you might be searching the contents of several hundred books.

Softcopy Collection Index

This collection includes four formats of a softcopy collection index to help you locate specific books and bookshelves. The available formats are:

- **HTML:** For viewing with a Web browser. For more information about using the HTML file, see "HTML Format of Softcopy Collection Index" on page 95.
- **BookManager:** For viewing and searching with the IBM Softcopy Reader. For more information about using the BookManager file, see "BookManager BOOK Format of Softcopy Collection Index" on page 97.

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 99.
- **Text (ASCII):** For viewing with a workstation file viewer. For more information about using the TXT file, see “ASCII Text File Format of Softcopy Collection Index” on page 100.

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 CD” on page 97. For tips on making Internet Explorer your default browser, see “Making Internet Explorer Your Default Browser” on page 96.

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 files:

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 CD" on page 97.
- 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 files: Proceed as usual to locate and open the book with IBM Softcopy Reader (for BookManager files) or Adobe® Reader™ (for PDF files).

Making Internet Explorer Your Default Browser

In order to use all the support provided by SCFRAME.HTM for finding the book you are looking for, you should make sure that you open SCFRAME.HTM under Internet Explorer. One way to ensure that you do this is to make Internet Explorer your default browser. If you have Internet Explorer (IE) installed but your system does not automatically open IE as your browser, do the following:

1. From your desktop, go to Start -> Settings -> Control Panel.
2. Under Internet Options, choose the Programs tab.
3. Click on the box "Internet Explorer should check to see if it is the default."

4. Manually launch IE. It will ask if you want to make IE your default browser. Answer "Yes."

Setting Up Your Browser to Link to the Books on the CD

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 BOOK Format of Softcopy Collection Index

The BookManager format of the complete softcopy collection index is provided in two locations, under two different filenames. (Other than the filenames, the two files are identical.)

- The copy accessible from the root directory or through SCFRAME.HTM is called SCINDEX.BOO. It is in the root directory of each disc in this collection.
- The other copy is called EZ2VMBD3.BOO. It is located in its own bookshelf on each disc in the collection, other than the tools disc. For example, in the OS/390 Collection the bookshelf is called "Booklet for OS/390 Collection."

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 SCINDEX.BOO, do the following:

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

- 2 Do **one of** the following:

- If you are viewing the HTML format of the collection index, go to "Other Formats" and select "BookManager."

- If you are viewing the PDF index, click on the PDF index tab to switch to the collection index. Then go to “Other Formats” and select “BookManager.”
- If you are viewing the disc index, click on the Disc index tab to switch to the collection index. Then go to “Other Formats” and select “BookManager.”
- 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. Then go to “Other Formats” and select “BookManager.”
- Otherwise, go to the root directory and open SCINDEX.BOO.

3 You can do any of the following:

- Scroll through SCINDEX.BOO to find what you want.
- Go directly to the section of SCINDEX.BOO titled “Catalog for *name* Collection” 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.

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

5 Proceed as usual to locate and open the book.

To use EZ2VMBD3.BOO, do the following:

1 Insert any numbered disc from this collection 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 titled “Booklet for *name* Collection.”

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 for *name* Collection” 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 Bookshelf 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 file for the complete softcopy collection index is called SCINDEX.PDF. It is in the root directory of each disc in this collection. 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 bookshelf. If you locate the book you want, you can then see which disc it is on.

To use SCINDEX.PDF, do the following:

- 1 Insert any disc from this collection into your CD-ROM drive.
- 2 Display SCINDEX.PDF. Do **one of** the following:
 - If you are viewing the HTML format of the collection index, go to “Other Formats” and select “PDF.”
 - If you are viewing the PDF index, click on the PDF index tab to switch to the collection index. Then go to “Other Formats” and select “PDF.”
 - If you are viewing the disc index, click on the Disc index tab to switch to the collection index. Then go to “Other Formats” and select “PDF.”
 - 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. Then go to “Other Formats” and select “PDF.”
 - Locate the icon for Adobe Reader on your desktop or program list, then open SCINDEX.PDF from the root directory of the disc in the CD-ROM drive.
 - Go to the root directory and open SCINDEX.PDF.
- 3 You can do any of the following:

- Scroll through SCINDEX.PDF to find what you want.
- Use the Search function of the Adobe Reader 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 When you have determined which disc the book is on, replace the disc you are looking at with the correct disc, if necessary.
- 5 Refresh the view and proceed as usual to locate and open the book.

ASCII Text File Format of Softcopy Collection Index

The ASCII file for the catalog portion of the softcopy collection index is called SCINDEX.TXT. It is in the root directory of each disc in this collection. You can view it with your usual text editor or word processor, such as Notepad. While viewing SCINDEX.TXT, you can scroll through it or find 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 SCINDEX.TXT, do the following:

- 1 Insert any disc from this collection into your CD-ROM drive.
- 2 Display SCINDEX.TXT. Do **one of** the following:
 - In a command prompt window, change to the drive letter of your CD-ROM drive and enter the command to start your usual text editor or word processor.
 - Locate the icon for your usual text editor or word processor.
 - Click on the start menu and select your text editor.
- 3 You can do any of the following:
 - Scroll through SCINDEX.TXT to find what you want.
 - 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 When you have determined which disc the book is on, replace the disc you are looking at with the correct disc, if necessary.
- 5 Refresh the view and proceed as usual to locate and open the book.

Softcopy Disc Index

Each numbered 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 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 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.

To use DISC.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 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 files: 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 CD” on page 97.
- 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 files: 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 files: 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 files: Proceed as usual to locate and open the book with Adobe Reader.

Chapter 5. Other Items in This Collection

In addition to books, bookshelves, and bookshelf search indexes, this collection also contains:

- **SCINDEX.xxx:** The softcopy collection index, in various formats, which lists and links to all the softcopy books on this collection. For more information, see “Softcopy Collection Index” on page 94.
- **DISC.HTM:** A disc-specific, single-disc softcopy index, which lists and links to all the softcopy books on the disc that contains this file. For more information, see “Softcopy Disc Index” on page 100.
- **PDFINDEX.xxx:** The PDF collection index, in various formats, which lists and links to all the books in PDF format on this collection. For more information, see “Softcopy PDF Index” on page 102.
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- **IBM Softcopy Reader:** A program to help you view BookManager books, bookshelves, and extended shelves; search books and bookshelves; and organize books, bookshelves, and extended shelves.
- **IBM SoftCopy Librarian:** A program to help you manage BookManager files (including extended shelves) in a repository and download BookManager files (including extended shelves) from the Internet.
- **Adobe® Reader™:** A program to help you view and print PDF files.

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```
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.

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- 2** Tell the customer rep your customer number (access code). If you do not have a customer number, use **BookMgr** as your generic customer number or access key.
- 3** The customer rep will ask you if this is a new or an existing problem. Answer:
 - **New** if this is the first time you have called about this problem.
 - **Existing** if you have a problem management record (PMR) number already assigned to the problem.

Note: Make sure you have your PMR number available.
- 4** The customer rep will ask you what software product operating system you are using. Answer "My product ID is 5648-032-00 and the queue is SCKIT,118."
- 5** Give the customer rep your name, address, phone number, and a description of the problem. The customer rep will generate your PMR and queue it to SCKIT.
- 6** Hang up and wait for a call back.

In Other Countries

For detailed instructions on how to contact IBM, and for the contact telephone numbers in worldwide locations, go to the Software Support Handbook page on the World Wide Web at:

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eServer zSeries Online Library
z/VM Collection
September 2004
Publication No. SC23-3713-22

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Reader's Comments—We'd Like to Hear from You

eServer zSeries Online Library
z/VM Collection
September 2004

Publication No. SC23-3713-22

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).

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| 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 |

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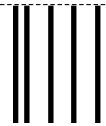
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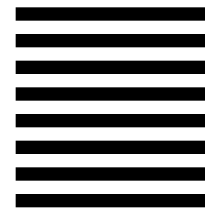
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